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Approved Documents Part L2A and L2B provide guidance on ways of complying with the energy efficiency requirements of the Building Regulations 2010.

Contained within the Non-Domestic Building Services Compliance Guide (which needs to be read in conjunction with the Approved Documents) are energy performance criteria for fixed building services. Section 12 of this document provides guidance on specifying energy efficient lighting for new and existing buildings.

The purpose of this document is to assist the lighting specifier in selecting the most energy efficient luminaires for their application. Over the following pages a comprehensive table provides the information required to calculate luminaire efficacy.

For further information or any assistance on calculating lighting efficacy please e-mail [lighting.design@thorlux.co.uk](mailto:lighting.design@thorlux.co.uk).

**NOTE** - All LED circuit wattage is based on fixed output control gear, apart from Smart versions which are based on dimmable DALI control gear. For other types of control gear please contact our Technical Department.

## Circuit Watts

The total power consumed in the lighting circuits by the lamps and their associated control gear.

## Luminaire Lumens

A measure of the total amount of light produced by the luminaire after all losses, such as optical losses, have been taken into account. This measure is the total amount of light being emitted into the space.

## Controls Factor

The controls factor used in accordance with the 2013 Building Regulations. A factor may be applied to the luminaire circuit wattage when the luminaire is connected to an energy saving control system. Thorlux luminaires with Smart controls incorporate an energy saving sensor which combines presence detection and daylight linking.

## LL/CW

Luminaire lumens per circuit watt is calculated by dividing the luminaire lumens with the circuit watts.

## Part L Compliant

Indicates that the luminaire performance is equal to or above the recommended minimum lighting efficacy values.

Luminaire	Cat. No.	Circuit Watts	Luminaire Lumens	Controls Factor	LL/CW	Part L Compliant
A-Line LED - Acrylic Cover - 41W	AL041LAM	44	7480	1.00	170.0	Yes
A-Line LED - Acrylic Cover - 58W	AL058LAM	70	10755	1.00	153.6	Yes
A-Line LED - Polycarbonate Cover - 29W - Ligature Resistant	AL16111	34	5065	1.00	149.0	Yes
A-Line LED - Polycarbonate Cover - 41W	AL041LPM	44	7070	1.00	160.7	Yes
A-Line LED - Polycarbonate Cover - 58W	AL058LPM	70	10130	1.00	144.7	Yes
A-Line LED - Polycarbonate Cover - 58W - Ligature Resistant	AL16110	70	10130	1.00	144.7	Yes
A-Line Pro - 16W - 1200mm - Polycarbonate - Broad Distribution	AP016MPB	21	3030	1.00	144.3	Yes
A-Line Pro - 26W - 1200mm - Polycarbonate - Broad Distribution	AP026MPB	32	4970	1.00	155.3	Yes
A-Line Pro - 44W - 1200mm - Polycarbonate - Broad Distribution	AP044MPB	55	7920	1.00	144.0	Yes
A-Line Pro - 56W - 1200mm - Polycarbonate - Broad Distribution	AP056MPB	71	11175	1.00	157.4	Yes
A-Line Pro - 16W - 1200mm - Polycarbonate - Narrow Distribution	AP016MPN	21	2965	1.00	141.2	Yes
A-Line Pro - 26W - 1200mm - Polycarbonate - Narrow Distribution	AP026MPN	32	4865	1.00	152.0	Yes
A-Line Pro - 44W - 1200mm - Polycarbonate - Narrow Distribution	AP044MPN	55	7755	1.00	141.0	Yes
A-Line Pro - 56W - 1200mm - Polycarbonate - Narrow Distribution	AP056MPN	71	10940	1.00	154.1	Yes
A-Line Pro - 16W - 1200mm - Acrylic - Broad Distribution	AP016MAB	21	3130	1.00	149.0	Yes
A-Line Pro - 26W - 1200mm - Acrylic - Broad Distribution	AP026MAB	32	5130	1.00	160.3	Yes
A-Line Pro - 44W - 1200mm - Acrylic - Broad Distribution	AP044MAB	55	8180	1.00	148.7	Yes
A-Line Pro - 56W - 1200mm - Acrylic - Broad Distribution	AP056MAB	71	11540	1.00	162.5	Yes
A-Line Pro - 16W - 1200mm - Acrylic - Narrow Distribution	AP016MAN	21	3065	1.00	146.0	Yes
A-Line Pro - 26W - 1200mm - Acrylic - Narrow Distribution	AP026MAN	32	5020	1.00	156.9	Yes
A-Line Pro - 44W - 1200mm - Acrylic - Narrow Distribution	AP044MAN	55	8010	1.00	145.6	Yes
A-Line Pro - 56W - 1200mm - Acrylic - Narrow Distribution	AP056MAN	71	11295	1.00	159.1	Yes
A-Line Pro - 20W - 1500mm - Polycarbonate - Broad Distribution	AP020LPB	25	4300	1.00	172.0	Yes
A-Line Pro - 32W - 1500mm - Polycarbonate - Broad Distribution	AP032LPB	42	6870	1.00	163.6	Yes
A-Line Pro - 41W - 1500mm - Polycarbonate - Broad Distribution	AP041LPB	49	8145	1.00	166.2	Yes
A-Line Pro - 101W - 1500mm - Polycarbonate - Broad Distribution	AP101LPB	114	17455	1.00	153.1	Yes

Luminaire	Cat. No.	Circuit Watts	Luminaire Lumens	Controls Factor	LL/CW	Part L Compliant
A-Line Pro - 20W - 1500mm - Polycarbonate - Narrow Distribution	AP020LPN	25	4210	1.00	168.4	Yes
A-Line Pro - 32W - 1500mm - Polycarbonate - Narrow Distribution	AP032LPN	42	6725	1.00	160.1	Yes
A-Line Pro - 41W - 1500mm - Polycarbonate - Narrow Distribution	AP041LPN	49	7975	1.00	162.8	Yes
A-Line Pro - 101W - 1500mm - Polycarbonate - Narrow Distribution	AP101LPN	114	17085	1.00	149.9	Yes
A-Line Pro - 20W - 1500mm - Acrylic - Broad Distribution	AP020LAB	25	4440	1.00	177.6	Yes
A-Line Pro - 32W - 1500mm - Acrylic - Broad Distribution	AP032LAB	42	7095	1.00	168.9	Yes
A-Line Pro - 41W - 1500mm - Acrylic - Broad Distribution	AP041LAB	49	8410	1.00	171.6	Yes
A-Line Pro - 101W - 1500mm - Acrylic - Broad Distribution	AP101LAB	114	18025	1.00	158.1	Yes
A-Line Pro - 20W - 1500mm - Acrylic - Narrow Distribution	AP020LAN	25	4345	1.00	173.8	Yes
A-Line Pro - 32W - 1500mm - Acrylic - Narrow Distribution	AP032LAN	42	6945	1.00	165.4	Yes
A-Line Pro - 41W - 1500mm - Acrylic - Narrow Distribution	AP041LAN	49	8235	1.00	168.1	Yes
A-Line Pro - 101W - 1500mm - Acrylic - Narrow Distribution	AP101LAN	114	17645	1.00	154.8	Yes
Arcadian - 21W 3000K	AN17074	25	2555	1.00	102.2	Yes
Arcadian - 21W 4000K	AN17075	25	2705	1.00	108.2	Yes
Arcadian - 27W 3000K	AN19208	34	3375	1.00	99.3	Yes
Arcadian - 27W 4000K	AN19209	34	3565	1.00	104.9	Yes
Blox - MultiDrive (3) - 3x12W - Low Glare	BX3WSL04	42	3510	1.00	83.6	Yes
Blox - MultiDrive (3) - 3x12W - Opal	BX3WSO04	42	4530	1.00	107.9	Yes
Blox - MultiDrive (3) - 3x14W - Low Glare	BX3WSL04	48	3780	1.00	78.8	Yes
Blox - MultiDrive (3) - 3x14W - Opal	BX3WSO04	48	4890	1.00	101.9	Yes
Blox - MultiDrive (3) - 3x16W - Low Glare	BX3WSL04	57	4335	1.00	76.1	Yes
Blox - MultiDrive (3) - 3x16W - Opal	BX3WSO04	60	5595	1.00	93.3	Yes
Blox - MultiDrive (3) - 3x8W - Low Glare	BX3WSL04	30	2505	1.00	83.5	Yes
Blox - MultiDrive (3) - 3x8W - Opal	BX3WSO04	30	3240	1.00	108.0	Yes
Blox - MultiDrive (4) - 4x12W - Low Glare	BX4WSL04	56	4680	1.00	83.6	Yes
Blox - MultiDrive (4) - 4x12W - Opal	BX4WSO04	56	6040	1.00	107.9	Yes
Blox - MultiDrive (4) - 4x14W - Low Glare	BX4WSL04	64	5040	1.00	78.8	Yes
Blox - MultiDrive (4) - 4x14W - Opal	BX4WSO04	64	6520	1.00	101.9	Yes
Blox - MultiDrive (4) - 4x16W - Low Glare	BX4WSL04	57	5780	1.00	101.4	Yes
Blox - MultiDrive (4) - 4x16W - Opal	BX4WSO04	76	7460	1.00	98.2	Yes
Blox - MultiDrive (4) - 4x8W - Low Glare	BX4WSL04	40	3340	1.00	83.5	Yes
Blox - MultiDrive (4) - 4x8W - Opal	BX4WSO04	40	4320	1.00	108.0	Yes
Blox - Single Head - 16W - Opal	BX116O04	20	1510	1.00	75.5	Yes
Blox - Single Head - 8W - Low Glare	BX108L04	10	835	1.00	83.5	Yes
Blox - Single Head - 8W - Opal	BX108O04	10	1080	1.00	108.0	Yes
Canolux LED - 116W - Recessed Mounted	CX14643	125	15100	1.00	120.8	Yes
Canolux LED - 116W - Smart - Recessed Mounted	CX14644	125	15100	0.75	161.1	Yes
Canolux LED - 116W - Smart - Surfaced Mounted	CX14642	125	15100	0.75	161.1	Yes
Canolux LED - 116W - Surfaced Mounted	CX14641	125	15100	1.00	120.8	Yes
Clara 180 - 20W	CA15854	23	3095	1.00	134.6	Yes
Clara 180 - 20W - Smart	CA19183	23	3095	0.75	179.4	Yes
Clara 180 uplight only - 10W	CA15853	13	1560	1.00	120.0	Yes
Clara 180 uplight only - 10W - Smart	CA19182	13	1560	0.75	160.0	Yes
Clara 360 - 20W	CA15625	23	3050	1.00	132.6	Yes
Clara 360 RGB - 20W	CA15628	23	3050	1.00	132.6	Yes
Clara 360 RGB Smart - 20W	CA15631	23	3050	0.75	176.8	Yes
Clara 360 Smart - 20W	CA15626	23	3050	0.75	176.8	Yes
Clara 360 White Halo - 20W	CA15634	23	3050	1.00	132.6	Yes
Clara 360 White Halo Smart - 20W	CA15637	23	3050	0.75	176.8	Yes
Clara 720 - 100W Opal Suspended	CA17393	116	13080	1.00	112.8	Yes
Clara 720 - 100W Opal Suspended - Smart	CA17391	116	13080	0.75	150.3	Yes
Clara 720 - 100W Satin Suspended	CA17286	116	14395	1.00	124.1	Yes
Clara 720 - 100W Satin Suspended - Smart	CA17284	116	14395	0.75	165.5	Yes

Luminaire	Cat. No.	Circuit Watts	Luminaire Lumens	Controls Factor	LL/CW	Part L Compliant
Clara 720 - 52W Opal Surface	CA17396	60	6705	1.00	111.8	Yes
Clara 720 - 52W Opal Surface - Smart	CA17394	60	6705	0.75	149.0	Yes
Clara 720 - 52W Satin Surface	CA17289	60	7290	1.00	121.5	Yes
Clara 720 - 52W Satin Surface - Smart	CA17287	60	7290	0.75	162.0	Yes
Clara 720 - 59W Opal Suspended	CA17392	68	7790	1.00	114.6	Yes
Clara 720 - 59W Opal Suspended - Smart	CA17390	68	7790	0.75	152.7	Yes
Clara 720 - 59W Satin Suspended	CA17285	68	8235	1.00	121.1	Yes
Clara 720 - 59W Satin Suspended - Smart	CA17283	68	8235	0.75	161.5	Yes
Clara 720 - 80W Opal Surface	CA17397	92	10380	1.00	112.8	Yes
Clara 720 - 80W Opal Surface - Smart	CA17395	92	10380	0.75	150.4	Yes
Clara 720 - 80W Satin Surface	CA17290	92	11695	1.00	127.1	Yes
Clara 720 - 80W Satin Surface - Smart	CA17288	92	11695	0.75	169.5	Yes
Clara 90 - 10W	CA15851	13	1160	1.00	89.2	Yes
Clara 90 - 20W	CA15852	23	2020	1.00	87.8	Yes
Cleanline LED LG7 Polycarbonate - 26W - Ra80	CZ18000	30	3165	1.00	105.5	Yes
Cleanline LED LG7 Polycarbonate - 26W - Ra90	CZ19032	30	2550	1.00	85.0	Yes
Cleanline LED LG7 Polycarbonate - 38W - Ra80	CZ18001	43	4365	1.00	101.5	Yes
Cleanline LED LG7 Polycarbonate - 38W - Ra90	CZ19033	43	3570	1.00	83.0	Yes
Cleanline LED LG7 Polycarbonate Smart - 26W - Ra80	CZ17998	30	3165	0.75	140.7	Yes
Cleanline LED LG7 Polycarbonate Smart - 26W - Ra90	CZ19026	30	2550	0.75	113.3	Yes
Cleanline LED LG7 Polycarbonate Smart - 38W - Ra80	CZ17999	43	4365	0.75	135.3	Yes
Cleanline LED LG7 Polycarbonate Smart - 38W - Ra90	CZ19027	43	3570	0.75	110.7	Yes
Cleanline LED Opal Polycarbonate - 26W - Ra80	CZ17002	30	3490	1.00	116.3	Yes
Cleanline LED Opal Polycarbonate - 26W - Ra90	CZ19034	30	2685	1.00	89.5	Yes
Cleanline LED Opal Polycarbonate - 38W - Ra80	CZ17003	43	4805	1.00	111.7	Yes
Cleanline LED Opal Polycarbonate - 38W - Ra90	CZ19035	43	3750	1.00	87.2	Yes
Cleanline LED Opal Polycarbonate Smart - 26W - Ra80	CZ17000	30	3490	0.75	155.1	Yes
Cleanline LED Opal Polycarbonate Smart - 26W - Ra90	CZ19028	30	2685	0.75	119.3	Yes
Cleanline LED Opal Polycarbonate Smart - 38W - Ra80	CZ17001	43	4805	0.75	149.0	Yes
Cleanline LED Opal Polycarbonate Smart - 38W - Ra90	CZ19029	43	3750	0.75	116.3	Yes
Cloud 10 - 63W - 4000K	CD19703	68	11015	1.00	162.0	Yes
Cloud 10 - 63W - Smart - 4000K	CD19703	68	11015	0.75	216.0	Yes
Cloud 4 - 29W - Colour Active	CD19700CA	35	4170	0.75	158.9	Yes
Cloud 4 - 29W - Colour Control	CD19700CC	35	4170	1.00	119.1	Yes
Cloud 4 - 30W - 4000K	CD19701	34	4170	1.00	122.6	Yes
Cloud 4 - 30W - Smart - 4000K	CD19701	34	4170	0.75	163.5	Yes
Cloud 7 - 54W - 4000K	CD19702	62	7520	1.00	121.3	Yes
Cloud 7 - 54W - Smart - 4000K	CD19702	62	7520	0.75	161.7	Yes
Cobalt LED Satin Plain - 11W - 4000K	CT19516	14	1490	1.00	106.4	Yes
Cobalt LED Satin Plain - 16W - 4000K	CT19517	20	2070	1.00	103.5	Yes
Cobalt LED Satin Plain - 16W - 4000K - Ligature Resistant	CT16114	20	1810	1.00	90.5	Yes
Cobalt LED Satin Plain & Grill - 11W - 4000K	CT19518	14	1285	1.00	91.8	Yes
Cobalt LED Satin Plain & Grill - 16W - 4000K	CT19519	20	1795	1.00	89.8	Yes
Comboseal LED - 137W	CS18481	147	22410	1.00	152.4	Yes
Comboseal LED - 98W	CS18480	106	16555	1.00	156.2	Yes
Comboseal LED Smart - 137W	CS18478	147	22410	0.75	203.3	Yes
Comboseal LED Smart - 98W	CS18477	106	16555	0.75	208.2	Yes
Comboseal Plus LED - 171W - Broad Distribution - High Ambient	CS18565	190	25490	1.00	134.2	Yes
Comboseal Plus LED - 171W - Broad Distribution - Normal Ambient	CS18562	190	25490	1.00	134.2	Yes
Comboseal Plus LED - 171W - Narrow Distribution - High Ambient	CS18571	190	25925	1.00	136.4	Yes
Comboseal Plus LED - 171W - Narrow Distribution - Normal Ambient	CS18568	190	25925	1.00	136.4	Yes
Comboseal Plus LED - 251W - Broad Distribution - High Ambient	CS18566	278	35505	1.00	127.7	Yes
Comboseal Plus LED - 251W - Broad Distribution - Normal Ambient	CS18563	278	35505	1.00	127.7	Yes

Luminaire	Cat. No.	Circuit Watts	Luminaire Lumens	Controls Factor	LL/CW	Part L Compliant
Comboseal Plus LED - 251W - Narrow Distribution - High Ambient	CS18572	278	36110	1.00	129.9	Yes
Comboseal Plus LED - 251W - Narrow Distribution - Normal Ambient	CS18569	278	36110	1.00	129.9	Yes
Comboseal Plus LED - 326W - Broad Distribution - High Ambient	CS18567	354	43725	1.00	123.5	Yes
Comboseal Plus LED - 326W - Broad Distribution - Normal Ambient	CS18564	354	43725	1.00	123.5	Yes
Comboseal Plus LED - 326W - Narrow Distribution - High Ambient	CS18573	354	44470	1.00	125.6	Yes
Comboseal Plus LED - 326W - Narrow Distribution - Normal Ambient	CS18570	354	44470	1.00	125.6	Yes
Comboseal Plus LED Smart - 171W - Broad Distribution - High Ambient	CS18553	190	25490	0.75	178.9	Yes
Comboseal Plus LED Smart - 171W - Broad Distribution - Normal Ambient	CS18550	190	25490	0.75	178.9	Yes
Comboseal Plus LED Smart - 171W - Narrow Distribution - High Ambient	CS18559	190	25925	0.75	181.9	Yes
Comboseal Plus LED Smart - 171W - Narrow Distribution - Normal Ambient	CS18556	190	25925	0.75	181.9	Yes
Comboseal Plus LED Smart - 251W - Broad Distribution - High Ambient	CS18554	278	35505	0.75	170.3	Yes
Comboseal Plus LED Smart - 251W - Broad Distribution - Normal Ambient	CS18551	278	35505	0.75	170.3	Yes
Comboseal Plus LED Smart - 251W - Narrow Distribution - High Ambient	CS18560	278	36110	0.75	173.2	Yes
Comboseal Plus LED Smart - 251W - Narrow Distribution - Normal Ambient	CS18557	278	36110	0.75	173.2	Yes
Comboseal Plus LED Smart - 326W - Broad Distribution - High Ambient	CS18555	354	43725	0.75	164.7	Yes
Comboseal Plus LED Smart - 326W - Broad Distribution - Normal Ambient	CS18552	354	43725	0.75	164.7	Yes
Comboseal Plus LED Smart - 326W - Narrow Distribution - High Ambient	CS18561	354	44470	0.75	167.5	Yes
Comboseal Plus LED Smart - 326W - Narrow Distribution - Normal Ambient	CS18558	354	44470	0.75	167.5	Yes
Dot LED - Opal Cover - 13W	DOT17666	16	1865	1.00	116.6	Yes
Dot LED - Opal Cover - 14W	DOT16573	18	1910	1.00	106.1	Yes
Dot LED - Opal Cover - 17W	DOT16499	20	2465	1.00	123.3	Yes
Dot LED - Opal Cover Smart - 13W	DOT17657	16	1865	0.75	155.4	Yes
Dot LED - Opal Cover Smart - 14W	DOT16826	18	1910	0.75	141.5	Yes
Dot LED - Opal Cover Smart - 17W	DOT16493	20	2465	0.75	164.3	Yes
Dot LED - RGB Halo - Opal Cover - 13W	DOT17668	23	1865	1.00	81.1	Yes
Dot LED - RGB Halo - Opal Cover - 17W	DOT16501	27	2465	1.00	91.3	Yes
Dot LED - RGB Halo - Opal Cover Smart - 13W	DOT17659	23	1865	0.75	108.1	Yes
Dot LED - RGB Halo - Opal Cover Smart - 17W	DOT16495	27	2465	0.75	121.7	Yes
Dot LED - RGB Halo - Satin Cover - 13W	DOT17665	23	2500	1.00	108.7	Yes
Dot LED - RGB Halo - Satin Cover - 17W	DOT16498	27	3305	1.00	122.4	Yes
Dot LED - RGB Halo - Satin Cover Smart - 13W	DOT17656	23	2500	0.75	144.9	Yes
Dot LED - RGB Halo - Satin Cover Smart - 17W	DOT16492	27	3305	0.75	163.2	Yes
Dot LED - Satin Cover - 13W	DOT17663	16	2500	1.00	156.3	Yes
Dot LED - Satin Cover - 17W	DOT16496	20	3305	1.00	165.3	Yes
Dot LED - Satin Cover Smart - 13W	DOT17654	16	2500	0.75	208.3	Yes
Dot LED - Satin Cover Smart - 17W	DOT16490	20	3305	0.75	220.3	Yes
Dot LED - White Halo - Opal Cover - 13W	DOT17667	23	2470	1.00	107.4	Yes
Dot LED - White Halo - Opal Cover - 17W	DOT16500	27	3260	1.00	120.7	Yes
Dot LED - White Halo - Opal Cover Smart - 13W	DOT17658	23	2470	0.75	143.2	Yes
Dot LED - White Halo - Opal Cover Smart - 17W	DOT16494	27	3260	0.75	161.0	Yes
Dot LED - White Halo - Satin Cover - 13W	DOT17664	23	3100	1.00	134.8	Yes
Dot LED - White Halo - Satin Cover - 17W	DOT16497	27	4100	1.00	151.9	Yes
Dot LED - White Halo - Satin Cover Smart - 13W	DOT17655	23	3100	0.75	179.7	Yes
Dot LED - White Halo - Satin Cover Smart - 17W	DOT16491	27	4100	0.75	202.5	Yes
FGN-LED Type N (Zone 2 & 22) - 26W	FG16851	28	4360	1.00	155.7	Yes
FGN-LED Type N (Zone 2 & 22) - 38W	FG16852	40	6020	1.00	150.5	Yes
FGN-LED Type N (Zone 2 & 22) - 52W	FG16853	54	8620	1.00	159.6	Yes
FGN-Line Zone 2 & 22 - 1x58W	FG16960	55	5200	1.00	65.2	Yes
Flexbar - 8W - Down Only - 1400mm - Individual - White Reflector	FR08MVXW	10	1460	1.00	146.0	Yes
Flexbar - 14W - Down Only - 1400mm - Individual - White Reflector	FR14MVXW	16	2360	1.00	147.5	Yes
Flexbar - 20W - Down Only - 1400mm - Individual - White Reflector	FR20MVXW	23	3350	1.00	145.7	Yes
Flexbar - 31W - Down Only - 1400mm - Individual - White Reflector	FR31MVXW	36	5090	1.00	141.4	Yes
Flexbar - 16W - Down Only - 2800mm - Individual - White Reflector	FR16MVXW	19	2920	1.00	153.7	Yes

Luminaire	Cat. No.	Circuit Watts	Luminaire Lumens	Controls Factor	LL/CW	Part L Compliant
Flexbar - 27W - Down Only - 2800mm - Individual - White Reflector	FR27MVXW	31	4720	1.00	152.3	Yes
Flexbar - 39W - Down Only - 2800mm - Individual - White Reflector	FR39MVXW	46	6700	1.00	145.7	Yes
Flexbar - 63W - Down Only - 2800mm - Individual - White Reflector	FR63MVXW	71	10180	1.00	143.4	Yes
Flexbar - 8W - Up &Down - 1400mm - Individual - White Reflector	FR08MVUW	10	1450	1.00	145.0	Yes
Flexbar - 14W - Up &Down - 1400mm - Individual - White Reflector	FR14MVUW	16	2350	1.00	146.9	Yes
Flexbar - 20W - Up &Down - 1400mm - Individual - White Reflector	FR20MVUW	23	3345	1.00	145.4	Yes
Flexbar - 31W - Up &Down - 1400mm - Individual - White Reflector	FR31MVUW	35	5105	1.00	145.9	Yes
Flexbar - 16W - Up &Down - 2800mm - Individual - White Reflector	FR16MVUW	19	2900	1.00	152.6	Yes
Flexbar - 27W - Up &Down - 2800mm - Individual - White Reflector	FR27MVUW	31	4700	1.00	151.6	Yes
Flexbar - 39W - Up &Down - 2800mm - Individual - White Reflector	FR39MVUW	46	6690	1.00	145.4	Yes
Flexbar - 63W - Up &Down - 2800mm - Individual - White Reflector	FR63MVUW	71	10210	1.00	143.8	Yes
Flexbar - 8W - Down Only - 1400mm - Secondary Straight - White Reflector	FR08MSXW	10	1460	1.00	146.0	Yes
Flexbar - 14W - Down Only - 1400mm - Secondary Straight - White Reflector	FR14MSXW	16	2360	1.00	147.5	Yes
Flexbar - 20W - Down Only - 1400mm - Secondary Straight - White Reflector	FR20MSXW	23	3350	1.00	145.7	Yes
Flexbar - 31W - Down Only - 1400mm - Secondary Straight - White Reflector	FR31MSXW	36	5090	1.00	141.4	Yes
Flexbar - 16W - Down Only - 2800mm - Secondary Straight - White Reflector	FR16MSXW	19	2920	1.00	153.7	Yes
Flexbar - 27W - Down Only - 2800mm - Secondary Straight - White Reflector	FR27MSXW	31	4720	1.00	152.3	Yes
Flexbar - 39W - Down Only - 2800mm - Secondary Straight - White Reflector	FR39MSXW	46	6700	1.00	145.7	Yes
Flexbar - 63W - Down Only - 2800mm - Secondary Straight - White Reflector	FR63MSXW	71	10180	1.00	143.4	Yes
Flexbar - 8W - Up &Down - 1400mm - Secondary Straight - White Reflector	FR08MSUW	10	1450	1.00	145.0	Yes
Flexbar - 14W - Up &Down - 1400mm - Secondary Straight - White Reflector	FR14MSUW	16	2350	1.00	146.9	Yes
Flexbar - 20W - Up &Down - 1400mm - Secondary Straight - White Reflector	FR20MSUW	23	3345	1.00	145.4	Yes
Flexbar - 31W - Up &Down - 1400mm - Secondary Straight - White Reflector	FR31MSUW	35	5105	1.00	145.9	Yes
Flexbar - 16W - Up &Down - 2800mm - Secondary Straight - White Reflector	FR16MSUW	19	2900	1.00	152.6	Yes
Flexbar - 27W - Up &Down - 2800mm - Secondary Straight - White Reflector	FR27MSUW	31	4700	1.00	151.6	Yes
Flexbar - 39W - Up &Down - 2800mm - Secondary Straight - White Reflector	FR39MSUW	46	6690	1.00	145.4	Yes
Flexbar - 63W - Up &Down - 2800mm - Secondary Straight - White Reflector	FR63MSUW	71	10210	1.00	143.8	Yes
Flexbar - 16W - Down Only - 2800mm - Primary Straight - White Reflector	FR16MPXW	19	2920	1.00	153.7	Yes
Flexbar - 27W - Down Only - 2800mm - Primary Straight - White Reflector	FR27MPXW	31	4720	1.00	152.3	Yes
Flexbar - 39W - Down Only - 2800mm - Primary Straight - White Reflector	FR39MPXW	46	6700	1.00	145.7	Yes
Flexbar - 63W - Down Only - 2800mm - Primary Straight - White Reflector	FR63MPXW	71	10180	1.00	143.4	Yes
Flexbar - 16W - Up &Down - 2800mm - Primary Straight - White Reflector	FR16MPUW	19	2900	1.00	152.6	Yes
Flexbar - 27W - Up &Down - 2800mm - Primary Straight - White Reflector	FR27MPUW	31	4700	1.00	151.6	Yes
Flexbar - 39W - Up &Down - 2800mm - Primary Straight - White Reflector	FR39MPUW	46	6690	1.00	145.4	Yes
Flexbar - 63W - Up &Down - 2800mm - Primary Straight - White Reflector	FR63MPUW	71	10210	1.00	143.8	Yes
Flexbar - 8W - Down Only - 1400mm - Individual - Metallised Reflector	FR08MVXM	10	1525	1.00	146.0	Yes
Flexbar - 14W - Down Only - 1400mm - Individual - Metallised Reflector	FR14MVXM	16	2470	1.00	147.5	Yes
Flexbar - 20W - Down Only - 1400mm - Individual - Metallised Reflector	FR20MVXM	23	3505	1.00	145.7	Yes
Flexbar - 31W - Down Only - 1400mm - Individual - Metallised Reflector	FR31MVXM	36	5325	1.00	141.4	Yes
Flexbar - 16W - Down Only - 2800mm - Individual - Metallised Reflector	FR16MVXM	19	3050	1.00	153.7	Yes
Flexbar - 27W - Down Only - 2800mm - Individual - Metallised Reflector	FR27MVXM	31	4940	1.00	152.3	Yes
Flexbar - 39W - Down Only - 2800mm - Individual - Metallised Reflector	FR39MVXM	46	1010	1.00	145.7	Yes
Flexbar - 63W - Down Only - 2800mm - Individual - Metallised Reflector	FR63MVXM	71	10650	1.00	143.4	Yes
Flexbar - 8W - Up &Down - 1400mm - Individual - Metallised Reflector	FR08MVUM	10	1525	1.00	145.0	Yes
Flexbar - 14W - Up &Down - 1400mm - Individual - Metallised Reflector	FR14MVUM	16	2470	1.00	146.9	Yes
Flexbar - 20W - Up &Down - 1400mm - Individual - Metallised Reflector	FR20MVUM	23	3510	1.00	145.4	Yes
Flexbar - 31W - Up &Down - 1400mm - Individual - Metallised Reflector	FR31MVUM	35	5355	1.00	145.9	Yes
Flexbar - 16W - Up &Down - 2800mm - Individual - Metallised Reflector	FR16MVUM	19	3050	1.00	152.6	Yes
Flexbar - 27W - Up &Down - 2800mm - Individual - Metallised Reflector	FR27MVUM	31	4940	1.00	151.6	Yes
Flexbar - 39W - Up &Down - 2800mm - Individual - Metallised Reflector	FR39MVUM	46	7020	1.00	145.4	Yes
Flexbar - 63W - Up &Down - 2800mm - Individual - Metallised Reflector	FR63MVUM	71	10710	1.00	143.8	Yes
Flexbar - 8W - Down Only - 1400mm - Secondary Straight - Metallised Reflector	FR08MSXM	10	1525	1.00	146.0	Yes
Flexbar - 14W - Down Only - 1400mm - Secondary Straight - Metallised Reflector	FR14MSXM	16	2470	1.00	147.5	Yes



Luminaire	Cat. No.	Circuit Watts	Luminaire Lumens	Controls Factor	LL/CW	Part L Compliant
Flexbar - 20W - Down Only - 1400mm - Secondary Straight - Metallised Reflector	FR20MSXM	23	3505	1.00	145.7	Yes
Flexbar - 31W - Down Only - 1400mm - Secondary Straight - Metallised Reflector	FR31MSXM	36	5325	1.00	141.4	Yes
Flexbar - 16W - Down Only - 2800mm - Secondary Straight - Metallised Reflector	FR16MSXM	19	3050	1.00	153.7	Yes
Flexbar - 27W - Down Only - 2800mm - Secondary Straight - Metallised Reflector	FR27MSXM	31	4940	1.00	152.3	Yes
Flexbar - 39W - Down Only - 2800mm - Secondary Straight - Metallised Reflector	FR39MSXM	46	1010	1.00	145.7	Yes
Flexbar - 63W - Down Only - 2800mm - Secondary Straight - Metallised Reflector	FR63MSXM	71	10650	1.00	143.4	Yes
Flexbar - 8W - Up &Down - 1400mm - Secondary Straight - Metallised Reflector	FR08MSUM	10	1525	1.00	145.0	Yes
Flexbar - 14W - Up &Down - 1400mm - Secondary Straight - Metallised Reflector	FR14MSUM	16	2470	1.00	146.9	Yes
Flexbar - 20W - Up &Down - 1400mm - Secondary Straight - Metallised Reflector	FR20MSUM	23	3510	1.00	145.4	Yes
Flexbar - 31W - Up &Down - 1400mm - Secondary Straight - Metallised Reflector	FR31MSUM	35	5355	1.00	145.9	Yes
Flexbar - 16W - Up &Down - 2800mm - Secondary Straight - Metallised Reflector	FR16MSUM	19	3050	1.00	152.6	Yes
Flexbar - 27W - Up &Down - 2800mm - Secondary Straight - Metallised Reflector	FR27MSUM	31	4940	1.00	151.6	Yes
Flexbar - 39W - Up &Down - 2800mm - Secondary Straight - Metallised Reflector	FR39MSUM	46	7020	1.00	145.4	Yes
Flexbar - 63W - Up &Down - 2800mm - Secondary Straight - Metallised Reflector	FR63MSUM	71	10710	1.00	143.8	Yes
Flexbar - 16W - Down Only - 2800mm - Primary Straight - Metallised Reflector	FR16MPXM	19	3050	1.00	153.7	Yes
Flexbar - 27W - Down Only - 2800mm - Primary Straight - Metallised Reflector	FR27MPXM	31	4940	1.00	152.3	Yes
Flexbar - 39W - Down Only - 2800mm - Primary Straight - Metallised Reflector	FR39MPXM	46	1010	1.00	145.7	Yes
Flexbar - 63W - Down Only - 2800mm - Primary Straight - Metallised Reflector	FR63MPXM	71	10650	1.00	143.4	Yes
Flexbar - 16W - Up &Down - 2800mm - Primary Straight - Metallised Reflector	FR16MPUM	19	3050	1.00	152.6	Yes
Flexbar - 27W - Up &Down - 2800mm - Primary Straight - Metallised Reflector	FR27MPUM	31	4940	1.00	151.6	Yes
Flexbar - 39W - Up &Down - 2800mm - Primary Straight - Metallised Reflector	FR39MPUM	46	7020	1.00	145.4	Yes
Flexbar - 63W - Up &Down - 2800mm - Primary Straight - Metallised Reflector	FR63MPUM	71	10710	1.00	143.8	Yes
Flexbar - 8W - Down Only - 1400mm - Individual - Black Reflector	FR08MVXB	10	1195	1.00	146.0	Yes
Flexbar - 14W - Down Only - 1400mm - Individual - Black Reflector	FR14MVXB	16	1930	1.00	147.5	Yes
Flexbar - 20W - Down Only - 1400mm - Individual - Black Reflector	FR20MVXB	23	2740	1.00	145.7	Yes
Flexbar - 31W - Down Only - 1400mm - Individual - Black Reflector	FR31MVXB	36	4165	1.00	141.4	Yes
Flexbar - 16W - Down Only - 2800mm - Individual - Black Reflector	FR16MVXB	19	2390	1.00	153.7	Yes
Flexbar - 27W - Down Only - 2800mm - Individual - Black Reflector	FR27MVXB	31	3860	1.00	152.3	Yes
Flexbar - 39W - Down Only - 2800mm - Individual - Black Reflector	FR39MVXB	46	5480	1.00	145.7	Yes
Flexbar - 63W - Down Only - 2800mm - Individual - Black Reflector	FR63MVXB	71	8330	1.00	143.4	Yes
Flexbar - 8W - Up &Down - 1400mm - Individual - Black Reflector	FR08MVUB	10	1240	1.00	145.0	Yes
Flexbar - 14W - Up &Down - 1400mm - Individual - Black Reflector	FR14MVUB	16	2010	1.00	146.9	Yes
Flexbar - 20W - Up &Down - 1400mm - Individual - Black Reflector	FR20MVUB	23	2860	1.00	145.4	Yes
Flexbar - 31W - Up &Down - 1400mm - Individual - Black Reflector	FR31MVUB	35	4365	1.00	145.9	Yes
Flexbar - 16W - Up &Down - 2800mm - Individual - Black Reflector	FR16MVUB	19	2480	1.00	152.6	Yes
Flexbar - 27W - Up &Down - 2800mm - Individual - Black Reflector	FR27MVUB	31	4020	1.00	151.6	Yes
Flexbar - 39W - Up &Down - 2800mm - Individual - Black Reflector	FR39MVUB	46	5720	1.00	145.4	Yes
Flexbar - 63W - Up &Down - 2800mm - Individual - Black Reflector	FR63MVUB	71	8730	1.00	143.8	Yes
Flexbar - 8W - Down Only - 1400mm - Secondary Straight - Black Reflector	FR08MSXB	10	1195	1.00	146.0	Yes
Flexbar - 14W - Down Only - 1400mm - Secondary Straight - Black Reflector	FR14MSXB	16	1930	1.00	147.5	Yes
Flexbar - 20W - Down Only - 1400mm - Secondary Straight - Black Reflector	FR20MSXB	23	2740	1.00	145.7	Yes
Flexbar - 31W - Down Only - 1400mm - Secondary Straight - Black Reflector	FR31MSXB	36	4165	1.00	141.4	Yes
Flexbar - 16W - Down Only - 2800mm - Secondary Straight - Black Reflector	FR16MSXB	19	2390	1.00	153.7	Yes
Flexbar - 27W - Down Only - 2800mm - Secondary Straight - Black Reflector	FR27MSXB	31	3860	1.00	152.3	Yes
Flexbar - 39W - Down Only - 2800mm - Secondary Straight - Black Reflector	FR39MSXB	46	5480	1.00	145.7	Yes
Flexbar - 63W - Down Only - 2800mm - Secondary Straight - Black Reflector	FR63MSXB	71	8330	1.00	143.4	Yes
Flexbar - 8W - Up &Down - 1400mm - Secondary Straight - Black Reflector	FR08MSUB	10	1240	1.00	145.0	Yes
Flexbar - 14W - Up &Down - 1400mm - Secondary Straight - Black Reflector	FR14MSUB	16	2010	1.00	146.9	Yes
Flexbar - 20W - Up &Down - 1400mm - Secondary Straight - Black Reflector	FR20MSUB	23	2860	1.00	145.4	Yes
Flexbar - 31W - Up &Down - 1400mm - Secondary Straight - Black Reflector	FR31MSUB	35	4365	1.00	145.9	Yes
Flexbar - 16W - Up &Down - 2800mm - Secondary Straight - Black Reflector	FR16MSUB	19	2480	1.00	152.6	Yes
Flexbar - 27W - Up &Down - 2800mm - Secondary Straight - Black Reflector	FR27MSUB	31	4020	1.00	151.6	Yes
Flexbar - 39W - Up &Down - 2800mm - Secondary Straight - Black Reflector	FR39MSUB	46	5720	1.00	145.4	Yes

Luminaire	Cat. No.	Circuit Watts	Luminaire Lumens	Controls Factor	LL/CW	Part L Compliant
Flexbar - 63W - Up &Down - 2800mm - Secondary Straight - Black Reflector	FR63MSUB	71	8730	1.00	143.8	Yes
Flexbar - 16W - Down Only - 2800mm - Primary Straight - Black Reflector	FR16MPXB	19	2390	1.00	153.7	Yes
Flexbar - 27W - Down Only - 2800mm - Primary Straight - Black Reflector	FR27MPXB	31	3860	1.00	152.3	Yes
Flexbar - 39W - Down Only - 2800mm - Primary Straight - Black Reflector	FR39MPXB	46	5480	1.00	145.7	Yes
Flexbar - 63W - Down Only - 2800mm - Primary Straight - Black Reflector	FR63MPXB	71	8330	1.00	143.4	Yes
Flexbar - 16W - Up &Down - 2800mm - Primary Straight - Black Reflector	FR16MPUB	19	2480	1.00	152.6	Yes
Flexbar - 27W - Up &Down - 2800mm - Primary Straight - Black Reflector	FR27MPUB	31	4020	1.00	151.6	Yes
Flexbar - 39W - Up &Down - 2800mm - Primary Straight - Black Reflector	FR39MPUB	46	5720	1.00	145.4	Yes
Flexbar - 63W - Up &Down - 2800mm - Primary Straight - Black Reflector	FR63MPUB	71	8730	1.00	143.8	Yes
Flexbeam - 18W - Black - Black Reflector - Downlight	FM18BLLB	21	1850	1.00	88.1	Yes
Flexbeam - 18W - Grey - Black Reflector - Downlight	FM18GYLB	21	1850	1.00	88.1	Yes
Flexbeam - 18W - White - Black Reflector - Downlight	FM18WHLB	21	1850	1.00	88.1	Yes
Flexbeam - 28W - Black - Black Reflector - Downlight	FM28BLLB	33	2715	1.00	82.3	Yes
Flexbeam - 28W - Grey - Black Reflector - Downlight	FM28GYLB	33	2715	1.00	82.3	Yes
Flexbeam - 28W - White - Black Reflector - Downlight	FM28WHLB	33	2715	1.00	82.3	Yes
Flexbeam - 18W - Black - Metallised Reflector - Downlight	FM18BLLM	21	2590	1.00	123.3	Yes
Flexbeam - 18W - Grey - Metallised Reflector - Downlight	FM18GYLM	21	2590	1.00	123.3	Yes
Flexbeam - 18W - White - Metallised Reflector - Downlight	FM18WHLM	21	2590	1.00	123.3	Yes
Flexbeam - 28W - Black - Metallised Reflector - Downlight	FM28BLLM	33	3795	1.00	115.0	Yes
Flexbeam - 28W - Grey - Metallised Reflector - Downlight	FM28GYLM	33	3795	1.00	115.0	Yes
Flexbeam - 28W - White - Metallised Reflector - Downlight	FM28WHLM	33	3795	1.00	115.0	Yes
Flexbeam - 18W - Black - White Reflector - Downlight	FM18BLLW	21	2500	1.00	119.0	Yes
Flexbeam - 18W - Grey - White Reflector - Downlight	FM18GYLW	21	2500	1.00	119.0	Yes
Flexbeam - 18W - White - White Reflector - Downlight	FM18WHLW	21	2500	1.00	119.0	Yes
Flexbeam - 28W - Black - White Reflector - Downlight	FM28BLLW	33	3685	1.00	111.7	Yes
Flexbeam - 28W - Grey - White Reflector - Downlight	FM28GYLW	33	3685	1.00	111.7	Yes
Flexbeam - 28W - White - White Reflector - Downlight	FM28WHLW	33	3685	1.00	111.7	Yes
Flexbeam - 27W - Black - Black Reflector - Up & Downlight	FM27BLLB	32	2920	1.00	91.3	Yes
Flexbeam - 27W - Grey - Black Reflector - Up & Downlight	FM27GYLB	32	2920	1.00	91.3	Yes
Flexbeam - 27W - White - Black Reflector - Up & Downlight	FM27WHLB	32	2920	1.00	91.3	Yes
Flexbeam - 45W - Black - Black Reflector - Up & Downlight	FM42BLLB	53	4490	1.00	84.7	Yes
Flexbeam - 45W - Grey - Black Reflector - Up & Downlight	FM42GYLB	53	4490	1.00	84.7	Yes
Flexbeam - 45W - White - Black Reflector - Up & Downlight	FM42WHLB	53	4490	1.00	84.7	Yes
Flexbeam - 27W - Black - Metallised Reflector - Up & Downlight	FM27BLLM	32	3645	1.00	113.9	Yes
Flexbeam - 27W - Grey - Metallised Reflector - Up & Downlight	FM27GYLM	32	3645	1.00	113.9	Yes
Flexbeam - 27W - White - Metallised Reflector - Up & Downlight	FM27WHLM	32	3645	1.00	113.9	Yes
Flexbeam - 45W - Black - Metallised Reflector - Up & Downlight	FM42BLLM	53	5580	1.00	105.3	Yes
Flexbeam - 45W - Grey - Metallised Reflector - Up & Downlight	FM42GYLM	53	5580	1.00	105.3	Yes
Flexbeam - 45W - White - Metallised Reflector - Up & Downlight	FM42WHLM	53	5580	1.00	105.3	Yes
Flexbeam - 27W - Black - White Reflector - Up & Downlight	FM27BLLW	32	3540	1.00	110.6	Yes
Flexbeam - 27W - Grey - White Reflector - Up & Downlight	FM27GYLW	32	3540	1.00	110.6	Yes
Flexbeam - 27W - White - White Reflector - Up & Downlight	FM27WHLW	32	3540	1.00	110.6	Yes
Flexbeam - 45W - Black - White Reflector - Up & Downlight	FM42BLLW	53	5490	1.00	103.6	Yes
Flexbeam - 45W - Grey - White Reflector - Up & Downlight	FM42GYLW	53	5490	1.00	103.6	Yes
Flexbeam - 45W - White - White Reflector - Up & Downlight	FM42WHLW	53	5490	1.00	103.6	Yes
Flexline corner - 1.8 - 21w - Black	FL1818CB	25	2180	1.00	87.2	Yes
Flexline corner - 1.8 - 21w - Metallised	FL1818CM	25	3045	1.00	121.8	Yes
Flexline corner - 1.8 - 21w - White	FL1818CW	25	2940	1.00	117.6	Yes
Flexline corner - 1.8 - 27w - Black	FL1818CB	31	2775	1.00	89.5	Yes
Flexline corner - 1.8 - 27w - Metallised	FL1818CM	31	3880	1.00	125.2	Yes
Flexline corner - 1.8 - 27w - White	FL1818CW	31	3740	1.00	120.6	Yes
Flexline corner - 1.8 - 32w - Black	FL1818CB	37	3260	1.00	88.1	Yes
Flexline corner - 1.8 - 32w - Metallised	FL1818CM	37	4550	1.00	123.0	Yes

Luminaire	Cat. No.	Circuit Watts	Luminaire Lumens	Controls Factor	LL/CW	Part L Compliant
Flexline corner - 1.8 - 32w - White	FL1818CW	37	4390	1.00	118.6	Yes
Flexline corner - 1.8 - 36w - Black	FL1818CB	41	3630	1.00	88.5	Yes
Flexline corner - 1.8 - 36w - Metallised	FL1818CM	41	5070	1.00	123.7	Yes
Flexline corner - 1.8 - 36w - White	FL1818CW	41	4890	1.00	119.3	Yes
Flexline corner - 2.4 - 28w - Black	FL2424CB	33	2910	1.00	88.2	Yes
Flexline corner - 2.4 - 28w - Metallised	FL2424CM	33	4060	1.00	123.0	Yes
Flexline corner - 2.4 - 28w - White	FL2424CW	33	3915	1.00	118.6	Yes
Flexline corner - 2.4 - 41w - Black	FL2424CB	48	4175	1.00	87.0	Yes
Flexline corner - 2.4 - 41w - Metallised	FL2424CM	48	5830	1.00	121.5	Yes
Flexline corner - 2.4 - 41w - White	FL2424CW	48	5625	1.00	117.2	Yes
Flexline corner - 2.4 - 48w - Black	FL2424CB	55	4840	1.00	88.0	Yes
Flexline corner - 2.4 - 48w - Metallised	FL2424CM	55	6760	1.00	122.9	Yes
Flexline corner - 2.4 - 48w - White	FL2424CW	55	6520	1.00	118.5	Yes
Flexline corner - 2.4 - 6w - Black	FL2424CB	42	3705	1.00	88.2	Yes
Flexline corner - 2.4 - 6w - Metallised	FL2424CM	42	5170	1.00	123.1	Yes
Flexline corner - 2.4 - 6w - White	FL2424CW	42	4990	1.00	118.8	Yes
Flexline rectangle - 2.4 x 1.2 - 29w - Black	FL2412QB	34	3010	1.00	88.5	Yes
Flexline rectangle - 2.4 x 1.2 - 29w - Metallised	FL2412QM	34	4205	1.00	123.7	Yes
Flexline rectangle - 2.4 x 1.2 - 29w - White	FL2412QW	34	4055	1.00	119.3	Yes
Flexline rectangle - 2.4 x 1.2 - 42w - Black	FL2412QB	49	4320	1.00	88.2	Yes
Flexline rectangle - 2.4 x 1.2 - 42w - Metallised	FL2412QM	49	6035	1.00	123.2	Yes
Flexline rectangle - 2.4 x 1.2 - 42w - White	FL2412QW	49	5820	1.00	118.8	Yes
Flexline rectangle - 2.4 x 1.2 - 54w - Black	FL2412QB	61	5500	1.00	90.2	Yes
Flexline rectangle - 2.4 x 1.2 - 54w - Metallised	FL2412QM	61	7680	1.00	125.9	Yes
Flexline rectangle - 2.4 x 1.2 - 54w - White	FL2412QW	61	7410	1.00	121.5	Yes
Flexline rectangle - 2.4 x 1.2 - 61w - Black	FL2412QB	69	6150	1.00	89.1	Yes
Flexline rectangle - 2.4 x 1.2 - 61w - Metallised	FL2412QM	69	8590	1.00	124.5	Yes
Flexline rectangle - 2.4 x 1.2 - 61w - White	FL2412QW	69	8285	1.00	120.1	Yes
Flexline single - 1.8 - 12w - Black	FL0018SB	16	1245	1.00	77.8	Yes
Flexline single - 1.8 - 12w - Metallised	FL0018SM	16	1740	1.00	108.8	Yes
Flexline single - 1.8 - 12w - White	FL0018SW	16	1680	1.00	105.0	Yes
Flexline single - 1.8 - 13w - Black	FL0018SB	17	1335	1.00	78.5	Yes
Flexline single - 1.8 - 13w - Metallised	FL0018SM	17	1865	1.00	109.7	Yes
Flexline single - 1.8 - 13w - White	FL0018SW	17	1800	1.00	105.9	Yes
Flexline single - 1.8 - 15w - Black	FL0018SB	19	1530	1.00	80.5	Yes
Flexline single - 1.8 - 15w - Metallised	FL0018SM	19	2135	1.00	112.4	Yes
Flexline single - 1.8 - 15w - White	FL0018SW	19	2060	1.00	108.4	Yes
Flexline single - 1.8 - 18w - Black	FL0018SB	22	1815	1.00	82.5	Yes
Flexline single - 1.8 - 18w - Metallised	FL0018SM	22	2535	1.00	115.2	Yes
Flexline single - 1.8 - 18w - White	FL0018SW	22	2445	1.00	111.1	Yes
Flexline single - 2.4 - 14w - Black	FL0024SB	17	1455	1.00	85.6	Yes
Flexline single - 2.4 - 14w - Metallised	FL0024SM	17	2030	1.00	119.4	Yes
Flexline single - 2.4 - 14w - White	FL0024SW	17	1960	1.00	115.3	Yes
Flexline single - 2.4 - 18w - Black	FL0024SB	22	1850	1.00	84.1	Yes
Flexline single - 2.4 - 18w - Metallised	FL0024SM	22	2585	1.00	117.5	Yes
Flexline single - 2.4 - 18w - White	FL0024SW	22	2495	1.00	113.4	Yes
Flexline single - 2.4 - 21w - Black	FL0024SB	25	2140	1.00	85.6	Yes
Flexline single - 2.4 - 21w - Metallised	FL0024SM	25	2985	1.00	119.4	Yes
Flexline single - 2.4 - 21w - White	FL0024SW	25	2880	1.00	115.2	Yes
Flexline single - 2.4 - 24w - Black	FL0024SB	28	2420	1.00	86.4	Yes
Flexline single - 2.4 - 24w - Metallised	FL0024SM	28	3380	1.00	120.7	Yes
Flexline single - 2.4 - 24w - White	FL0024SW	28	3260	1.00	116.4	Yes
Flexline single - 3.6 - 21w - Black	FL0036SB	25	2180	1.00	87.2	Yes



Luminaire	Cat. No.	Circuit Watts	Luminaire Lumens	Controls Factor	LL/CW	Part L Compliant
Flexline single - 3.6 - 21w - Metallised	FL0036SM	25	3045	1.00	121.8	Yes
Flexline single - 3.6 - 21w - White	FL0036SW	25	2940	1.00	117.6	Yes
Flexline single - 3.6 - 27w - Black	FL0036SB	32	2775	1.00	86.7	Yes
Flexline single - 3.6 - 27w - Metallised	FL0036SM	32	3880	1.00	121.3	Yes
Flexline single - 3.6 - 27w - White	FL0036SW	32	3740	1.00	116.9	Yes
Flexline single - 3.6 - 32w - Black	FL0036SB	37	3260	1.00	88.1	Yes
Flexline single - 3.6 - 32w - Metallised	FL0036SM	37	4550	1.00	123.0	Yes
Flexline single - 3.6 - 32w - White	FL0036SW	37	4390	1.00	118.6	Yes
Flexline single - 3.6 - 36w - Black	FL0036SB	41	3630	1.00	88.5	Yes
Flexline single - 3.6 - 36w - Metallised	FL0036SM	41	5070	1.00	123.7	Yes
Flexline single - 3.6 - 36w - White	FL0036SW	41	4890	1.00	119.3	Yes
Flexline single - 4.8 - 28w - Black	FL0048SB	33	2910	1.00	88.2	Yes
Flexline single - 4.8 - 28w - Metallised	FL0048SM	33	4060	1.00	123.0	Yes
Flexline single - 4.8 - 28w - White	FL0048SW	33	3915	1.00	118.6	Yes
Flexline single - 4.8 - 36w - Black	FL0048SB	42	3705	1.00	88.2	Yes
Flexline single - 4.8 - 36w - Metallised	FL0048SM	42	5170	1.00	123.1	Yes
Flexline single - 4.8 - 36w - White	FL0048SW	42	4990	1.00	118.8	Yes
Flexline single - 4.8 - 42w - Black	FL0048SB	48	4275	1.00	89.1	Yes
Flexline single - 4.8 - 42w - Metallised	FL0048SM	48	5975	1.00	124.5	Yes
Flexline single - 4.8 - 42w - White	FL0048SW	48	5760	1.00	120.0	Yes
Flexline single - 4.8 - 49w - Black	FL0048SB	55	4940	1.00	89.8	Yes
Flexline single - 4.8 - 49w - Metallised	FL0048SM	55	6900	1.00	125.5	Yes
Flexline single - 4.8 - 49w - White	FL0048SW	55	6655	1.00	121.0	Yes
Flexline square - 1.8 - 29w - Black	FL1818QB	34	3010	1.00	88.5	Yes
Flexline square - 1.8 - 29w - Metallised	FL1818QM	34	4205	1.00	123.7	Yes
Flexline square - 1.8 - 29w - White	FL1818QW	34	4055	1.00	119.3	Yes
Flexline square - 1.8 - 42w - Black	FL1818QB	49	4320	1.00	88.2	Yes
Flexline square - 1.8 - 42w - Metallised	FL1818QM	49	6035	1.00	123.2	Yes
Flexline square - 1.8 - 42w - White	FL1818QW	49	5820	1.00	118.8	Yes
Flexline square - 1.8 - 54w - Black	FL1818QB	61	5500	1.00	90.2	Yes
Flexline square - 1.8 - 54w - Metallised	FL1818QM	61	7680	1.00	125.9	Yes
Flexline square - 1.8 - 54w - White	FL1818QW	61	7410	1.00	121.5	Yes
Flexline square - 1.8 - 61w - Black	FL1818QB	69	6150	1.00	89.1	Yes
Flexline square - 1.8 - 61w - Metallised	FL1818QM	69	8590	1.00	124.5	Yes
Flexline square - 1.8 - 61w - White	FL1818QW	69	8285	1.00	120.1	Yes
Flexline square - 2.4 - 39w - Black	FL2424QB	45	4050	1.00	90.0	Yes
Flexline square - 2.4 - 39w - Metallised	FL2424QM	45	5655	1.00	125.7	Yes
Flexline square - 2.4 - 39w - White	FL2424QW	45	5455	1.00	121.2	Yes
Flexline square - 2.4 - 56w - Black	FL2424QB	64	5760	1.00	90.0	Yes
Flexline square - 2.4 - 56w - Metallised	FL2424QM	64	8045	1.00	125.7	Yes
Flexline square - 2.4 - 56w - White	FL2424QW	64	7760	1.00	121.3	Yes
Flexline square - 2.4 - 72w - Black	FL2424QB	79	7335	1.00	92.8	Yes
Flexline square - 2.4 - 72w - Metallised	FL2424QM	79	10240	1.00	129.6	Yes
Flexline square - 2.4 - 72w - White	FL2424QW	79	9880	1.00	125.1	Yes
Flexline square - 2.4 - 82w - Black	FL2424QB	90	8270	1.00	91.9	Yes
Flexline square - 2.4 - 82w - Metallised	FL2424QM	90	11550	1.00	128.3	Yes
Flexline square - 2.4 - 82w - White	FL2424QW	90	11140	1.00	123.8	Yes
Flexline twin - 1.8 - 14w - Black	FL0018TB	17	1455	1.00	85.6	Yes
Flexline twin - 1.8 - 14w - Metallised	FL0018TM	17	2030	1.00	119.4	Yes
Flexline twin - 1.8 - 14w - White	FL0018TW	17	1960	1.00	115.3	Yes
Flexline twin - 1.8 - 22w - Black	FL0018TB	25	2265	1.00	90.6	Yes
Flexline twin - 1.8 - 22w - Metallised	FL0018TM	25	3160	1.00	126.4	Yes
Flexline twin - 1.8 - 22w - White	FL0018TW	25	3050	1.00	122.0	Yes

Luminaire	Cat. No.	Circuit Watts	Luminaire Lumens	Controls Factor	LL/CW	Part L Compliant
Flexline twin - 1.8 - 27w - Black	FL0018TB	30	2750	1.00	91.7	Yes
Flexline twin - 1.8 - 27w - Metallised	FL0018TM	30	3840	1.00	128.0	Yes
Flexline twin - 1.8 - 27w - White	FL0018TW	30	3705	1.00	123.5	Yes
Flexline twin - 1.8 - 31w - Black	FL0018TB	34	3125	1.00	91.9	Yes
Flexline twin - 1.8 - 31w - Metallised	FL0018TM	34	4365	1.00	128.4	Yes
Flexline twin - 1.8 - 31w - White	FL0018TW	34	4210	1.00	123.8	Yes
Flexline twin - 2.4 - 19w - Black	FL0024TB	22	1975	1.00	89.8	Yes
Flexline twin - 2.4 - 19w - Metallised	FL0024TM	22	2755	1.00	125.2	Yes
Flexline twin - 2.4 - 19w - White	FL0024TW	22	2660	1.00	120.9	Yes
Flexline twin - 2.4 - 28w - Black	FL0024TB	31	2880	1.00	92.9	Yes
Flexline twin - 2.4 - 28w - Metallised	FL0024TM	31	4020	1.00	129.7	Yes
Flexline twin - 2.4 - 28w - White	FL0024TW	31	3880	1.00	125.2	Yes
Flexline twin - 2.4 - 36w - Black	FL0024TB	40	3665	1.00	91.6	Yes
Flexline twin - 2.4 - 36w - Metallised	FL0024TM	40	5120	1.00	128.0	Yes
Flexline twin - 2.4 - 36w - White	FL0024TW	40	4940	1.00	123.5	Yes
Flexline twin - 2.4 - 41w - Black	FL0024TB	45	4135	1.00	91.9	Yes
Flexline twin - 2.4 - 41w - Metallised	FL0024TM	45	5775	1.00	128.3	Yes
Flexline twin - 2.4 - 41w - White	FL0024TW	45	5570	1.00	123.8	Yes
Flexline twin - 3.6 - 28w - Black	FL0036TB	33	2910	1.00	88.2	Yes
Flexline twin - 3.6 - 28w - Metallised	FL0036TM	33	4060	1.00	123.0	Yes
Flexline twin - 3.6 - 28w - White	FL0036TW	33	3915	1.00	118.6	Yes
Flexline twin - 3.6 - 42w - Black	FL0036TB	49	4320	1.00	88.2	Yes
Flexline twin - 3.6 - 42w - Metallised	FL0036TM	49	6035	1.00	123.2	Yes
Flexline twin - 3.6 - 42w - White	FL0036TW	49	5820	1.00	118.8	Yes
Flexline twin - 3.6 - 54w - Black	FL0036TB	61	5500	1.00	90.2	Yes
Flexline twin - 3.6 - 54w - Metallised	FL0036TM	61	7680	1.00	125.9	Yes
Flexline twin - 3.6 - 54w - White	FL0036TW	61	7410	1.00	121.5	Yes
Flexline twin - 3.6 - 61w - Black	FL0036TB	69	6150	1.00	89.1	Yes
Flexline twin - 3.6 - 61w - Metallised	FL0036TM	69	8590	1.00	124.5	Yes
Flexline twin - 3.6 - 61w - White	FL0036TW	69	8285	1.00	120.1	Yes
Flexline twin - 4.8 - 39w - Black	FL0048TB	45	4050	1.00	90.0	Yes
Flexline twin - 4.8 - 39w - Metallised	FL0048TM	45	5655	1.00	125.7	Yes
Flexline twin - 4.8 - 39w - White	FL0048TW	45	5455	1.00	121.2	Yes
Flexline twin - 4.8 - 56w - Black	FL0048TB	64	5760	1.00	90.0	Yes
Flexline twin - 4.8 - 56w - Metallised	FL0048TM	64	8045	1.00	125.7	Yes
Flexline twin - 4.8 - 56w - White	FL0048TW	64	7760	1.00	121.3	Yes
Flexline twin - 4.8 - 72w - Black	FL0048TB	79	7335	1.00	92.8	Yes
Flexline twin - 4.8 - 72w - Metallised	FL0048TM	79	10240	1.00	129.6	Yes
Flexline twin - 4.8 - 72w - White	FL0048TW	79	9880	1.00	125.1	Yes
Flexline twin - 4.8 - 82w - Black	FL0048TB	90	8270	1.00	91.9	Yes
Flexline twin - 4.8 - 82w - Metallised	FL0048TM	90	11550	1.00	128.3	Yes
Flexline twin - 4.8 - 82w - White	FL0048TW	90	11140	1.00	123.8	Yes
Flexview eight - 67w - Metallised	FV1224SM	77	4685	1.00	60.8	Yes
Flexview eight - 74w - Metallised	FV1224SM	84	5660	1.00	67.4	Yes
Flexview eight - 74w - White	FV1224SW	84	5520	1.00	65.7	Yes
Flexview eight - 82w - Metallised	FV1224SM	92	6760	1.00	73.5	Yes
Flexview eight - 82w - White	FV1224SW	92	6580	1.00	71.5	Yes
Flexview eight - 87w - Metallised	FV1224SM	97	7415	1.00	76.4	Yes
Flexview eight - 87w - White	FV1224SW	97	7210	1.00	74.3	Yes
Flexview four - 37w - Metallised	FV1212SM	46	2850	1.00	62.0	Yes
Flexview four - 37w - White	FV1212SW	46	2780	1.00	60.4	Yes
Flexview four - 41w - Metallised	FV1212SM	50	3405	1.00	68.1	Yes
Flexview four - 41w - White	FV1212SW	50	3315	1.00	66.3	Yes

Luminaire	Cat. No.	Circuit Watts	Luminaire Lumens	Controls Factor	LL/CW	Part L Compliant
Flexview four - 47w - Metallised	FV1212SM	56	4235	1.00	75.6	Yes
Flexview four - 47w - White	FV1212SW	56	4115	1.00	73.5	Yes
Flexview four - 50w - Black	FV1212SB	59	3545	1.00	60.1	Yes
Flexview four - 50w - Metallised	FV1212SM	59	4625	1.00	78.4	Yes
Flexview four - 50w - White	FV1212SW	59	4490	1.00	76.1	Yes
Flexview one - 20w - Black	FV0606SB	24	1630	1.00	67.9	Yes
Flexview one - 20w - Metallised	FV0606SM	24	2195	1.00	91.5	Yes
Flexview one - 20w - White	FV0606SW	24	2125	1.00	88.5	Yes
Flexview one - 26w - Black	FV0606SB	30	2200	1.00	73.3	Yes
Flexview one - 26w - Metallised	FV0606SM	30	2995	1.00	99.8	Yes
Flexview one - 26w - White	FV0606SW	30	2895	1.00	96.5	Yes
Flexview one - 34w - Black	FV0606SB	39	2945	1.00	75.5	Yes
Flexview one - 34w - Metallised	FV0606SM	39	4030	1.00	103.3	Yes
Flexview one - 34w - White	FV0606SW	39	3895	1.00	99.9	Yes
Flexview one - 40w - Black	FV0606SB	45	3460	1.00	76.9	Yes
Flexview one - 40w - Metallised	FV0606SM	45	4755	1.00	105.7	Yes
Flexview one - 40w - White	FV0606SW	45	4590	1.00	102.0	Yes
Flexview six - 52w - Metallised	FV1812SM	59	3695	1.00	62.6	Yes
Flexview six - 52w - White	FV1812SW	59	3610	1.00	61.2	Yes
Flexview six - 58w - Metallised	FV1812SM	65	4535	1.00	69.8	Yes
Flexview six - 58w - White	FV1812SW	65	4415	1.00	67.9	Yes
Flexview six - 65w - Metallised	FV1812SM	73	5495	1.00	75.3	Yes
Flexview six - 65w - White	FV1812SW	73	5345	1.00	73.2	Yes
Flexview six - 69w - Black	FV1812SB	77	4660	1.00	60.5	Yes
Flexview six - 69w - Metallised	FV1812SM	77	6020	1.00	78.2	Yes
Flexview six - 69w - White	FV1812SW	77	5850	1.00	76.0	Yes
Flexview sixteen - 141w - Metallised	FV2424SM	157	10110	1.00	64.4	Yes
Flexview sixteen - 141w - White	FV2424SW	157	9865	1.00	62.8	Yes
Flexview sixteen - 148w - Metallised	FV2424SM	164	11025	1.00	67.2	Yes
Flexview sixteen - 148w - White	FV2424SW	164	10750	1.00	65.5	Yes
Flute LED Aluminium Reflector - 24W	SH15158	27	1835	1.00	68.0	Yes
Flute LED Aluminium Reflector - 36W	SH15159	39	2640	1.00	67.7	Yes
Flute LED Polycarbonate Refractor- 24W	SH15156	27	2845	1.00	105.4	Yes
Flute LED Polycarbonate Refractor- 36W	SH15157	39	4095	1.00	105.0	Yes
G2 LED Blue Poly Halo - 12W	GU15407 + GU13677	14	925	1.00	66.1	Yes
G2 LED Blue Poly Halo - 6W	GU15406 + GU13677	7	465	1.00	66.4	Yes
G2 LED Clear Cone - 12W	GU15407 + GU13675	14	1000	1.00	71.4	Yes
G2 LED Clear Cone - 6W	GU15406 + GU13675	7	505	1.00	72.1	Yes
G2 LED Clear Poly Halo - 12W	GU15407 + GU13676	14	1125	1.00	80.4	Yes
G2 LED Clear Poly Halo - 6W	GU15406 + GU13676	7	570	1.00	81.4	Yes
G2 LED Drop Glass - 12W	GU15407 + GU14177W	14	1040	1.00	74.3	Yes
G2 LED Drop Glass - 6W	GU15406 + GU14177W	7	525	1.00	75.0	Yes
G2 LED Frosted Sealed Glass - 12W	GU15407 + GU13679G	14	860	1.00	61.4	Yes
G2 LED Frosted Sealed Glass - 6W	GU15406 + GU13679G	7	435	1.00	62.1	Yes
G2 LED Poly Prismatic Sided Dish - 12W	GU15407 + GU13682	14	1000	1.00	71.4	Yes
G2 LED Poly Prismatic Sided Dish - 6W	GU15406 + GU13682	7	505	1.00	72.1	Yes

Luminaire	Cat. No.	Circuit Watts	Luminaire Lumens	Controls Factor	LL/CW	Part L Compliant
G2 LED White Bezel - 12W	GU15407 + GU14176W	14	1190	1.00	85.0	Yes
G2 LED White Bezel - 6W	GU15406 + GU14176W	7	600	1.00	85.7	Yes
G3 MRI - 11W - 4000K	GT20080	12	1600	1.00	133.3	Yes
G3 LED - 12W - ColourControl	GT18824CC	15	965	1.00	64.3	Yes
G3 LED - 12W - Smart - ColourActive	GT18822CA	15	965	0.75	85.8	Yes
G3 LED - 24W - ColourControl	GT18825CC	30	2050	1.00	68.3	Yes
G3 LED - 24W - Smart - ColourActive	GT18823CA	30	2050	0.75	91.1	Yes
G3 LED Frosted Inner Drop Glass - 16W - 3000K	GT18398	20	1715	1.00	85.8	Yes
G3 LED Frosted Inner Drop Glass - 16W - 4000K	GT15077	20	1825	1.00	91.3	Yes
G3 LED Frosted Inner Drop Glass - 21W - 3000K	GT18399	26	2165	1.00	83.3	Yes
G3 LED Frosted Inner Drop Glass - 21W - 4000K	GT18375	26	2305	1.00	88.7	Yes
G3 LED Frosted Inner Drop Glass - 8W - 3000K	GT18379	10	940	1.00	94.0	Yes
G3 LED Frosted Inner Drop Glass - 8W - 4000K	GT15076	10	1000	1.00	100.0	Yes
G3 LED Frosted Inner Drop Glass Smart - 16W - 3000K	GT18395	20	1715	0.75	114.3	Yes
G3 LED Frosted Inner Drop Glass Smart - 16W - 4000K	GT15078	20	1825	0.75	121.7	Yes
G3 LED Frosted Inner Drop Glass Smart - 21W - 3000K	GT18396	26	2165	0.75	111.0	Yes
G3 LED Frosted Inner Drop Glass Smart - 21W - 4000K	GT18374	26	2305	0.75	118.2	Yes
G3 LED Frosted Outer Drop Glass - 16W - 3000K	GT18393	20	1790	1.00	89.5	Yes
G3 LED Frosted Outer Drop Glass - 16W - 4000K	GT15074	20	1905	1.00	95.3	Yes
G3 LED Frosted Outer Drop Glass - 21W - 3000K	GT18394	26	2260	1.00	86.9	Yes
G3 LED Frosted Outer Drop Glass - 21W - 4000K	GT18373	26	2410	1.00	92.7	Yes
G3 LED Frosted Outer Drop Glass - 8W - 3000K	GT18392	10	985	1.00	98.5	Yes
G3 LED Frosted Outer Drop Glass - 8W - 4000K	GT15073	10	1050	1.00	105.0	Yes
G3 LED Frosted Outer Drop Glass Smart - 16W - 3000K	GT18390	20	1790	0.75	119.3	Yes
G3 LED Frosted Outer Drop Glass Smart - 16W - 4000K	GT15075	20	1905	0.75	127.0	Yes
G3 LED Frosted Outer Drop Glass Smart - 21W - 3000K	GT18391	26	2260	0.75	115.9	Yes
G3 LED Frosted Outer Drop Glass Smart - 21W - 4000K	GT18372	26	2410	0.75	123.6	Yes
G3 LED Halo - 16W - 3000K	GT18403	20	1985	1.00	99.3	Yes
G3 LED Halo - 16W - 4000K	GT15080	20	2115	1.00	105.8	Yes
G3 LED Halo - 21W - 3000K	GT18404	26	2505	1.00	96.3	Yes
G3 LED Halo - 21W - 4000K	GT18377	26	2670	1.00	102.7	Yes
G3 LED Halo - 8W - 3000K	GT18402	10	1095	1.00	109.5	Yes
G3 LED Halo - 8W - 4000K	GT15079	10	1165	1.00	116.5	Yes
G3 LED Halo Smart - 16W - 3000K	GT18400	20	1985	0.75	132.3	Yes
G3 LED Halo Smart - 16W - 4000K	GT15081	20	2115	0.75	141.0	Yes
G3 LED Halo Smart - 21W - 3000K	GT18401	26	2505	0.75	128.5	Yes
G3 LED Halo Smart - 21W - 4000K	GT18376	26	2670	0.75	136.9	Yes
G3 LED IK10 Polycarbonate - 16W - 3000K	GT18406	20	1870	1.00	93.5	Yes
G3 LED IK10 Polycarbonate - 16W - 4000K	GT15083	20	1990	1.00	99.5	Yes
G3 LED IK10 Polycarbonate - 21W - 3000K	GT18407	26	2360	1.00	90.8	Yes
G3 LED IK10 Polycarbonate - 21W - 4000K	GT18378	26	2515	1.00	96.7	Yes
G3 LED IK10 Polycarbonate - 8W - 3000K	GT18405	10	1030	1.00	103.0	Yes
G3 LED IK10 Polycarbonate - 8W - 4000K	GT15082	10	1095	1.00	109.5	Yes
G3 LED IP65 Clear Glass - 16W - 3000K	GT18412	20	1910	1.00	95.5	Yes
G3 LED IP65 Clear Glass - 16W - 4000K	GT15086	20	2035	1.00	101.8	Yes
G3 LED IP65 Clear Glass - 21W - 3000K	GT18413	26	2410	1.00	92.7	Yes
G3 LED IP65 Clear Glass - 21W - 4000K	GT18382	26	2565	1.00	98.7	Yes
G3 LED IP65 Clear Glass - 8W - 3000K	GT18411	10	1050	1.00	105.0	Yes
G3 LED IP65 Clear Glass - 8W - 4000K	GT15085	10	1120	1.00	112.0	Yes
G3 LED IP65 Clear Polycarbonate - 16W - 3000K	GT18418	20	1820	1.00	91.0	Yes
G3 LED IP65 Clear Polycarbonate - 16W - 4000K	GT15092	20	1940	1.00	97.0	Yes
G3 LED IP65 Clear Polycarbonate - 16W - 4000K - Ligature Resistant	GT17231	20	1940	1.00	97.0	Yes

Luminaire	Cat. No.	Circuit Watts	Luminaire Lumens	Controls Factor	LL/CW	Part L Compliant
G3 LED IP65 Clear Polycarbonate - 21W - 3000K	GT18419	26	2300	1.00	88.5	Yes
G3 LED IP65 Clear Polycarbonate - 21W - 4000K	GT18384	26	2450	1.00	94.2	Yes
G3 LED IP65 Clear Polycarbonate - 8W - 3000K	GT18417	10	1000	1.00	100.0	Yes
G3 LED IP65 Clear Polycarbonate - 8W - 4000K	GT15091	10	1065	1.00	106.5	Yes
G3 LED IP65 Clear Polycarbonate - 8W - 4000K - Ligature Resistant	GT17230	10	1065	1.00	106.5	Yes
G3 LED IP65 Frosted Glass - 16W - 3000K	GT18415	20	1685	1.00	84.3	Yes
G3 LED IP65 Frosted Glass - 16W - 4000K	GT15089	20	1795	1.00	89.8	Yes
G3 LED IP65 Frosted Glass - 21W - 3000K	GT18416	26	2125	1.00	81.7	Yes
G3 LED IP65 Frosted Glass - 21W - 4000K	GT18383	26	2265	1.00	87.1	Yes
G3 LED IP65 Frosted Glass - 8W - 3000K	GT18414	10	925	1.00	92.5	Yes
G3 LED IP65 Frosted Glass - 8W - 4000K	GT15088	10	985	1.00	98.5	Yes
G3 LED IP65 Satin Polycarbonate - 16W - 4000K - Ligature Resistant	GT17233	20	1650	1.00	82.5	Yes
G3 LED IP65 Satin Polycarbonate - 8W - 4000K - Ligature Resistant	GT17232	10	835	1.00	83.5	Yes
G3 LED Open - 16W - 3000K	GT18388	20	2075	1.00	103.8	Yes
G3 LED Open - 16W - 4000K	GT15071	20	2210	1.00	110.5	Yes
G3 LED Open - 21W - 3000K	GT18389	26	2620	1.00	100.8	Yes
G3 LED Open - 21W - 4000K	GT18371	26	2790	1.00	107.3	Yes
G3 LED Open - 8W - 3000K	GT18387	10	1140	1.00	114.0	Yes
G3 LED Open - 8W - 4000K	GT15070	10	1215	1.00	121.5	Yes
G3 LED Open Smart 16W - 3000K	GT18385	20	2075	0.75	138.3	Yes
G3 LED Open Smart 16W - 4000K	GT15072	20	2210	0.75	147.3	Yes
G3 LED Open Smart 21W - 3000K	GT18386	26	2620	0.75	134.4	Yes
G3 LED Open Smart 21W - 4000K	GT18370	26	2790	0.75	143.1	Yes
G3 Pro LED Black Reflector - 11W - Broad Distribution - 3000K	GT19898	14	1570	1.00	112.1	Yes
G3 Pro LED Black Reflector - 11W - Broad Distribution - 3000K	GT19404	14	1570	1.00	112.1	Yes
G3 Pro LED Black Reflector - 11W - Broad Distribution - 4000K	GT19902	14	1670	1.00	119.3	Yes
G3 Pro LED Black Reflector - 11W - Broad Distribution - 4000K	GT19408	14	1690	1.00	120.7	Yes
G3 Pro LED Black Reflector - 11W - Smart - Broad Distribution - 3000K	GT19396	14	1570	1.00	112.1	Yes
G3 Pro LED Black Reflector - 11W - Smart - Broad Distribution - 4000K	GT19400	14	1690	1.00	120.7	Yes
G3 Pro LED Black Reflector - 24W - Broad Distribution - 3000K	GT19899	29	3010	1.00	103.8	Yes
G3 Pro LED Black Reflector - 24W - Broad Distribution - 3000K	GT19405	28	3010	1.00	107.5	Yes
G3 Pro LED Black Reflector - 24W - Broad Distribution - 4000K	GT19903	29	3235	1.00	111.6	Yes
G3 Pro LED Black Reflector - 24W - Broad Distribution - 4000K	GT19409	28	3235	1.00	115.5	Yes
G3 Pro LED Black Reflector - 24W - Smart - Broad Distribution - 3000K	GT19397	28	3010	1.00	107.5	Yes
G3 Pro LED Black Reflector - 24W - Smart - Broad Distribution - 4000K	GT19401	28	3235	1.00	115.5	Yes
G3 Pro LED Black Reflector - 40W - Broad Distribution - 3000K	GT19900	45	4485	1.00	99.7	Yes
G3 Pro LED Black Reflector - 40W - Broad Distribution - 4000K	GT19904	45	4820	1.00	107.1	Yes
G3 Pro LED Black Reflector - 40W - Narrow Distribution - 3000K	GT19901	45	4420	1.00	98.2	Yes
G3 Pro LED Black Reflector - 40W - Narrow Distribution - 4000K	GT19905	45	4755	1.00	105.7	Yes
G3 Pro LED Black Reflector - 51W - Broad Distribution - 3000K	GT19406	57	5255	1.00	92.2	Yes
G3 Pro LED Black Reflector - 51W - Broad Distribution - 4000K	GT19410	57	5650	1.00	99.1	Yes
G3 Pro LED Black Reflector - 51W - Narrow Distribution - 3000K	GT19407	57	5415	1.00	95.0	Yes
G3 Pro LED Black Reflector - 51W - Narrow Distribution - 4000K	GT19411	57	5825	1.00	102.2	Yes
G3 Pro LED Black Reflector - 51W - Smart - Broad Distribution - 3000K	GT19389	57	5255	1.00	92.2	Yes
G3 Pro LED Black Reflector - 51W - Smart - Broad Distribution - 4000K	GT19402	57	5650	1.00	99.1	Yes
G3 Pro LED Black Reflector - 51W - Smart - Narrow Distribution - 3000K	GT19399	57	5415	1.00	95.0	Yes
G3 Pro LED Black Reflector - 51W - Smart - Narrow Distribution - 4000K	GT19403	57	5825	1.00	102.2	Yes
G3 Pro LED White Reflector - 11W - Broad Distribution - 3000K	GT19890	14	1580	1.00	112.9	Yes
G3 Pro LED White Reflector - 11W - Broad Distribution - 3000K	GT19388	14	1580	1.00	112.9	Yes
G3 Pro LED White Reflector - 11W - Broad Distribution - 4000K	GT19894	14	1700	1.00	121.4	Yes
G3 Pro LED White Reflector - 11W - Broad Distribution - 4000K	GT19392	14	1700	1.00	121.4	Yes
G3 Pro LED White Reflector - 11W - Smart - Broad Distribution - 3000K	GT19380	14	1580	1.00	112.9	Yes
G3 Pro LED White Reflector - 11W - Smart - Broad Distribution - 4000K	GT19384	14	1700	1.00	121.4	Yes



Luminaire	Cat. No.	Circuit Watts	Luminaire Lumens	Controls Factor	LL/CW	Part L Compliant
G3 Pro LED White Reflector - 24W - Broad Distribution - 3000K	GT19891	29	3030	1.00	104.5	Yes
G3 Pro LED White Reflector - 24W - Broad Distribution - 3000K	GT19389	28	3030	1.00	108.2	Yes
G3 Pro LED White Reflector - 24W - Broad Distribution - 4000K	GT19895	29	3260	1.00	112.4	Yes
G3 Pro LED White Reflector - 24W - Broad Distribution - 4000K	GT19393	28	3260	1.00	116.4	Yes
G3 Pro LED White Reflector - 24W - Smart - Broad Distribution - 3000K	GT19381	28	3030	1.00	108.2	Yes
G3 Pro LED White Reflector - 24W - Smart - Broad Distribution - 4000K	GT19385	28	3260	1.00	116.4	Yes
G3 Pro LED White Reflector - 40W - Broad Distribution - 3000K	GT19892	45	4545	1.00	101.0	Yes
G3 Pro LED White Reflector - 40W - Broad Distribution - 4000K	GT19896	45	4885	1.00	108.6	Yes
G3 Pro LED White Reflector - 40W - Narrow Distribution - 3000K	GT19893	45	4515	1.00	100.3	Yes
G3 Pro LED White Reflector - 40W - Narrow Distribution - 4000K	GT19897	45	4855	1.00	107.9	Yes
G3 Pro LED White Reflector - 51W - Broad Distribution - 3000K	GT19390	57	5285	1.00	92.7	Yes
G3 Pro LED White Reflector - 51W - Broad Distribution - 4000K	GT19394	57	5685	1.00	99.7	Yes
G3 Pro LED White Reflector - 51W - Narrow Distribution - 3000K	GT19391	57	5460	1.00	95.8	Yes
G3 Pro LED White Reflector - 51W - Narrow Distribution - 4000K	GT19395	57	5870	1.00	103.0	Yes
G3 Pro LED White Reflector - 51W - Smart - Broad Distribution - 3000K	GT19382	57	5285	1.00	92.7	Yes
G3 Pro LED White Reflector - 51W - Smart - Broad Distribution - 4000K	GT19386	57	5685	1.00	99.7	Yes
G3 Pro LED White Reflector - 51W - Smart - Narrow Distribution - 3000K	GT19383	57	5460	1.00	95.8	Yes
G3 Pro LED White Reflector - 51W - Smart - Narrow Distribution - 4000K	GT19387	57	5870	1.00	103.0	Yes
G3 Pro Surface LED White Reflector - 11W - Broad Distribution - 3000K	GT19890	14	1580	1.00	112.9	Yes
G3 Pro Surface LED White Reflector - 24W - Broad Distribution - 3000K	GT19891	29	3030	1.00	104.5	Yes
G3 Pro Surface LED White Reflector - 40W - Broad Distribution - 3000K	GT19892	45	4545	1.00	101.0	Yes
G3 Pro Surface LED White Reflector - 40W - Narrow Distribution - 3000K	GT19893	45	4515	1.00	100.3	Yes
G3 Pro Surface LED White Reflector - 11W - Broad Distribution - 4000K	GT19894	14	1700	1.00	121.4	Yes
G3 Pro Surface LED White Reflector - 24W - Broad Distribution - 4000K	GT19895	29	3260	1.00	112.4	Yes
G3 Pro Surface LED White Reflector - 40W - Broad Distribution - 4000K	GT19896	45	4885	1.00	108.6	Yes
G3 Pro Surface LED White Reflector - 40W - Narrow Distribution - 4000K	GT19897	45	4855	1.00	107.9	Yes
G3 Pro Surface LED Black Reflector - 11W - Broad Distribution - 3000K	GT19898	14	1570	1.00	112.1	Yes
G3 Pro Surface LED Black Reflector - 24W - Broad Distribution - 3000K	GT19899	29	3010	1.00	103.8	Yes
G3 Pro Surface LED Black Reflector - 40W - Broad Distribution - 3000K	GT19900	45	4485	1.00	99.7	Yes
G3 Pro Surface LED Black Reflector - 40W - Narrow Distribution - 3000K	GT19901	45	4420	1.00	98.2	Yes
G3 Pro Surface LED Black Reflector - 11W - Broad Distribution - 4000K	GT19902	14	1690	1.00	120.7	Yes
G3 Pro Surface LED Black Reflector - 24W - Broad Distribution - 4000K	GT19903	29	3235	1.00	111.6	Yes
G3 Pro Surface LED Black Reflector - 40W - Broad Distribution - 4000K	GT19904	45	4820	1.00	107.1	Yes
G3 Pro Surface LED Black Reflector - 40W - Narrow Distribution - 4000K	GT19905	45	4755	1.00	105.7	Yes
G4 LED Area Lens - 11W - 4000K	GF19144	13	1535	1.00	118.1	Yes
G4 LED Area Lens - 11W - Ligature Resistant - 4000K	GF19520	13	1370	1.00	105.4	Yes
G4 LED Area Lens - 22W - 4000K	GF19145	26	2730	1.00	105.0	Yes
G4 LED Area Lens - 22W - Ligature Resistant - 4000K	GF19251	26	2435	1.00	93.7	Yes
G4 LED Area Lens - 22W - Smart - 4000K	GF19143	26	2730	0.75	140.0	Yes
G4 LED Corridor Lens - 11W - 4000K	GF19141	13	1450	1.00	111.5	Yes
G4 LED Corridor Lens - 11W - Ligature Resistant - 4000K	GF19522	13	1310	1.00	100.8	Yes
G4 LED Corridor Lens - 22W - 4000K	GF19142	26	2580	1.00	99.2	Yes
G4 LED Corridor Lens - 22W - Ligature Resistant - 4000K	GF19523	26	2330	1.00	89.6	Yes
G4 LED Corridor Lens - 22W - Smart - 4000K	GF19140	26	2580	1.00	99.2	Yes
G4 LED Halo Area Lens - 11W - 4000K	GF19153	13	1500	1.00	115.4	Yes
G4 LED Halo Area Lens - 22W - 4000K	GF19154	26	2670	0.75	136.9	Yes
G4 LED Halo Area Lens - 22W - Smart - 4000K	GF19152	26	2670	1.00	102.7	Yes
G4 LED Halo Corridor Lens - 11W - 4000K	GF19150	13	1400	1.00	107.7	Yes
G4 LED Halo Corridor Lens - 22W - 4000K	GF19151	26	2490	0.75	127.7	Yes
G4 LED Halo Corridor Lens - 22W - Smart - 4000K	GF19149	26	2490	1.00	95.8	Yes
G4 LED Halo Low Glare - 11W - 4000K	GF19156	13	805	1.00	61.9	Yes
G4 LED IK10 Polycarbonate Area Lens - 22W - 4000K	GF19163	26	2435	1.00	93.7	Yes
G4 LED IK10 Polycarbonate Corridor Lens - 11W - 4000K	GF19159	13	1310	0.75	134.4	Yes

Luminaire	Cat. No.	Circuit Watts	Luminaire Lumens	Controls Factor	LL/CW	Part L Compliant
G4 LED IK10 Polycarbonate Corridor Lens - 22W - 4000K	GF19160	26	2330	1.00	89.6	Yes
G4 LED IK10 Polycarbonate Area Lens - 11W - 4000K	GF19162	13	1370	0.75	140.5	Yes
G4 LED Low Glare - 11W - 4000K	GF19147	13	795	1.00	61.2	Yes
G4 LED Low Glare - 22W - 4000K	GF19148	26	1415	0.75	72.6	Yes
G4 LED Surface 12W - Area Lens - 4000K	GF16171	15	1645	1.00	109.7	Yes
G4 LED Surface 12W - Corridor Lens - 4000K	GF19168	15	1555	1.00	103.7	Yes
G4 LED Surface 26W - Area Lens - 4000K	GF19172	32	3050	1.00	95.3	Yes
G4 LED Surface 26W - Area Lens - Smart - 4000K	GF19170	32	3050	0.75	127.1	Yes
G4 LED Surface 26W - Corridor Lens - 4000K	GF19169	32	2885	1.00	90.2	Yes
G4 LED Surface 26W - Corridor Lens - Smart - 4000K	GF19167	32	2885	0.75	120.2	Yes
G4 LED Surface 26W - Low Glare - Smart - 4000K	GF19173	32	1575	0.75	65.6	Yes
Glodome LED - 8W	GLO17405	10	1290	1.00	129.0	Yes
Glodome LED - 16W	GLO16483	20	2385	1.00	119.3	Yes
Glodome LED - 20W	GLO16484	25	2990	1.00	119.6	Yes
Glodome LED - 20W - Smart	GLO17426	25	2990	0.75	159.5	Yes
Glodome LED - 26W	GLO15856	29	3945	1.00	136.0	Yes
GP Linear LED - 46W Faceted Cross Blade	GP16251	52	3535	1.00	68.0	Yes
GP Linear LED - 46W Prismatic Polycarbonate	GP16253	52	3935	1.00	75.7	Yes
GP Linear LED - 46W V Blade	GP16249	52	4380	1.00	84.2	Yes
Grafix - 12W - Medium - 3000K	GXM12M3	14	1335	1.00	95.4	Yes
Grafix - 12W - Medium - 4000K	GXM12M4	14	1465	1.00	104.6	Yes
Grafix - 12W - Narrow - 3000K	GXM12N3	14	1365	1.00	97.5	Yes
Grafix - 12W - Narrow - 4000K	GXM12N4	14	1500	1.00	107.1	Yes
Grafix - 12W - Wide - 3000K	GXM12W3	14	1240	1.00	88.6	Yes
Grafix - 12W - Wide - 4000K	GXM12W4	14	1360	1.00	97.1	Yes
Grafix - 12W - Xquare No Optics - 3000K	GXM12X3	14	1540	1.00	110.0	Yes
Grafix - 12W - Xquare No Optics - 4000K	GXM12X4	14	1640	1.00	117.1	Yes
Grafix - 12W - Xquare Q3 Optics - 3000K	GXM12X3 + GX19743	14	1270	1.00	90.7	Yes
Grafix - 12W - Xquare Q3 Optics - 4000K	GXM12X4 + GX19743	14	1395	1.00	99.6	Yes
Grafix - 12W - Xquare Q6 Optics - 3000K	GXM12X3 + GX19744	14	1225	1.00	87.5	Yes
Grafix - 12W - Xquare Q6 Optics - 4000K	GXM12X4 + GX19744	14	1345	1.00	96.1	Yes
Grafix - 12W - Xquare R1 Optics - 3000K	GXM12X3 + GX19742	14	1290	1.00	92.1	Yes
Grafix - 12W - Xquare R1 Optics - 4000K	GXM12X4 + GX19742	14	1415	1.00	101.1	Yes
Grafix - 19W - Medium - 3000K	GXM19M3	22	1825	1.00	83.0	Yes
Grafix - 19W - Medium - 4000K	GXM19M4	22	1945	1.00	88.4	Yes
Grafix - 19W - Narrow - 3000K	GXM19N3	22	1870	1.00	85.0	Yes
Grafix - 19W - Narrow - 4000K	GXM19N4	22	1990	1.00	90.5	Yes
Grafix - 19W - Wide - 3000K	GXM19W3	22	1695	1.00	77.0	Yes
Grafix - 19W - Wide - 4000K	GXM19W4	22	1805	1.00	82.0	Yes
Grafix - 19W - Xquare No Optics - 3000K	GXM19X3	22	2045	1.00	93.0	Yes
Grafix - 19W - Xquare No Optics - 4000K	GXM19X4	22	2180	1.00	99.1	Yes
Grafix - 19W - Xquare Q3 Optics - 3000K	GXM19X3 + GX19743	22	1740	1.00	79.1	Yes
Grafix - 19W - Xquare Q3 Optics - 4000K	GXM19X4 + GX19743	22	1855	1.00	84.3	Yes
Grafix - 19W - Xquare Q6 Optics - 3000K	GXM19X3 + GX19744	22	1675	1.00	76.1	Yes
Grafix - 19W - Xquare Q6 Optics - 4000K	GXM19X4 + GX19744	22	1785	1.00	81.1	Yes
Grafix - 19W - Xquare R1 Optics - 3000K	GXM19X3 + GX19742	22	1760	1.00	80.0	Yes

Luminaire	Cat. No.	Circuit Watts	Luminaire Lumens	Controls Factor	LL/CW	Part L Compliant
Grafix - 19W - Xquare R1 Optics - 4000K	GXM19X4 + GX19742	22	1875	1.00	85.2	Yes
Grafix - 27W - Medium - 3000K	GXM27M3	31	2365	1.00	76.3	Yes
Grafix - 27W - Medium - 4000K	GXM27M4	31	2515	1.00	81.1	Yes
Grafix - 27W - Narrow - 3000K	GXM27N3	31	2420	1.00	78.1	Yes
Grafix - 27W - Narrow - 4000K	GXM27N4	31	2575	1.00	83.1	Yes
Grafix - 27W - Wide - 3000K	GXM27W3	31	2195	1.00	70.8	Yes
Grafix - 27W - Wide - 4000K	GXM27W4	31	2340	1.00	75.5	Yes
Grafix - 27W - Xquare No Optics - 3000K	GXM27X3	31	2195	1.00	70.8	Yes
Grafix - 27W - Xquare No Optics - 4000K	GXM27X4	31	2785	1.00	89.8	Yes
Grafix - 27W - Xquare Q3 Optics - 3000K	GXM27X3 + GX19743	31	2255	1.00	72.7	Yes
Grafix - 27W - Xquare Q3 Optics - 4000K	GXM27X4 + GX19743	31	2400	1.00	77.4	Yes
Grafix - 27W - Xquare Q6 Optics - 3000K	GXM27X3 + GX19744	31	2170	1.00	70.0	Yes
Grafix - 27W - Xquare Q6 Optics - 4000K	GXM27X4 + GX19744	31	2310	1.00	74.5	Yes
Grafix - 27W - Xquare R1 Optics - 3000K	GXM27X3 + GX19742	31	2280	1.00	73.5	Yes
Grafix - 27W - Xquare R1 Optics - 4000K	GXM27X4 + GX19742	31	2430	1.00	78.4	Yes
Heritage Pendant - Drum 16" - 8W - British Racing Green - 2700K	HP19295VGN	8	806	1.00	65.2	Yes
Heritage Pendant - Drum 16" - 8W - Ivory - 2700K	HP19295VW	8	806	1.00	65.2	Yes
Heritage Pendant - Minor 11" - 8W - British Racing Green - Cropped Neck - 2200K	HP19300VGN	8	630	1.00	67.3	Yes
Heritage Pendant - Minor 11" - 8W - British Racing Green - Cropped Neck - 2700K	HP19301VGN	8	806	1.00	86.1	Yes
Heritage Pendant - Minor 11" - 8W - British Racing Green - Standard - 2200K	HP19297VGN	8	630	1.00	66.6	Yes
Heritage Pendant - Minor 11" - 8W - British Racing Green - Standard - 2700K	HP19298VGN	8	806	1.00	85.2	Yes
Heritage Pendant - Minor 11" - 8W - Ivory - Cropped Neck - 2200K	HP19300VW	8	630	1.00	67.3	Yes
Heritage Pendant - Minor 11" - 8W - Ivory - Cropped Neck - 2700K	HP19301VW	8	806	1.00	86.1	Yes
Heritage Pendant - Minor 11" - 8W - Ivory - Standard - 2200K	HP19297VW	8	630	1.00	66.6	Yes
Heritage Pendant - Minor 11" - 8W - Ivory - Standard - 2700K	HP19298VW	8	806	1.00	85.2	Yes
Heritage Pendant - Traditional 16" - 8W - British Racing Green - 2200K	HP19291VGN	8	630	1.00	60.4	Yes
Heritage Pendant - Traditional 16" - 8W - British Racing Green - 2700K	HP19292VGN	8	806	1.00	77.3	Yes
Heritage Pendant - Traditional 16" - 8W - Ivory - 2200K	HP19291VW	8	630	1.00	60.4	Yes
Heritage Pendant - Traditional 16" - 8W - Ivory - 2700K	HP19292VW	8	806	1.00	77.3	Yes
Hi-Bar Low Glare LED Recessed Continuous 1500mm - 17W - 4000K	HB18701 + HB18668	20	1725	1.00	86.3	Yes
Hi-Bar Low Glare LED Recessed Continuous 1500mm - 17W - Smart - 4000K	HB18695 + HB18668	20	1725	0.75	115.0	Yes
Hi-Bar Low Glare LED Recessed Continuous 1500mm - 30W - 4000K	HB18702 + HB18668	33	2975	1.00	90.2	Yes
Hi-Bar Low Glare LED Recessed Continuous 1500mm - 30W - Smart - 4000K	HB18696 + HB18668	33	2975	0.75	120.2	Yes
Hi-Bar Low Glare LED Recessed Continuous 1500mm - 45W - 4000K	HB18703 + HB18668	53	4300	1.00	81.1	Yes
Hi-Bar Low Glare LED Recessed Continuous 1500mm - 45W - Smart - 4000K	HB18697 + HB18668	53	4300	0.75	108.2	Yes
Hi-Bar Low Glare LED Recessed Continuous 3000mm - 34W - 4000K	HB18704 + HB18668	40	3450	1.00	86.3	Yes
Hi-Bar Low Glare LED Recessed Continuous 3000mm - 34W - Smart - 4000K	HB18698 + HB18668	40	3450	0.75	115.0	Yes
Hi-Bar Low Glare LED Recessed Continuous 3000mm - 60W - 4000K	HB18705 + HB18668	66	5950	1.00	90.2	Yes
Hi-Bar Low Glare LED Recessed Continuous 3000mm - 60W - Smart - 4000K	HB18699 + HB18668	66	5950	0.75	120.2	Yes
Hi-Bar Low Glare LED Recessed Continuous 3000mm - 90W - 4000K	HB18706 + HB18668	106	8600	1.00	81.1	Yes
Hi-Bar Low Glare LED Recessed Continuous 3000mm - 90W - Smart - 4000K	HB18700 + HB18668	106	8600	0.75	108.2	Yes
Hi-Bar Low Glare LED Recessed Individual - 17W - 4000K	HB18679	20	1725	1.00	86.3	Yes

Luminaire	Cat. No.	Circuit Watts	Luminaire Lumens	Controls Factor	LL/CW	Part L Compliant
Hi-Bar Low Glare LED Recessed Individual - 17W - Smart - 4000K	HB18674	20	1725	0.75	115.0	Yes
Hi-Bar Low Glare LED Recessed Individual - 30W - 4000K	HB18680	33	2975	1.00	90.2	Yes
Hi-Bar Low Glare LED Recessed Individual - 30W - Smart - 4000K	HB18675	33	2975	0.75	120.2	Yes
Hi-Bar Low Glare LED Recessed Individual - 45W - 4000K	HB18681	53	4300	1.00	81.1	Yes
Hi-Bar Low Glare LED Recessed Individual - 45W - Smart - 4000K	HB18676	53	4300	0.75	108.2	Yes
Hi-Bar Low Glare LED Recessed Left-hand Corner - 17W - 4000K	HB19252	20	1725	1.00	86.3	Yes
Hi-Bar Low Glare LED Recessed Left-hand Corner - 17W - Smart - 4000K	HB19246	20	1725	1.00	86.3	Yes
Hi-Bar Low Glare LED Recessed Left-hand Corner - 30W - 4000K	HB19253	33	2975	1.00	90.2	Yes
Hi-Bar Low Glare LED Recessed Left-hand Corner - 30W - Smart - 4000K	HB19247	33	2795	1.00	84.7	Yes
Hi-Bar Low Glare LED Recessed Left-hand Corner - 45W - 4000K	HB19254	53	4300	1.00	81.1	Yes
Hi-Bar Low Glare LED Recessed Left-hand Corner - 45W - Smart - 4000K	HB19248	53	4300	1.00	81.1	Yes
Hi-Bar Low Glare LED Recessed Right-hand Corner - 17W - 4000K	HB19255	20	1725	1.00	86.3	Yes
Hi-Bar Low Glare LED Recessed Right-hand Corner - 17W - Smart - 4000K	HB19249	20	1725	1.00	86.3	Yes
Hi-Bar Low Glare LED Recessed Right-hand Corner - 30W - 4000K	HB19256	33	2975	1.00	90.2	Yes
Hi-Bar Low Glare LED Recessed Right-hand Corner - 30W - Smart - 4000K	HB19250	33	2795	1.00	84.7	Yes
Hi-Bar Low Glare LED Recessed Right-hand Corner - 45W - 4000K	HB19257	53	4300	1.00	81.1	Yes
Hi-Bar Low Glare LED Recessed Right-hand Corner - 45W - Smart - 4000K	HB19251	53	4300	1.00	81.1	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 3000mm - 34W - 4000K	HB18716 + HB18668	40	3450	1.00	86.3	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 3000mm - 34W - 4000K	HB18716 + HB18668	40	3450	1.00	86.3	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 3000mm - 34W - 4000K - With Uplight	HB18716UL + HB18668	40	3450	1.00	86.3	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 3000mm - 34W - 4000K - With Uplight	HB18716UL + HB18668	40	3000	1.00	75.0	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 1500mm - 17W - 4000K	HB18713 + HB18668	20	1725	1.00	86.3	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 1500mm - 17W - 4000K	HB18713 + HB18668	20	1725	1.00	86.3	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 1500mm - 17W - 4000K - With Uplight	HB18713UL + HB18668	20	1725	1.00	86.3	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 1500mm - 17W - 4000K - With Uplight	HB18713UL + HB18668	20	1500	1.00	75.0	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 1500mm - 17W - Smart - 4000K	HB18707 + HB18668	20	1725	0.75	115.0	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 1500mm - 17W - Smart - 4000K	HB18707 + HB18668	20	1725	0.75	115.0	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 1500mm - 17W - Smart - 4000K - With Uplight	HB18707UL + HB18668	20	1725	0.75	115.0	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 1500mm - 17W - Smart - 4000K - With Uplight	HB18707UL + HB18668	20	1500	0.75	100.0	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 1500mm - 30W - 4000K	HB18714 + HB18668	33	2975	1.00	90.2	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 1500mm - 30W - 4000K	HB18714 + HB18668	33	2975	1.00	90.2	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 1500mm - 30W - 4000K - With Uplight	HB18714UL + HB18668	33	2975	1.00	90.2	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 1500mm - 30W - 4000K - With Uplight	HB18714UL + HB18668	33	2600	1.00	78.8	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 1500mm - 30W - Smart - 4000K	HB18708 + HB18668	33	2975	0.75	120.2	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 1500mm - 30W - Smart - 4000K	HB18708 + HB18668	33	2975	0.75	120.2	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 1500mm - 30W - Smart - 4000K - With Uplight	HB18708UL + HB18668	33	2975	0.75	120.2	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 1500mm - 30W - Smart - 4000K - With Uplight	HB18708UL + HB18668	33	2600	0.75	105.1	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 1500mm - 45W - 4000K	HB18715 + HB18668	53	4300	1.00	81.1	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 1500mm - 45W - 4000K	HB18715 + HB18668	53	4300	1.00	81.1	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 1500mm - 45W - 4000K - With Uplight	HB18715UL + HB18668	53	4300	1.00	81.1	Yes

Luminaire	Cat. No.	Circuit Watts	Luminaire Lumens	Controls Factor	LL/CW	Part L Compliant
Hi-Bar Low Glare LED Surface / Suspended Continuous 1500mm - 45W - 4000K - With Uplight	HB18715UL + HB18668	53	3520	1.00	66.4	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 1500mm - 45W - Smart - 4000K	HB18709 + HB18668	53	4300	0.75	108.2	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 1500mm - 45W - Smart - 4000K	HB18709 + HB18668	53	4300	0.75	108.2	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 1500mm - 45W - Smart - 4000K - With Uplight	HB18709UL + HB18668	53	4300	0.75	108.2	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 1500mm - 45W - Smart - 4000K - With Uplight	HB18709UL + HB18668	53	3520	0.75	88.6	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 3000mm - 34W - Smart - 4000K	HB18710 + HB18668	40	3450	0.75	115.0	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 3000mm - 34W - Smart - 4000K	HB18710 + HB18668	40	3450	0.75	115.0	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 3000mm - 34W - Smart - 4000K - With Uplight	HB18710UL + HB18668	40	3450	0.75	115.0	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 3000mm - 34W - Smart - 4000K - With Uplight	HB18710UL + HB18668	40	3000	0.75	100.0	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 3000mm - 60W - 4000K	HB18717 + HB18668	66	5950	1.00	90.2	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 3000mm - 60W - 4000K	HB18717 + HB18668	66	5950	1.00	90.2	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 3000mm - 60W - 4000K - With Uplight	HB18717UL + HB18668	66	5950	1.00	90.2	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 3000mm - 60W - 4000K - With Uplight	HB18717UL + HB18668	66	5200	1.00	78.8	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 3000mm - 60W - Smart - 4000K	HB18711 + HB18668	66	5950	0.75	120.2	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 3000mm - 60W - Smart - 4000K	HB18711 + HB18668	66	5950	0.75	120.2	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 3000mm - 60W - Smart - 4000K - With Uplight	HB18711UL + HB18668	66	5950	0.75	120.2	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 3000mm - 60W - Smart - 4000K - With Uplight	HB18711UL + HB18668	66	5200	0.75	105.1	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 3000mm - 90W - 4000K	HB18718 + HB18668	106	8600	1.00	81.1	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 3000mm - 90W - 4000K	HB18718 + HB18668	106	8600	1.00	81.1	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 3000mm - 90W - 4000K - With Uplight	HB18718UL + HB18668	106	8600	1.00	81.1	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 3000mm - 90W - 4000K - With Uplight	HB18718UL + HB18668	106	7040	1.00	66.4	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 3000mm - 90W - Smart - 4000K	HB18712 + HB18668	106	8600	0.75	108.2	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 3000mm - 90W - Smart - 4000K	HB18712 + HB18668	106	8600	0.75	108.2	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 3000mm - 90W - Smart - 4000K - With Uplight	HB18712UL + HB18668	106	8600	0.75	108.2	Yes
Hi-Bar Low Glare LED Surface / Suspended Continuous 3000mm - 90W - Smart - 4000K - With Uplight	HB18712UL + HB18668	106	7040	0.75	88.6	Yes
Hi-Bar Low Glare LED Surface / Suspended Individual - 17W - 4000K	HB18692	20	1725	1.00	86.3	Yes
Hi-Bar Low Glare LED Surface / Suspended Individual - 17W - 4000K	HB18692	20	1725	1.00	86.3	Yes
Hi-Bar Low Glare LED Surface / Suspended Individual - 17W - 4000K - With Uplight	HB18692UL	20	1725	1.00	86.3	Yes
Hi-Bar Low Glare LED Surface / Suspended Individual - 17W - 4000K - With Uplight	HB18692UL	20	1500	1.00	75.0	Yes
Hi-Bar Low Glare LED Surface / Suspended Individual - 17W - Smart - 4000K	HB18686	20	1725	0.75	115.0	Yes
Hi-Bar Low Glare LED Surface / Suspended Individual - 17W - Smart - 4000K	HB18686	20	1725	0.75	115.0	Yes
Hi-Bar Low Glare LED Surface / Suspended Individual - 17W - Smart - 4000K - With Uplight	HB18686UL	20	1725	0.75	115.0	Yes
Hi-Bar Low Glare LED Surface / Suspended Individual - 17W - Smart - 4000K - With Uplight	HB18686UL	20	1500	0.75	100.0	Yes
Hi-Bar Low Glare LED Surface / Suspended Individual - 30W - 4000K	HB18693	33	2975	1.00	90.2	Yes
Hi-Bar Low Glare LED Surface / Suspended Individual - 30W - 4000K	HB18693	33	2975	1.00	90.2	Yes
Hi-Bar Low Glare LED Surface / Suspended Individual - 30W - 4000K - With Uplight	HB18693UL	33	2975	1.00	90.2	Yes
Hi-Bar Low Glare LED Surface / Suspended Individual - 30W - 4000K - With Uplight	HB18693UL	33	2600	1.00	78.8	Yes



Luminaire	Cat. No.	Circuit Watts	Luminaire Lumens	Controls Factor	LL/CW	Part L Compliant
Hi-Bar Low Glare LED Surface / Suspended Individual - 30W - Smart - 4000K	HB18687	33	2975	0.75	120.2	Yes
Hi-Bar Low Glare LED Surface / Suspended Individual - 30W - Smart - 4000K	HB18687	33	2975	0.75	120.2	Yes
Hi-Bar Low Glare LED Surface / Suspended Individual - 30W - Smart - 4000K - With Uplight	HB18687UL	33	2975	0.75	120.2	Yes
Hi-Bar Low Glare LED Surface / Suspended Individual - 30W - Smart - 4000K - With Uplight	HB18687UL	33	2600	0.75	105.1	Yes
Hi-Bar Low Glare LED Surface / Suspended Individual - 45W - 4000K	HB18694	53	4300	1.00	81.1	Yes
Hi-Bar Low Glare LED Surface / Suspended Individual - 45W - 4000K	HB18694	53	4300	1.00	81.1	Yes
Hi-Bar Low Glare LED Surface / Suspended Individual - 45W - 4000K - With Uplight	HB18694UL	53	4300	1.00	81.1	Yes
Hi-Bar Low Glare LED Surface / Suspended Individual - 45W - 4000K - With Uplight	HB18694UL	53	3520	1.00	66.4	Yes
Hi-Bar Low Glare LED Surface / Suspended Individual - 45W - Smart - 4000K	HB18688	53	4300	0.75	108.2	Yes
Hi-Bar Low Glare LED Surface / Suspended Individual - 45W - Smart - 4000K	HB18688	53	4300	0.75	108.2	Yes
Hi-Bar Low Glare LED Surface / Suspended Individual - 45W - Smart - 4000K - With Uplight	HB18688UL	53	4300	0.75	108.2	Yes
Hi-Bar Low Glare LED Surface / Suspended Individual - 45W - Smart - 4000K - With Uplight	HB18688UL	53	3520	0.75	88.6	Yes
Hi-Bar Low Glare LED Surface / Suspended Left-hand Corner - 17W - 4000K	HB19240	20	1725	1.00	86.3	Yes
Hi-Bar Low Glare LED Surface / Suspended Left-hand Corner - 17W - 4000K	HB19240	20	1725	1.00	86.3	Yes
Hi-Bar Low Glare LED Surface / Suspended Left-hand Corner - 17W - 4000K - With Uplight	HB19240UL	20	1725	1.00	86.3	Yes
Hi-Bar Low Glare LED Surface / Suspended Left-hand Corner - 17W - 4000K - With Uplight	HB19240UL	20	1500	1.00	75.0	Yes
Hi-Bar Low Glare LED Surface / Suspended Left-hand Corner - 17W - Smart - 4000K	HB19234	20	1725	1.00	86.3	Yes
Hi-Bar Low Glare LED Surface / Suspended Left-hand Corner - 17W - Smart - 4000K	HB19234	20	1725	1.00	86.3	Yes
Hi-Bar Low Glare LED Surface / Suspended Left-hand Corner - 17W - Smart - 4000K - With Uplight	HB19234UL	20	1725	1.00	86.3	Yes
Hi-Bar Low Glare LED Surface / Suspended Left-hand Corner - 17W - Smart - 4000K - With Uplight	HB19234UL	20	1500	1.00	75.0	Yes
Hi-Bar Low Glare LED Surface / Suspended Left-hand Corner - 30W - 4000K	HB19241	33	2975	1.00	90.2	Yes
Hi-Bar Low Glare LED Surface / Suspended Left-hand Corner - 30W - 4000K	HB19241	33	2975	1.00	90.2	Yes
Hi-Bar Low Glare LED Surface / Suspended Left-hand Corner - 30W - 4000K - With Uplight	HB19241UL	33	2975	1.00	90.2	Yes
Hi-Bar Low Glare LED Surface / Suspended Left-hand Corner - 30W - 4000K - With Uplight	HB19241UL	33	2600	1.00	78.8	Yes
Hi-Bar Low Glare LED Surface / Suspended Left-hand Corner - 30W - Smart - 4000K	HB19235	33	2975	1.00	90.2	Yes
Hi-Bar Low Glare LED Surface / Suspended Left-hand Corner - 30W - Smart - 4000K	HB19235	33	2975	1.00	90.2	Yes
Hi-Bar Low Glare LED Surface / Suspended Left-hand Corner - 30W - Smart - 4000K - With Uplight	HB19235UL	33	2975	1.00	90.2	Yes
Hi-Bar Low Glare LED Surface / Suspended Left-hand Corner - 30W - Smart - 4000K - With Uplight	HB19235UL	33	2600	1.00	78.8	Yes
Hi-Bar Low Glare LED Surface / Suspended Left-hand Corner - 45W - 4000K	HB19242	53	4300	1.00	81.1	Yes
Hi-Bar Low Glare LED Surface / Suspended Left-hand Corner - 45W - 4000K	HB19242	53	4300	1.00	81.1	Yes
Hi-Bar Low Glare LED Surface / Suspended Left-hand Corner - 45W - 4000K - With Uplight	HB19242UL	53	4300	1.00	81.1	Yes
Hi-Bar Low Glare LED Surface / Suspended Left-hand Corner - 45W - 4000K - With Uplight	HB19242UL	53	3520	1.00	66.4	Yes
Hi-Bar Low Glare LED Surface / Suspended Left-hand Corner - 45W - Smart - 4000K	HB19236	53	4300	1.00	81.1	Yes
Hi-Bar Low Glare LED Surface / Suspended Left-hand Corner - 45W - Smart - 4000K	HB19236	53	4300	1.00	81.1	Yes
Hi-Bar Low Glare LED Surface / Suspended Left-hand Corner - 45W - Smart - 4000K - With Uplight	HB19236UL	53	4300	1.00	81.1	Yes
Hi-Bar Low Glare LED Surface / Suspended Left-hand Corner - 45W - Smart - 4000K - With Uplight	HB19236UL	53	3520	1.00	66.4	Yes
Hi-Bar Low Glare LED Surface / Suspended Right-hand Corner - 17W - 4000K	HB19243UL	20	1725	1.00	86.3	Yes
Hi-Bar Low Glare LED Surface / Suspended Right-hand Corner - 17W - 4000K	HB19243UL	20	1725	1.00	86.3	Yes
Hi-Bar Low Glare LED Surface / Suspended Right-hand Corner - 17W - 4000K - With Uplight	HB19243UL	20	1725	1.00	86.3	Yes
Hi-Bar Low Glare LED Surface / Suspended Right-hand Corner - 17W - 4000K - With Uplight	HB19243UL	20	1500	1.00	75.0	Yes
Hi-Bar Low Glare LED Surface / Suspended Right-hand Corner - 17W - Smart - 4000K	HB19237	20	1725	1.00	86.3	Yes
Hi-Bar Low Glare LED Surface / Suspended Right-hand Corner - 17W - Smart - 4000K	HB19237	20	1725	1.00	86.3	Yes

Luminaire	Cat. No.	Circuit Watts	Luminaire Lumens	Controls Factor	LL/CW	Part L Compliant
Hi-Bar Low Glare LED Surface / Suspended Right-hand Corner - 17W - Smart - 4000K - With Uplight	HB19237UL	20	1725	1.00	86.3	Yes
Hi-Bar Low Glare LED Surface / Suspended Right-hand Corner - 17W - Smart - 4000K - With Uplight	HB19237UL	20	1500	1.00	75.0	Yes
Hi-Bar Low Glare LED Surface / Suspended Right-hand Corner - 30W - 4000K	HB19244	35	2975	1.00	85.0	Yes
Hi-Bar Low Glare LED Surface / Suspended Right-hand Corner - 30W - 4000K	HB19244	33	2975	1.00	90.2	Yes
Hi-Bar Low Glare LED Surface / Suspended Right-hand Corner - 30W - 4000K - With Uplight	HB19244UL	33	2975	1.00	90.2	Yes
Hi-Bar Low Glare LED Surface / Suspended Right-hand Corner - 30W - 4000K - With Uplight	HB19244UL	33	2600	1.00	78.8	Yes
Hi-Bar Low Glare LED Surface / Suspended Right-hand Corner - 30W - Smart - 4000K	HB19238	33	2975	1.00	90.2	Yes
Hi-Bar Low Glare LED Surface / Suspended Right-hand Corner - 30W - Smart - 4000K	HB19238	33	2975	1.00	90.2	Yes
Hi-Bar Low Glare LED Surface / Suspended Right-hand Corner - 30W - Smart - 4000K - With Uplight	HB19238UL	33	2975	1.00	90.2	Yes
Hi-Bar Low Glare LED Surface / Suspended Right-hand Corner - 30W - Smart - 4000K - With Uplight	HB19238UL	33	2600	1.00	78.8	Yes
Hi-Bar Low Glare LED Surface / Suspended Right-hand Corner - 45W - 4000K	HB19245	53	4300	1.00	81.1	Yes
Hi-Bar Low Glare LED Surface / Suspended Right-hand Corner - 45W - 4000K	HB19245	53	4300	1.00	81.1	Yes
Hi-Bar Low Glare LED Surface / Suspended Right-hand Corner - 45W - 4000K - With Uplight	HB19245UL	53	4300	1.00	81.1	Yes
Hi-Bar Low Glare LED Surface / Suspended Right-hand Corner - 45W - 4000K - With Uplight	HB19245UL	53	3520	1.00	66.4	Yes
Hi-Bar Low Glare LED Surface / Suspended Right-hand Corner - 45W - Smart - 4000K	HB19239	53	4300	1.00	81.1	Yes
Hi-Bar Low Glare LED Surface / Suspended Right-hand Corner - 45W - Smart - 4000K	HB19239	53	4300	1.00	81.1	Yes
Hi-Bar Low Glare LED Surface / Suspended Right-hand Corner - 45W - Smart - 4000K - With Uplight	HB19239UL	53	4300	1.00	81.1	Yes
Hi-Bar Low Glare LED Surface / Suspended Right-hand Corner - 45W - Smart - 4000K - With Uplight	HB19239UL	53	3520	1.00	66.4	Yes
Hi-Bar Opal LED Recessed Continuous 1500mm - 17W - 4000K	HB18701 + HB18667	20	2190	1.00	109.5	Yes
Hi-Bar Opal LED Recessed Continuous 1500mm - 17W - Smart - 4000K	HB18695 + HB18667	20	2190	0.75	146.0	Yes
Hi-Bar Opal LED Recessed Continuous 1500mm - 30W - 4000K	HB18702 + HB18667	33	3775	1.00	114.4	Yes
Hi-Bar Opal LED Recessed Continuous 1500mm - 30W - Smart - 4000K	HB18696 + HB18667	33	3775	0.75	152.5	Yes
Hi-Bar Opal LED Recessed Continuous 1500mm - 45W - 4000K	HB18703 + HB18667	53	5455	1.00	102.9	Yes
Hi-Bar Opal LED Recessed Continuous 1500mm - 45W - Smart - 4000K	HB18697 + HB18667	53	5455	0.75	137.2	Yes
Hi-Bar Opal LED Recessed Continuous 3000mm - 34W - 4000K	HB18704 + HB18667	40	4380	1.00	109.5	Yes
Hi-Bar Opal LED Recessed Continuous 3000mm - 34W - Smart - 4000K	HB18698 + HB18667	40	4380	0.75	146.0	Yes
Hi-Bar Opal LED Recessed Continuous 3000mm - 60W - 4000K	HB18705 + HB18667	66	7550	1.00	114.4	Yes
Hi-Bar Opal LED Recessed Continuous 3000mm - 60W - Smart - 4000K	HB18699 + HB18667	66	7550	0.75	152.5	Yes
Hi-Bar Opal LED Recessed Continuous 3000mm - 90W - 4000K	HB18706 + HB18667	106	10910	1.00	102.9	Yes
Hi-Bar Opal LED Recessed Continuous 3000mm - 90W - Smart - 4000K	HB18700 + HB18667	106	10910	0.75	137.2	Yes
Hi-Bar Opal LED Recessed Individual - 17W - 4000K	HB18677	20	2190	1.00	109.5	Yes
Hi-Bar Opal LED Recessed Individual - 17W - Smart - 4000K	HB18671	20	2190	0.75	146.0	Yes
Hi-Bar Opal LED Recessed Individual - 30W - 4000K	HB18678	33	3775	1.00	114.4	Yes
Hi-Bar Opal LED Recessed Individual - 30W - Smart - 4000K	HB18672	33	3775	0.75	152.5	Yes
Hi-Bar Opal LED Recessed Individual - 45W - 4000K	HB18679	53	5455	1.00	102.9	Yes
Hi-Bar Opal LED Recessed Individual - 45W - Smart - 4000K	HB18673	53	5455	0.75	137.2	Yes
Hi-Bar Opal LED Recessed Left-hand Corner - 17W - 4000K	HB19228	20	2190	1.00	109.5	Yes
Hi-Bar Opal LED Recessed Left-hand Corner - 17W - Smart - 4000K	HB19222	20	2190	1.00	109.5	Yes
Hi-Bar Opal LED Recessed Left-hand Corner - 30W - 4000K	HB19229	33	3775	1.00	114.4	Yes
Hi-Bar Opal LED Recessed Left-hand Corner - 30W - Smart - 4000K	HB19223	33	3775	1.00	114.4	Yes

Luminaire	Cat. No.	Circuit Watts	Luminaire Lumens	Controls Factor	LL/CW	Part L Compliant
Hi-Bar Opal LED Recessed Left-hand Corner - 45W - 4000K	HB19230	53	5455	1.00	102.9	Yes
Hi-Bar Opal LED Recessed Left-hand Corner - 45W - Smart - 4000K	HB19224	53	5455	1.00	102.9	Yes
Hi-Bar Opal LED Recessed Right-hand Corner - 17W - 4000K	HB19231	20	2190	1.00	109.5	Yes
Hi-Bar Opal LED Recessed Right-hand Corner - 17W - Smart - 4000K	HB19225	20	2190	1.00	109.5	Yes
Hi-Bar Opal LED Recessed Right-hand Corner - 30W - 4000K	HB19232	33	3775	1.00	114.4	Yes
Hi-Bar Opal LED Recessed Right-hand Corner - 30W - Smart - 4000K	HB19226	33	3775	1.00	114.4	Yes
Hi-Bar Opal LED Recessed Right-hand Corner - 45W - 4000K	HB19233	53	5455	1.00	102.9	Yes
Hi-Bar Opal LED Recessed Right-hand Corner - 45W - Smart - 4000K	HB19227	53	5455	1.00	102.9	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 1500mm - 17W - 4000K	HB18713 + HB18667	20	2190	1.00	109.5	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 1500mm - 17W - 4000K	HB18713 + HB18667	20	2190	1.00	109.5	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 1500mm - 17W - 4000K - With Uplight	HB18713UL + HB18667	20	1735	1.00	86.8	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 1500mm - 17W - 4000K - With Uplight	HB18713UL + HB18667	20	1735	1.00	86.8	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 1500mm - 17W - Smart - 4000K	HB18707 + HB18667	20	2190	0.75	146.0	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 1500mm - 17W - Smart - 4000K	HB18707 + HB18667	20	2190	0.75	146.0	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 1500mm - 17W - Smart - 4000K - With Uplight	HB18707UL + HB18667	20	1735	0.75	115.7	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 1500mm - 17W - Smart - 4000K - With Uplight	HB18707UL + HB18667	20	1735	0.75	115.7	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 1500mm - 30W - 4000K	HB18714 + HB18667	33	3775	1.00	114.4	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 1500mm - 30W - 4000K	HB18714 + HB18667	33	3775	1.00	114.4	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 1500mm - 30W - 4000K - With Uplight	HB18714UL + HB18667	33	3015	1.00	91.4	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 1500mm - 30W - 4000K - With Uplight	HB18714UL + HB18667	33	3015	1.00	91.4	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 1500mm - 30W - Smart - 4000K	HB18708 + HB18667	33	3775	0.75	152.5	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 1500mm - 30W - Smart - 4000K	HB18708 + HB18667	33	3775	0.75	152.5	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 1500mm - 30W - Smart - 4000K - With Uplight	HB18708UL + HB18667	33	3015	0.75	121.8	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 1500mm - 30W - Smart - 4000K - With Uplight	HB18708UL + HB18667	33	3015	0.75	121.8	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 1500mm - 45W - 4000K	HB18715 + HB18667	53	5455	1.00	102.9	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 1500mm - 45W - 4000K	HB18715 + HB18667	53	5455	1.00	102.9	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 1500mm - 45W - 4000K - With Uplight	HB18715UL + HB18667	53	4085	1.00	77.1	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 1500mm - 45W - 4000K - With Uplight	HB18715UL + HB18667	53	4085	1.00	77.1	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 1500mm - 45W - Smart - 4000K	HB18709 + HB18667	53	5455	0.75	137.2	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 1500mm - 45W - Smart - 4000K	HB18709 + HB18667	53	5455	0.75	137.2	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 1500mm - 45W - Smart - 4000K - With Uplight	HB18709UL + HB18667	53	4085	0.75	102.8	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 1500mm - 45W - Smart - 4000K - With Uplight	HB18709UL + HB18667	53	4085	0.75	102.8	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 3000mm - 34W - 4000K	HB18716 + HB18667	40	4380	1.00	109.5	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 3000mm - 34W - 4000K	HB18716 + HB18667	40	4380	1.00	109.5	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 3000mm - 34W - 4000K - With Uplight	HB18716UL + HB18667	40	3470	1.00	86.8	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 3000mm - 34W - 4000K - With Uplight	HB18716UL + HB18667	40	3470	1.00	86.8	Yes

Luminaire	Cat. No.	Circuit Watts	Luminaire Lumens	Controls Factor	LL/CW	Part L Compliant
Hi-Bar Opal LED Surface / Suspended Continuous 3000mm - 34W - Smart - 4000K	HB18710 + HB18667	40	4380	0.75	146.0	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 3000mm - 34W - Smart - 4000K	HB18710 + HB18667	40	4380	0.75	146.0	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 3000mm - 34W - Smart - 4000K - With Uplight	HB18710UL + HB18667	40	3470	0.75	115.7	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 3000mm - 34W - Smart - 4000K - With Uplight	HB18710UL + HB18667	40	3470	0.75	115.7	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 3000mm - 60W - 4000K	HB18717 + HB18667	66	7550	1.00	114.4	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 3000mm - 60W - 4000K	HB18717 + HB18667	66	7550	1.00	114.4	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 3000mm - 60W - 4000K - With Uplight	HB18717UL + HB18667	66	6030	1.00	91.4	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 3000mm - 60W - 4000K - With Uplight	HB18717UL + HB18667	66	6030	1.00	91.4	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 3000mm - 60W - Smart - 4000K	HB18711 + HB18667	66	7550	0.75	152.5	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 3000mm - 60W - Smart - 4000K	HB18711 + HB18667	66	7550	0.75	152.5	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 3000mm - 60W - Smart - 4000K - With Uplight	HB18711UL + HB18667	66	6030	0.75	121.8	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 3000mm - 60W - Smart - 4000K - With Uplight	HB18711UL + HB18667	66	6030	0.75	121.8	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 3000mm - 90W - 4000K	HB18718 + HB18667	106	10910	1.00	102.9	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 3000mm - 90W - 4000K	HB18718 + HB18667	106	10910	1.00	102.9	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 3000mm - 90W - 4000K - With Uplight	HB18718UL + HB18667	106	8170	1.00	77.1	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 3000mm - 90W - 4000K - With Uplight	HB18718UL + HB18667	106	8170	1.00	77.1	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 3000mm - 90W - Smart - 4000K	HB18712 + HB18667	106	10910	0.75	137.2	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 3000mm - 90W - Smart - 4000K	HB18712 + HB18667	106	10910	0.75	137.2	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 3000mm - 90W - Smart - 4000K - With Uplight	HB18712UL + HB18667	106	8170	0.75	102.8	Yes
Hi-Bar Opal LED Surface / Suspended Continuous 3000mm - 90W - Smart - 4000K - With Uplight	HB18712UL + HB18667	106	8170	0.75	102.8	Yes
Hi-Bar Opal LED Surface / Suspended Individual - 17W - 4000K	HB18689	20	2190	1.00	109.5	Yes
Hi-Bar Opal LED Surface / Suspended Individual - 17W - 4000K	HB18689	20	2190	1.00	109.5	Yes
Hi-Bar Opal LED Surface / Suspended Individual - 17W - 4000K - With Uplight	HB18689UL	20	1735	1.00	86.8	Yes
Hi-Bar Opal LED Surface / Suspended Individual - 17W - 4000K - With Uplight	HB18689UL	20	1735	1.00	86.8	Yes
Hi-Bar Opal LED Surface / Suspended Individual - 17W - Smart - 4000K	HB18683	20	2190	0.75	146.0	Yes
Hi-Bar Opal LED Surface / Suspended Individual - 17W - Smart - 4000K	HB18683	20	2190	0.75	146.0	Yes
Hi-Bar Opal LED Surface / Suspended Individual - 17W - Smart - 4000K - With Uplight	HB18683UL	20	1735	0.75	115.7	Yes
Hi-Bar Opal LED Surface / Suspended Individual - 17W - Smart - 4000K - With Uplight	HB18683UL	20	1735	0.75	115.7	Yes
Hi-Bar Opal LED Surface / Suspended Individual - 30W - 4000K	HB18690	33	3775	1.00	114.4	Yes
Hi-Bar Opal LED Surface / Suspended Individual - 30W - 4000K	HB18690	33	3775	1.00	114.4	Yes
Hi-Bar Opal LED Surface / Suspended Individual - 30W - 4000K - With Uplight	HB18690UL	33	3015	1.00	91.4	Yes
Hi-Bar Opal LED Surface / Suspended Individual - 30W - 4000K - With Uplight	HB18690UL	33	3015	1.00	91.4	Yes
Hi-Bar Opal LED Surface / Suspended Individual - 30W - Smart - 4000K	HB18684	33	3775	0.75	152.5	Yes
Hi-Bar Opal LED Surface / Suspended Individual - 30W - Smart - 4000K	HB18684	33	3775	0.75	152.5	Yes
Hi-Bar Opal LED Surface / Suspended Individual - 30W - Smart - 4000K - With Uplight	HB18684UL	33	3015	0.75	121.8	Yes
Hi-Bar Opal LED Surface / Suspended Individual - 30W - Smart - 4000K - With Uplight	HB18684UL	33	3015	0.75	121.8	Yes
Hi-Bar Opal LED Surface / Suspended Individual - 45W - 4000K	HB18691	53	5455	1.00	102.9	Yes
Hi-Bar Opal LED Surface / Suspended Individual - 45W - 4000K	HB18691	53	5455	1.00	102.9	Yes
Hi-Bar Opal LED Surface / Suspended Individual - 45W - 4000K - With Uplight	HB18691UL	53	4085	1.00	77.1	Yes
Hi-Bar Opal LED Surface / Suspended Individual - 45W - 4000K - With Uplight	HB18691UL	53	4085	1.00	77.1	Yes
Hi-Bar Opal LED Surface / Suspended Individual - 45W - Smart - 4000K	HB18685	53	5455	0.75	137.2	Yes

Luminaire	Cat. No.	Circuit Watts	Luminaire Lumens	Controls Factor	LL/CW	Part L Compliant
Hi-Bar Opal LED Surface / Suspended Individual - 45W - Smart - 4000K	HB18685	53	5455	0.75	137.2	Yes
Hi-Bar Opal LED Surface / Suspended Individual - 45W - Smart - 4000K - With Uplight	HB18685UL	53	4085	0.75	102.8	Yes
Hi-Bar Opal LED Surface / Suspended Individual - 45W - Smart - 4000K - With Uplight	HB18685UL	53	4085	0.75	102.8	Yes
Hi-Bar Opal LED Surface / Suspended Left-hand Corner - 17W - 4000K	HB19216	20	1735	1.00	86.8	Yes
Hi-Bar Opal LED Surface / Suspended Left-hand Corner - 17W - 4000K	HB19216	20	2190	1.00	109.5	Yes
Hi-Bar Opal LED Surface / Suspended Left-hand Corner - 17W - 4000K - With Uplight	HB19216UL	20	1735	1.00	86.8	Yes
Hi-Bar Opal LED Surface / Suspended Left-hand Corner - 17W - 4000K - With Uplight	HB19216UL	20	1735	1.00	86.8	Yes
Hi-Bar Opal LED Surface / Suspended Left-hand Corner - 17W - Smart - 4000K	HB19210	20	1735	1.00	86.8	Yes
Hi-Bar Opal LED Surface / Suspended Left-hand Corner - 17W - Smart - 4000K	HB19210	20	2190	1.00	109.5	Yes
Hi-Bar Opal LED Surface / Suspended Left-hand Corner - 17W - Smart - 4000K - With Uplight	HB19210UL	20	1735	1.00	86.8	Yes
Hi-Bar Opal LED Surface / Suspended Left-hand Corner - 17W - Smart - 4000K - With Uplight	HB19210UL	20	1735	1.00	86.8	Yes
Hi-Bar Opal LED Surface / Suspended Left-hand Corner - 30W - 4000K	HB19217	33	3015	1.00	91.4	Yes
Hi-Bar Opal LED Surface / Suspended Left-hand Corner - 30W - 4000K	HB19217	33	3775	1.00	114.4	Yes
Hi-Bar Opal LED Surface / Suspended Left-hand Corner - 30W - 4000K - With Uplight	HB19217UL	33	3015	1.00	91.4	Yes
Hi-Bar Opal LED Surface / Suspended Left-hand Corner - 30W - 4000K - With Uplight	HB19217UL	33	3015	1.00	91.4	Yes
Hi-Bar Opal LED Surface / Suspended Left-hand Corner - 30W - Smart - 4000K	HB19211	33	3015	1.00	91.4	Yes
Hi-Bar Opal LED Surface / Suspended Left-hand Corner - 30W - Smart - 4000K	HB19211	33	3775	1.00	114.4	Yes
Hi-Bar Opal LED Surface / Suspended Left-hand Corner - 30W - Smart - 4000K - With Uplight	HB19211UL	33	3015	1.00	91.4	Yes
Hi-Bar Opal LED Surface / Suspended Left-hand Corner - 30W - Smart - 4000K - With Uplight	HB19211UL	33	3015	1.00	91.4	Yes
Hi-Bar Opal LED Surface / Suspended Left-hand Corner - 45W - 4000K	HB19218	53	4085	1.00	77.1	Yes
Hi-Bar Opal LED Surface / Suspended Left-hand Corner - 45W - 4000K	HB19218	53	5455	1.00	102.9	Yes
Hi-Bar Opal LED Surface / Suspended Left-hand Corner - 45W - 4000K - With Uplight	HB19218UL	53	4085	1.00	77.1	Yes
Hi-Bar Opal LED Surface / Suspended Left-hand Corner - 45W - 4000K - With Uplight	HB19218UL	53	4085	1.00	77.1	Yes
Hi-Bar Opal LED Surface / Suspended Left-hand Corner - 45W - Smart - 4000K	HB19212	53	4085	1.00	77.1	Yes
Hi-Bar Opal LED Surface / Suspended Left-hand Corner - 45W - Smart - 4000K	HB19212	53	5455	1.00	102.9	Yes
Hi-Bar Opal LED Surface / Suspended Left-hand Corner - 45W - Smart - 4000K - With Uplight	HB19212UL	53	4085	1.00	77.1	Yes
Hi-Bar Opal LED Surface / Suspended Left-hand Corner - 45W - Smart - 4000K - With Uplight	HB19212UL	53	4085	1.00	77.1	Yes
Hi-Bar Opal LED Surface / Suspended Right-hand Corner - 17W - 4000K	HB19219	20	1735	1.00	86.8	Yes
Hi-Bar Opal LED Surface / Suspended Right-hand Corner - 17W - 4000K	HB19219	20	2190	1.00	109.5	Yes
Hi-Bar Opal LED Surface / Suspended Right-hand Corner - 17W - 4000K - With Uplight	HB19219UL	20	1735	1.00	86.8	Yes
Hi-Bar Opal LED Surface / Suspended Right-hand Corner - 17W - 4000K - With Uplight	HB19219UL	20	1735	1.00	86.8	Yes
Hi-Bar Opal LED Surface / Suspended Right-hand Corner - 17W - Smart - 4000K	HB19213	20	1735	1.00	86.8	Yes
Hi-Bar Opal LED Surface / Suspended Right-hand Corner - 17W - Smart - 4000K	HB19213	20	2190	1.00	109.5	Yes
Hi-Bar Opal LED Surface / Suspended Right-hand Corner - 17W - Smart - 4000K - With Uplight	HB19313UL	20	1735	1.00	86.8	Yes
Hi-Bar Opal LED Surface / Suspended Right-hand Corner - 17W - Smart - 4000K - With Uplight	HB19313UL	20	1735	1.00	86.8	Yes
Hi-Bar Opal LED Surface / Suspended Right-hand Corner - 30W - 4000K	HB19220	33	3015	1.00	91.4	Yes
Hi-Bar Opal LED Surface / Suspended Right-hand Corner - 30W - 4000K	HB19220	33	3775	1.00	114.4	Yes
Hi-Bar Opal LED Surface / Suspended Right-hand Corner - 30W - 4000K - With Uplight	HB19220UL	33	3015	1.00	91.4	Yes
Hi-Bar Opal LED Surface / Suspended Right-hand Corner - 30W - 4000K - With Uplight	HB19220UL	33	3015	1.00	91.4	Yes
Hi-Bar Opal LED Surface / Suspended Right-hand Corner - 30W - Smart - 4000K	HB19214	33	3015	1.00	91.4	Yes
Hi-Bar Opal LED Surface / Suspended Right-hand Corner - 30W - Smart - 4000K	HB19214	33	3775	1.00	114.4	Yes
Hi-Bar Opal LED Surface / Suspended Right-hand Corner - 30W - Smart - 4000K - With Uplight	HB19214UL	33	3015	1.00	91.4	Yes
Hi-Bar Opal LED Surface / Suspended Right-hand Corner - 30W - Smart - 4000K - With Uplight	HB19214UL	33	3015	1.00	91.4	Yes
Hi-Bar Opal LED Surface / Suspended Right-hand Corner - 45W - 4000K	HB19221	53	4085	1.00	77.1	Yes
Hi-Bar Opal LED Surface / Suspended Right-hand Corner - 45W - 4000K	HB19221	53	5455	1.00	102.9	Yes



Luminaire	Cat. No.	Circuit Watts	Luminaire Lumens	Controls Factor	LL/CW	Part L Compliant
Hi-Bar Opal LED Surface / Suspended Right-hand Corner - 45W - 4000K - With Uplight	HB19221UL	53	4085	1.00	77.1	Yes
Hi-Bar Opal LED Surface / Suspended Right-hand Corner - 45W - 4000K - With Uplight	HB19221UL	53	4085	1.00	77.1	Yes
Hi-Bar Opal LED Surface / Suspended Right-hand Corner - 45W - Smart - 4000K	HB19215	53	4085	1.00	77.1	Yes
Hi-Bar Opal LED Surface / Suspended Right-hand Corner - 45W - Smart - 4000K	HB19215	53	5455	1.00	102.9	Yes
Hi-Bar Opal LED Surface / Suspended Right-hand Corner - 45W - Smart - 4000K - With Uplight	HB19215UL	53	4085	1.00	77.1	Yes
Hi-Bar Opal LED Surface / Suspended Right-hand Corner - 45W - Smart - 4000K - With Uplight	HB19215UL	53	4085	1.00	77.1	Yes
High Dependency Linear - 46W	HD16245	52	3345	1.00	64.3	Yes
High Dependency Modular - 112W	HD18770	123	8760	1.00	71.2	Yes
Hi-Style LED - 16W	HI19723	19	2670	1.00	140.5	Yes
Hi-Style LED - 24W	HI19724	29	4040	1.00	139.3	Yes
Hi-Style LED - 34W	HI19725	40	5300	1.00	132.5	Yes
Hi-Style LED LG7 - 16W - ColourControl	HI18532CC	18	2110	1.00	117.2	Yes
Hi-Style LED LG7 - 16W - Smart - ColourActive	HI18526CA	18	2110	0.75	156.3	Yes
Hi-Style LED LG7 - 24W - ColourControl	HI18533CC	27	3080	1.00	114.1	Yes
Hi-Style LED LG7 - 24W - Smart - ColourActive	HI18527CA	27	3080	0.75	152.1	Yes
Hi-Style LED LG7 - 34W - ColourControl	HI19133CC	38	4425	1.00	116.4	Yes
Hi-Style LED LG7 - 34W - Smart - ColourActive	HI19132CA	38	4425	0.75	155.3	Yes
Hi-Style LED Opal - 16W	HI19729	19	2585	1.00	136.1	Yes
Hi-Style LED Opal - 16W - ColourControl	HI18529CC	18	2235	1.00	124.2	Yes
Hi-Style LED Opal - 16W - Smart - ColourActive	HI18523CA	18	2235	0.75	165.6	Yes
Hi-Style LED Opal - 24W	HI19730	28	3885	1.00	138.8	Yes
Hi-Style LED Opal - 24W - ColourControl	HI18530CC	27	3225	1.00	119.4	Yes
Hi-Style LED Opal - 24W - Smart - ColourActive	HI18524CA	27	3225	0.75	159.3	Yes
Hi-Style LED Opal - 34W	HI19731	40	5195	1.00	129.9	Yes
Hi-Style LED Opal - 34W - ColourControl	HI19131CC	38	4635	1.00	122.0	Yes
Hi-Style LED Opal - 34W - Smart - ColourActive	HI19130CA	38	4635	0.75	162.6	Yes
Hi-Style LED OPAL 1200 X 600 - 36W	HI19829	41	5940	1.00	144.9	Yes
Hi-Style LED OPAL 1200 X 600 - 36W - Smart	HI19826	41	5940	0.75	193.2	Yes
Hi-Style LED OPAL 1200 X 600 - 48W	HI19830	54	7595	1.00	140.6	Yes
Hi-Style LED OPAL 1200 X 600 - 48W - Smart	HI19827	54	7595	0.75	187.5	Yes
Hi-Style LED OPAL 1200 X 600 - 64W	HI19831	72	9680	1.00	134.4	Yes
Hi-Style LED OPAL 1200 X 600 - 64W - Smart	HI19828	72	9680	0.75	179.3	Yes
Hi-Style LED Opal Smart - 16W	HI19726	19	2585	0.75	181.4	Yes
Hi-Style LED Opal Smart - 24W	HI19727	28	3885	0.75	185.0	Yes
Hi-Style LED Opal Smart - 34W	HI19728	40	5195	0.75	173.2	Yes
Hi-Style LED Smart - 16W	HI19720	19	2670	0.75	187.4	Yes
Hi-Style LED Smart - 24W	HI19721	28	4040	0.75	192.4	Yes
Hi-Style LED Smart - 34W	HI19722	40	5300	0.75	176.7	Yes
Hyline 1200x300 - 23W - 4000K	HY18791	26	3415	1.00	131.3	Yes
Hyline 1200x300 - 23W - Smart - 4000K	HY18776	26	3415	0.75	175.1	Yes
Hyline 1200x300 - 29W - 4000K	HY18793	31	4270	1.00	137.7	Yes
Hyline 1200x300 - 29W - Smart - 4000K	HY18778	31	4270	0.75	183.7	Yes
Hyline 1200x300 - 37W - 4000K	HY18794	39	5360	1.00	137.4	Yes
Hyline 1200x300 - 37W - Smart - 4000K	HY18779	39	5360	0.75	183.2	Yes
Hyline 600x600 - 23W - 4000K	HY18786	26	3150	1.00	121.2	Yes
Hyline 600x600 - 23W - Smart - 4000K	HY18771	26	3150	0.75	161.5	Yes
Hyline 600x600 - 29W - 4000K	HY18788	31	4025	1.00	129.8	Yes
Hyline 600x600 - 29W - Smart - 4000K	HY18773	31	4025	0.75	173.1	Yes
Hyline 600x600 - 37W - 4000K	HY18789	39	5070	1.00	130.0	Yes
Hyline 600x600 - 37W - Smart - 4000K	HY18774	39	5070	0.75	173.3	Yes
Jubilee LED - 14W	JUB19636	18	2575	1.00	143.1	Yes

Luminaire	Cat. No.	Circuit Watts	Luminaire Lumens	Controls Factor	LL/CW	Part L Compliant
Jubilee LED - 18W	JUB16947	22	3175	1.00	144.3	Yes
Jubilee LED - 21W	JUB16506	25	3545	1.00	141.8	Yes
Jubilee LED - 30W	JUB16507	35	5010	1.00	143.1	Yes
Jubilee LED - 30W - ColourControl	JUB18804CC	34	3481	1.00	102.4	Yes
Jubilee LED - 30W - Smart - ColourActive	JUB18801CA	34	3480	0.75	136.5	Yes
Jubilee LED - 31W	JUB16948	35	5270	1.00	150.6	Yes
Jubilee LED - 37W - ColourControl	JUB18805CC	42	4175	1.00	99.4	Yes
Jubilee LED - 37W - Smart - ColourActive	JUB18802CA	42	4175	0.75	132.5	Yes
Jubilee LED - 43W	JUB16508	50	6915	1.00	138.3	Yes
Jubilee LED - 51W	JUB16509	58	8065	1.00	139.1	Yes
Jubilee LED Smart - 14W	JUB19635	18	2575	0.75	190.7	Yes
Jubilee LED Smart - 18W	JUB16945	22	3175	0.75	192.4	Yes
Jubilee LED Smart - 21W	JUB16502	25	3545	0.75	189.1	Yes
Jubilee LED Smart - 30W	JUB16503	35	5010	0.75	190.9	Yes
Jubilee LED Smart - 31W	JUB16946	35	5270	0.75	200.8	Yes
Jubilee LED Smart - 43W	JUB16504	50	6915	0.75	184.4	Yes
Jubilee LED Smart - 51W	JUB16505	58	8065	0.75	185.4	Yes
Jubilee XL LED - 14W	JUB19631	18	2635	1.00	146.4	Yes
Jubilee XL LED - 18W	JUB16951	22	3210	1.00	145.9	Yes
Jubilee XL LED - 21W	JUB16697	25	3625	1.00	145.0	Yes
Jubilee XL LED - 30W	JUB16698	35	5105	1.00	145.9	Yes
Jubilee XL LED - 31W	JUB16952	35	5315	1.00	151.9	Yes
Jubilee XL LED - 43W	JUB16699	50	7120	1.00	142.4	Yes
Jubilee XL LED Smart - 14W	JUB19632	18	2635	0.75	195.2	Yes
Jubilee XL LED Smart - 18W	JUB16949	22	3210	0.75	194.5	Yes
Jubilee XL LED Smart - 21W	JUB16693	25	3625	0.75	193.3	Yes
Jubilee XL LED Smart - 30W	JUB16694	35	5105	0.75	194.5	Yes
Jubilee XL LED Smart - 31W	JUB16950	35	5315	0.75	202.5	Yes
Jubilee XL LED Smart - 43W	JUB16695	50	7120	0.75	189.9	Yes
Kanby Evo - 15W - Low Glare	KE18697	19	2280	1.00	120.0	Yes
Kanby Evo - 15W - Opal	KE18959	19	2190	1.00	115.3	Yes
Kanby Evo - 15W - Smart - Low Glare	KE18951	19	2280	1.00	120.0	Yes
Kanby Evo - 15W - Smart - Opal	KE18943	19	2190	1.00	115.3	Yes
Kanby Evo - 22W - Low Glare	KE18972	25	3470	1.00	138.8	Yes
Kanby Evo - 22W - Opal	KE18964	25	3330	1.00	133.2	Yes
Kanby Evo - 22W - Smart - Low Glare	KE18956	25	3470	1.00	138.8	Yes
Kanby Evo - 22W - Smart - Opal	KE18948	25	3330	1.00	133.2	Yes
Kanby Evo - 26W - Low Glare	KE18968	29	3860	1.00	133.1	Yes
Kanby Evo - 26W - Opal	KE18960	29	3705	1.00	127.8	Yes
Kanby Evo - 26W - Smart - Low Glare	KE18952	29	3860	1.00	133.1	Yes
Kanby Evo - 26W - Smart - Opal	KE18944	29	3705	1.00	127.8	Yes
Kanby Evo - 36W - Low Glare	KE18973	41	5490	1.00	133.9	Yes
Kanby Evo - 36W - Opal	KE18965	41	5270	1.00	128.5	Yes
Kanby Evo - 36W - Smart - Low Glare	KE18957	41	5490	1.00	133.9	Yes
Kanby Evo - 36W - Smart - Opal	KE18949	41	5270	1.00	128.5	Yes
Kanby Evo - 43W - Low Glare	KE18974	49	6510	1.00	132.9	Yes
Kanby Evo - 43W - Opal	KE18966	49	6250	1.00	127.6	Yes
Kanby Evo - 43W - Smart - Low Glare	KE18958	49	6510	1.00	132.9	Yes
Kanby Evo - 43W - Smart - Opal	KE18950	49	6250	1.00	127.6	Yes
Kanby LED Controller - 21W - Narrow Body	KB17607	25	3555	1.00	142.2	Yes
Kanby LED Controller - 28W - Narrow Body	KB16105	33	4590	1.00	139.1	Yes
Kanby LED Controller - 30W - ColourControl	KB18816CC	34	4075	1.00	119.9	Yes
Kanby LED Controller - 30W - Smart - ColourActive	KB18813CA	34	4075	0.75	159.8	Yes

Luminaire	Cat. No.	Circuit Watts	Luminaire Lumens	Controls Factor	LL/CW	Part L Compliant
Kanby LED Controller - 37W - ColourControl	KB18817CC	42	4845	1.00	115.4	Yes
Kanby LED Controller - 37W - Narrow Body	KB16106	43	5860	1.00	136.3	Yes
Kanby LED Controller - 37W - Smart - ColourActive	KB18814CA	42	4845	0.75	153.8	Yes
Kanby LED Controller - 49W - Wide Body	KB16101	57	7670	1.00	134.6	Yes
Kanby LED Controller - 63W - Wide Body	KB16102	71	9465	1.00	133.3	Yes
Kanby LED Controller Smart - 21W - Narrow Body	KB17606	25	3555	0.75	189.6	Yes
Kanby LED Controller Smart - 28W - Narrow Body	KB16107	33	4590	0.75	185.5	Yes
Kanby LED Controller Smart - 37W - Narrow Body	KB16108	43	5860	0.75	181.7	Yes
Kanby LED Controller Smart - 49W - Wide Body	KB16103	57	7670	0.75	179.4	Yes
Kanby LED Controller Smart - 63W - Wide Body	KB16104	71	9465	0.75	177.7	Yes
Kanby Max Broad - 22W - 4000K	KB19646	25	3920	1.00	156.8	Yes
Kanby Max Broad - 22W - Smart - 4000K	KB19640	25	3920	0.75	209.1	Yes
Kanby Max Broad - 30W - 4000K	KB19647	34	5355	1.00	157.5	Yes
Kanby Max Broad - 30W - Smart - 4000K	KB19641	34	5355	0.75	210.0	Yes
Kanby Max Broad - 52W - 4000K	KB19648	59	9115	1.00	154.5	Yes
Kanby Max Broad - 52W - Smart - 4000K	KB19642	59	9115	0.75	206.0	Yes
Kanby Max Narrow - 22W - 4000K	KB19649	25	3840	1.00	153.6	Yes
Kanby Max Narrow - 22W - Smart - 4000K	KB19643	25	3840	0.75	204.8	Yes
Kanby Max Narrow - 30W - 4000K	KB19650	34	5240	1.00	154.1	Yes
Kanby Max Narrow - 30W - Smart - 4000K	KB19644	34	5240	0.75	205.5	Yes
Kanby Max Narrow - 52W - 4000K	KB19651	59	8925	1.00	151.3	Yes
Kanby Max Narrow - 52W - Smart - 4000K	KB19645	59	8925	0.75	201.7	Yes
Kanby Pro - 15W - Low Glare	KP18935	19	2280	1.00	120.0	Yes
Kanby Pro - 15W - Opal	KP18927	19	2190	1.00	115.3	Yes
Kanby Pro - 15W - Smart - Low Glare	KP18919	19	2280	1.00	120.0	Yes
Kanby Pro - 15W - Smart - Opal	KP18911	19	2190	1.00	115.3	Yes
Kanby Pro - 22W - Low Glare	KP18940	25	3470	1.00	138.8	Yes
Kanby Pro - 22W - Opal	KP18932	25	3330	1.00	133.2	Yes
Kanby Pro - 22W - Smart - Low Glare	KP18924	25	3470	1.00	138.8	Yes
Kanby Pro - 22W - Smart - Opal	KP18916	25	3330	1.00	133.2	Yes
Kanby Pro - 26W - Low Glare	KP18936	29	3860	1.00	133.1	Yes
Kanby Pro - 26W - Opal	KP18928	29	3705	1.00	127.8	Yes
Kanby Pro - 26W - Smart - Low Glare	KP18920	29	3860	1.00	133.1	Yes
Kanby Pro - 26W - Smart - Opal	KP18912	29	3705	1.00	127.8	Yes
Kanby Pro - 36W - Low Glare	KP18941	41	5490	1.00	133.9	Yes
Kanby Pro - 36W - Opal	KP18933	41	5270	1.00	128.5	Yes
Kanby Pro - 36W - Smart - Low Glare	KP18925	41	5490	1.00	133.9	Yes
Kanby Pro - 36W - Smart - Opal	KP18917	41	5270	1.00	128.5	Yes
Kanby Pro - 43W - Low Glare	KP18942	49	6510	1.00	132.9	Yes
Kanby Pro - 43W - Opal	KP18934	49	6250	1.00	127.6	Yes
Kanby Pro - 43W - Smart - Low Glare	KP18926	49	6510	1.00	132.9	Yes
Kanby Pro - 43W - Smart - Opal	KP18918	49	6250	1.00	127.6	Yes
Kanby Zip - 15W - Low Glare	KZ19003	19	2480	1.00	130.5	Yes
Kanby Zip - 15W - Opal	KZ18995	19	2380	1.00	125.3	Yes
Kanby Zip - 15W - Smart - Low Glare	KZ18987	19	2480	0.75	174.0	Yes
Kanby Zip - 15W - Smart - Opal	KZ18979	19	2380	0.75	167.0	Yes
Kanby Zip - 22W - Low Glare	KZ19004	25	3470	1.00	138.8	Yes
Kanby Zip - 22W - Opal	KZ18996	25	3330	1.00	133.2	Yes
Kanby Zip - 22W - Smart - Low Glare	KZ18988	25	3470	0.75	185.1	Yes
Kanby Zip - 22W - Smart - Opal	KZ18980	25	3330	0.75	177.6	Yes
Kanby Zip - 36W - Low Glare	KZ19005	41	5490	1.00	133.9	Yes
Kanby Zip - 36W - Opal	KZ18997	41	5270	1.00	128.5	Yes
Kanby Zip - 36W - Smart - Low Glare	KZ18989	41	5490	0.75	178.5	Yes

Luminaire	Cat. No.	Circuit Watts	Luminaire Lumens	Controls Factor	LL/CW	Part L Compliant
Kanby Zip - 36W - Smart - Opal	KZ18981	41	5270	0.75	171.4	Yes
Kanby Zip - 43W - Low Glare	KZ19006	49	6510	1.00	132.9	Yes
Kanby Zip - 43W - Opal	KZ18998	49	6250	1.00	127.6	Yes
Kanby Zip - 43W - Smart - Low Glare	KZ18990	49	6510	0.75	177.1	Yes
Kanby Zip - 43W - Smart - Opal	KZ18982	49	6250	0.75	170.1	Yes
Kanby Zip - 53W - Opal	KZ19009	61	7680	1.00	125.9	Yes
Kanby Zip - 53W - Smart - Opal	KZ19007	61	7680	0.75	167.9	Yes
Kanby XL - 22W - Broad	KX20043	24	3825	1.00	159.4	Yes
Kanby XL - 41W - Broad	KX20044	44	6955	1.00	158.1	Yes
Kanby XL - 64W - Broad	KX20045	67	10025	1.00	149.6	Yes
Kanby XL - 22W - Narrow	KX20040	24	3900	1.00	162.5	Yes
Kanby XL - 41W - Narrow	KX20041	44	7090	1.00	161.1	Yes
Kanby XL - 64W - Narrow	KX20042	67	10215	1.00	152.5	Yes
Kast - 10W - White - 4000K	KT19990	12	1455	1.00	121.3	Yes
Kast - 20W - White - 4000K	KT19991	22	2860	1.00	130.0	Yes
Kast - 10W - Black - 4000K	KT19992	12	1455	1.00	121.3	Yes
Kast - 20W - Black - 4000K	KT19993	22	2860	1.00	130.0	Yes
LEDBay - 116W - Recessed	LY14902	125	9990	1.00	79.9	Yes
LEDBay - 116W - Surfaced	LY14904	125	9990	1.00	79.9	Yes
LEDBay Smart - 110W - Recessed	LY14903	125	9990	0.75	106.6	Yes
LEDBay Smart - 110W - Surfaced	LY14905	125	9990	0.75	106.6	Yes
Light Line Integra LED Continuous - 24W	LL17605	28	4015	1.00	143.4	Yes
Light Line Integra LED Continuous - 24W Smart	LL17604	28	4015	0.75	191.2	Yes
Light Line Integra LED Continuous - 31W	LL16154	35	5020	1.00	143.4	Yes
Light Line Integra LED Continuous - 31W Smart	LL16158	35	5020	0.75	191.2	Yes
Light Line Integra LED Continuous - 42W	LL16153	48	6485	1.00	135.1	Yes
Light Line Integra LED Continuous - 42W Smart	LL16157	48	6485	0.75	180.1	Yes
Light Line Integra LED Continuous - 49W	LL16152	54	7385	1.00	136.8	Yes
Light Line Integra LED Continuous - 49W Smart	LL16156	54	7385	0.75	182.3	Yes
Light Line LED - 24W	LL17601	28	4015	1.00	143.4	Yes
Light Line LED - 24W Smart	LL17600	28	4015	0.75	191.2	Yes
Light Line LED - 31W	LL16042	35	5020	1.00	143.4	Yes
Light Line LED - 31W Smart	LL16046	35	5020	0.75	191.2	Yes
Light Line LED - 42W	LL16041	48	6485	1.00	135.1	Yes
Light Line LED - 42W Smart	LL16045	48	6485	0.75	180.1	Yes
Light Line LED - 49W	LL16040	54	7385	1.00	136.8	Yes
Light Line LED - 49W Smart	LL16044	54	7385	0.75	182.3	Yes
Light Line LED Continuous - 24W	LL17603	28	4015	1.00	143.4	Yes
Light Line LED Continuous - 24W Smart	LL17602	28	4015	0.75	191.2	Yes
Light Line LED Continuous - 31W	LL16052	35	5020	1.00	143.4	Yes
Light Line LED Continuous - 31W Smart	LL16056	35	5020	0.75	191.2	Yes
Light Line LED Continuous - 42W	LL16051	48	6485	1.00	135.1	Yes
Light Line LED Continuous - 42W Smart	LL16055	48	6485	0.75	180.1	Yes
Light Line LED Continuous - 49W	LL16050	54	7385	1.00	136.8	Yes
Light Line LED Continuous - 49W Smart	LL16054	54	7385	0.75	182.3	Yes
Medica - 29W LED Downlight	SMD16376	31	2820	1.00	91.0	Yes
Medica - 29W LED Uplight	SMD16377	31	2820	1.00	91.0	Yes
Medica - 39W LED Downlight	SMD16378	44	3755	1.00	85.3	Yes
Medica - 39W LED Uplight	SMD16378	44	3755	1.00	85.3	Yes
Microdot - 13W LED	MID16449	14	1145	1.00	81.8	Yes
Mina-L 17° Beam - 20W - 3000K	MA17970	24	2170	1.00	90.4	Yes
Mina-L 17° Beam - 20W - 4000K	MA17974	24	2335	1.00	97.3	Yes
Mina-L 17° Beam - 28W - 3000K	MA17971	35	2720	1.00	77.7	Yes

Luminaire	Cat. No.	Circuit Watts	Luminaire Lumens	Controls Factor	LL/CW	Part L Compliant
Mina-L 17° Beam - 28W - 4000K	MA17975	35	2925	1.00	83.6	Yes
Mina-L 17° Beam - 35W - 3000K	MA17972	41	3370	1.00	82.2	Yes
Mina-L 17° Beam - 35W - 4000K	MA17976	41	3625	1.00	88.4	Yes
Mina-L 28° Beam - 20W - 3000K	MA17978	24	1980	1.00	82.5	Yes
Mina-L 28° Beam - 20W - 4000K	MA17982	24	2130	1.00	88.8	Yes
Mina-L 28° Beam - 28W - 3000K	MA17979	35	2485	1.00	71.0	Yes
Mina-L 28° Beam - 28W - 4000K	MA17983	35	2670	1.00	76.3	Yes
Mina-L 28° Beam - 35W - 3000K	MA17980	41	3075	1.00	75.0	Yes
Mina-L 28° Beam - 35W - 4000K	MA17984	41	3305	1.00	80.6	Yes
Mina-L 41° Beam - 20W - 3000K	MA17986	24	1960	1.00	81.7	Yes
Mina-L 41° Beam - 20W - 4000K	MA17990	24	2110	1.00	87.9	Yes
Mina-L 41° Beam - 28W - 3000K	MA17987	35	2460	1.00	70.3	Yes
Mina-L 41° Beam - 28W - 4000K	MA17991	35	2645	1.00	75.6	Yes
Mina-L 41° Beam - 35W - 3000K	MA17988	41	3045	1.00	74.3	Yes
Mina-L 41° Beam - 35W - 4000K	MA17992	41	3275	1.00	79.9	Yes
Mina-M 30° Beam - 14W - 3000K - Round Version	MA17950	17	1445	1.00	85.0	Yes
Mina-M 30° Beam - 14W - 3000K - Square Version	MA17958	17	1445	1.00	85.0	Yes
Mina-M 30° Beam - 14W - 4000K - Round Version	MA17952	17	1555	1.00	91.5	Yes
Mina-M 30° Beam - 14W - 4000K - Square Version	MA17960	17	1555	1.00	91.5	Yes
Mina-M 30° Beam - 20W - 3000K - Round Version	MA17951	24	1980	1.00	82.5	Yes
Mina-M 30° Beam - 20W - 3000K - Square Version	MA17959	24	1980	1.00	82.5	Yes
Mina-M 30° Beam - 20W - 4000K - Round Version	MA17953	24	2130	1.00	88.8	Yes
Mina-M 30° Beam - 20W - 4000K - Square Version	MA17961	24	2130	1.00	88.8	Yes
Mina-M 38° Beam - 14W - 3000K - Round Version	MA17954	17	1430	1.00	84.1	Yes
Mina-M 38° Beam - 14W - 3000K - Square Version	MA17962	17	1430	1.00	84.1	Yes
Mina-M 38° Beam - 14W - 4000K - Round Version	MA17956	17	1540	1.00	90.6	Yes
Mina-M 38° Beam - 14W - 4000K - Square Version	MA17964	17	1540	1.00	90.6	Yes
Mina-M 38° Beam - 20W - 3000K - Round Version	MA17955	24	1960	1.00	81.7	Yes
Mina-M 38° Beam - 20W - 3000K - Square Version	MA17963	24	1960	1.00	81.7	Yes
Mina-M 38° Beam - 20W - 4000K - Round Version	MA17957	24	2110	1.00	87.9	Yes
Mina-M 38° Beam - 20W - 4000K - Square Version	MA17965	24	2110	1.00	87.9	Yes
Mina-S 21° Beam - 5W - 3000K - Round Version	MA17930	6	490	1.00	81.7	Yes
Mina-S 21° Beam - 5W - 3000K - Square Version	MA17938	6	490	1.00	81.7	Yes
Mina-S 21° Beam - 5W - 4000K - Round Version	MA17932	6	525	1.00	87.5	Yes
Mina-S 21° Beam - 5W - 4000K - Square Version	MA17940	6	525	1.00	87.5	Yes
Mina-S 21° Beam - 8W - 3000K - Round Version	MA17931	9	720	1.00	80.0	Yes
Mina-S 21° Beam - 8W - 3000K - Square Version	MA17939	9	720	1.00	80.0	Yes
Mina-S 21° Beam - 8W - 4000K - Round Version	MA17933	9	775	1.00	86.1	Yes
Mina-S 21° Beam - 8W - 4000K - Square Version	MA17941	9	775	1.00	86.1	Yes
Mina-S 45° Beam - 5W - 3000K - Round Version	MA17934	6	455	1.00	75.8	Yes
Mina-S 45° Beam - 5W - 3000K - Square Version	MA17942	6	455	1.00	75.8	Yes
Mina-S 45° Beam - 5W - 4000K - Round Version	MA17936	6	490	1.00	81.7	Yes
Mina-S 45° Beam - 5W - 4000K - Square Version	MA17944	6	490	1.00	81.7	Yes
Mina-S 45° Beam - 8W - 3000K - Round Version	MA17935	9	675	1.00	75.0	Yes
Mina-S 45° Beam - 8W - 3000K - Square Version	MA17943	9	675	1.00	75.0	Yes
Mina-S 45° Beam - 8W - 4000K - Round Version	MA17937	9	725	1.00	80.6	Yes
Mina-S 45° Beam - 8W - 4000K - Square Version	MA17945	9	725	1.00	80.6	Yes
Nemus - 17W - 3000K	NEM18028	20	2015	1.00	100.8	Yes
Nemus - 17W - 4000K	NEM18030	20	2165	1.00	108.3	Yes
Nemus - 26W - 3000K	NEM18029	30	2870	1.00	95.7	Yes
Nemus - 26W - 4000K	NEM18031	30	3085	1.00	102.8	Yes
Ovix - 10W - 4000K	OV19286	13	1665	1.00	128.1	Yes
Ovix - 10W- Smart - 4000K	OV19280	13	1665	0.75	170.8	Yes



Luminaire	Cat. No.	Circuit Watts	Luminaire Lumens	Controls Factor	LL/CW	Part L Compliant
Ovix - 17W - 4000K	OV19284	19	2705	1.00	142.4	Yes
Ovix - 17W- Smart - 4000K	OV19281	19	2705	0.75	189.8	Yes
Ovix - 24W - 4000K	OV19285	27	3685	1.00	136.5	Yes
Ovix - 24W- Smart - 4000K	OV19282	27	3685	0.75	182.0	Yes
Passway 11W Area 1100mm Surface Mounted	PW19910	14	875	1.00	62.5	Yes
Passway 11W Area 850mm Surface Mounted	PW19914	14	875	1.00	62.5	Yes
Passway 11W Area 1100mm Root Mounted	PW19912	14	875	1.00	62.5	Yes
Passway 11W Area 850mm Root Mounted	PW19917	14	875	1.00	62.5	Yes
Pitch-L 17° Beam - 14W - 3000K	PTC18120	18	1455	1.00	80.8	Yes
Pitch-L 17° Beam - 14W - 4000K	PTC18124	18	1565	1.00	86.9	Yes
Pitch-L 17° Beam - 20W - 3000K	PTC18121	24	2170	1.00	90.4	Yes
Pitch-L 17° Beam - 20W - 4000K	PTC18125	24	2335	1.00	97.3	Yes
Pitch-L 17° Beam - 28W - 3000K	PTC18122	35	2720	1.00	77.7	Yes
Pitch-L 17° Beam - 28W - 4000K	PTC18126	35	2925	1.00	83.6	Yes
Pitch-L 17° Beam - 35W - 3000K	PTC18123	41	3370	1.00	82.2	Yes
Pitch-L 17° Beam - 35W - 4000K	PTC18127	41	3625	1.00	88.4	Yes
Pitch-L 28° Beam - 14W - 3000K	PTC18128	18	1330	1.00	73.9	Yes
Pitch-L 28° Beam - 14W - 4000K	PTC18132	18	1430	1.00	79.4	Yes
Pitch-L 28° Beam - 20W - 3000K	PTC18129	24	1980	1.00	82.5	Yes
Pitch-L 28° Beam - 20W - 4000K	PTC18133	24	2130	1.00	88.8	Yes
Pitch-L 28° Beam - 28W - 3000K	PTC18130	35	2485	1.00	71.0	Yes
Pitch-L 28° Beam - 28W - 4000K	PTC18134	35	2670	1.00	76.3	Yes
Pitch-L 28° Beam - 35W - 3000K	PTC18131	41	3075	1.00	75.0	Yes
Pitch-L 28° Beam - 35W - 4000K	PTC18135	41	3305	1.00	80.6	Yes
Pitch-L 41° Beam - 14W - 3000K	PTC18136	18	1410	1.00	78.3	Yes
Pitch-L 41° Beam - 14W - 4000K	PTC18140	18	1515	1.00	84.2	Yes
Pitch-L 41° Beam - 20W - 3000K	PTC18137	24	1960	1.00	81.7	Yes
Pitch-L 41° Beam - 20W - 4000K	PTC18141	24	2110	1.00	87.9	Yes
Pitch-L 41° Beam - 28W - 3000K	PTC18138	35	2460	1.00	70.3	Yes
Pitch-L 41° Beam - 28W - 4000K	PTC18142	35	2645	1.00	75.6	Yes
Pitch-L 41° Beam - 35W - 3000K	PTC18139	41	3045	1.00	74.3	Yes
Pitch-L 41° Beam - 35W - 4000K	PTC18143	41	3275	1.00	79.9	Yes
Pitch-M 19° Beam - 14W - 3000K	PTC18101	17	1385	1.00	81.5	Yes
Pitch-M 19° Beam - 14W - 4000K	PTC18104	17	1490	1.00	87.6	Yes
Pitch-M 19° Beam - 20W - 3000K	PTC18102	24	1895	1.00	79.0	Yes
Pitch-M 19° Beam - 20W - 4000K	PTC18105	24	2040	1.00	85.0	Yes
Pitch-M 19° Beam - 6W - 3000K	PTC18100	8	640	1.00	80.0	Yes
Pitch-M 19° Beam - 6W - 4000K	PTC18103	8	690	1.00	86.3	Yes
Pitch-M 30° Beam - 14W - 3000K	PTC18107	17	1445	1.00	85.0	Yes
Pitch-M 30° Beam - 14W - 4000K	PTC18110	17	1555	1.00	91.5	Yes
Pitch-M 30° Beam - 20W - 3000K	PTC18108	24	1980	1.00	82.5	Yes
Pitch-M 30° Beam - 20W - 4000K	PTC18111	24	2130	1.00	88.8	Yes
Pitch-M 30° Beam - 6W - 3000K	PTC18106	8	670	1.00	83.8	Yes
Pitch-M 30° Beam - 6W - 4000K	PTC18109	8	720	1.00	90.0	Yes
Pitch-M 38° Beam - 14W - 3000K	PTC18113	17	1430	1.00	84.1	Yes
Pitch-M 38° Beam - 14W - 4000K	PTC18116	17	1540	1.00	90.6	Yes
Pitch-M 38° Beam - 20W - 3000K	PTC18114	24	1960	1.00	81.7	Yes
Pitch-M 38° Beam - 20W - 4000K	PTC18117	24	2110	1.00	87.9	Yes
Pitch-M 38° Beam - 6W - 3000K	PTC18112	8	665	1.00	83.1	Yes
Pitch-M 38° Beam - 6W - 4000K	PTC18115	8	715	1.00	89.4	Yes
Pivitz 17° Beam - 14W - 3000K - With Barn Door	PIV18170	18	1455	1.00	80.8	Yes
Pivitz 17° Beam - 14W - 3000K - Without Barn Door	PIV18150	18	1455	1.00	80.8	Yes
Pivitz 17° Beam - 14W - 4000K - With Barn Door	PIV18173	18	1565	1.00	86.9	Yes

Luminaire	Cat. No.	Circuit Watts	Luminaire Lumens	Controls Factor	LL/CW	Part L Compliant
Pivitz 17° Beam - 14W - 4000K - Without Barn Door	PIV18153	18	1565	1.00	86.9	Yes
Pivitz 17° Beam - 20W - 3000K - With Barn Door	PIV18171	24	2170	1.00	90.4	Yes
Pivitz 17° Beam - 20W - 3000K - Without Barn Door	PIV18151	24	2170	1.00	90.4	Yes
Pivitz 17° Beam - 20W - 4000K - With Barn Door	PIV18174	24	2335	1.00	97.3	Yes
Pivitz 17° Beam - 20W - 4000K - Without Barn Door	PIV18154	24	2335	1.00	97.3	Yes
Pivitz 17° Beam - 28W - 3000K - With Barn Door	PIV18172	35	2720	1.00	77.7	Yes
Pivitz 17° Beam - 28W - 3000K - Without Barn Door	PIV18152	35	2720	1.00	77.7	Yes
Pivitz 17° Beam - 28W - 4000K - With Barn Door	PIV18175	35	2925	1.00	83.6	Yes
Pivitz 17° Beam - 28W - 4000K - Without Barn Door	PIV18155	35	2925	1.00	83.6	Yes
Pivitz 28° Beam - 14W - 3000K - With Barn Door	PIV18176	18	1330	1.00	73.9	Yes
Pivitz 28° Beam - 14W - 3000K - Without Barn Door	PIV18156	18	1330	1.00	73.9	Yes
Pivitz 28° Beam - 14W - 4000K - With Barn Door	PIV18179	18	1430	1.00	79.4	Yes
Pivitz 28° Beam - 14W - 4000K - Without Barn Door	PIV18159	18	1430	1.00	79.4	Yes
Pivitz 28° Beam - 20W - 3000K - With Barn Door	PIV18177	24	1980	1.00	82.5	Yes
Pivitz 28° Beam - 20W - 3000K - Without Barn Door	PIV18157	24	1980	1.00	82.5	Yes
Pivitz 28° Beam - 20W - 4000K - With Barn Door	PIV18180	24	2130	1.00	88.8	Yes
Pivitz 28° Beam - 20W - 4000K - Without Barn Door	PIV18160	24	2130	1.00	88.8	Yes
Pivitz 28° Beam - 28W - 3000K - With Barn Door	PIV18178	35	2485	1.00	71.0	Yes
Pivitz 28° Beam - 28W - 3000K - Without Barn Door	PIV18158	35	2485	1.00	71.0	Yes
Pivitz 28° Beam - 28W - 4000K - With Barn Door	PIV18181	35	2670	1.00	76.3	Yes
Pivitz 28° Beam - 28W - 4000K - Without Barn Door	PIV18161	35	2670	1.00	76.3	Yes
Pivitz 41° Beam - 14W - 3000K - With Barn Door	PIV18182	18	1410	1.00	78.3	Yes
Pivitz 41° Beam - 14W - 3000K - Without Barn Door	PIV18162	18	1410	1.00	78.3	Yes
Pivitz 41° Beam - 14W - 4000K - With Barn Door	PIV18185	18	1515	1.00	84.2	Yes
Pivitz 41° Beam - 14W - 4000K - Without Barn Door	PIV18165	18	1515	1.00	84.2	Yes
Pivitz 41° Beam - 20W - 3000K - With Barn Door	PIV18183	24	1960	1.00	81.7	Yes
Pivitz 41° Beam - 20W - 3000K - Without Barn Door	PIV18163	24	1960	1.00	81.7	Yes
Pivitz 41° Beam - 20W - 4000K - With Barn Door	PIV18186	24	2110	1.00	87.9	Yes
Pivitz 41° Beam - 20W - 4000K - Without Barn Door	PIV18166	24	2110	1.00	87.9	Yes
Pivitz 41° Beam - 28W - 3000K - With Barn Door	PIV18184	35	2460	1.00	70.3	Yes
Pivitz 41° Beam - 28W - 3000K - Without Barn Door	PIV18164	35	2460	1.00	70.3	Yes
Pivitz 41° Beam - 28W - 4000K - With Barn Door	PIV18187	35	2645	1.00	75.6	Yes
Pivitz 41° Beam - 28W - 4000K - Without Barn Door	PIV18167	35	2645	1.00	75.6	Yes
Plateau LED - 16W - ColourControl	PU18002CC	17	1900	1.00	111.8	Yes
Plateau LED - 16W - Smart - ColourActive	PU18809CA	17	1900	0.75	149.0	Yes
Plateau LED - 31W - ColourControl	PU18003CC	34	3795	1.00	111.6	Yes
Plateau LED - 31W - Smart - ColourActive	PU18810CA	34	3795	0.75	148.8	Yes
Plateau LED - 41W - ColourControl	PU19137CC	47	5475	1.00	116.5	Yes
Plateau LED - 41W - Smart - ColourActive	PU19136CA	47	5475	0.75	155.3	Yes
Plateau LED 4000K - 20W	PU17592	23	2850	1.00	123.9	Yes
Plateau LED 4000K - 26W	PU16528	30	3570	1.00	119.0	Yes
Plateau LED 4000K - 38W	PU16529	43	4885	1.00	113.6	Yes
Plateau LED 4000K Smart - 20W	PU17590	23	2850	0.75	165.2	Yes
Plateau LED 4000K Smart - 26W	PU16526	30	3570	0.75	158.7	Yes
Plateau LED 4000K Smart - 38W	PU16527	43	4885	0.75	151.5	Yes
Plateau LED 6500K - 20W	PU17593	23	2850	1.00	123.9	Yes
Plateau LED 6500K - 26W	PU16544	30	3570	1.00	119.0	Yes
Plateau LED 6500K - 38W	PU16545	43	4885	1.00	113.6	Yes
Plateau LED 6500K Smart - 20W	PU17591	23	2850	0.75	165.2	Yes
Plateau LED 6500K Smart - 26W	PU16542	30	3570	0.75	158.7	Yes
Plateau LED 6500K Smart - 38W	PU16543	43	4885	0.75	151.5	Yes
Prismalette 360 LED - 16W - Plain - Photocell - Graphite	PM016PPG	19	2245	1.00	118.2	Yes
Prismalette 360 LED - 16W - Plain - Photocell - White	PM016PPW	19	2245	1.00	118.2	Yes

Luminaire	Cat. No.	Circuit Watts	Luminaire Lumens	Controls Factor	LL/CW	Part L Compliant
Prismalette 360 LED - 16W - Plain - No Photocell - Graphite	PM016PXG	19	2245	1.00	118.2	Yes
Prismalette 360 LED - 16W - Plain - No Photocell - White	PM016PXW	19	2245	1.00	118.2	Yes
Prismalette 360 LED - 4W - Hooded - Photocell - Graphite	PM004HPG	6	640	1.00	106.7	Yes
Prismalette 360 LED - 4W - Hooded - Photocell - White	PM004HPW	6	640	1.00	106.7	Yes
Prismalette 360 LED - 4W - Hooded - No Photocell - Graphite	PM004HXG	6	640	1.00	106.7	Yes
Prismalette 360 LED - 4W - Hooded - No Photocell - White	PM004HXW	6	640	1.00	106.7	Yes
Prismalette 360 LED - 8W - Hooded - Photocell - Graphite	PM008HPG	10	1135	1.00	113.5	Yes
Prismalette 360 LED - 8W - Hooded - Photocell - White	PM008HPW	10	1135	1.00	113.5	Yes
Prismalette 360 LED - 8W - Hooded - No Photocell - Graphite	PM008HXG	10	1135	1.00	113.5	Yes
Prismalette 360 LED - 8W - Hooded - No Photocell - White	PM008HXW	10	1135	1.00	113.5	Yes
Prismalette LED Clear Cover - 11W	PS17608	14	1940	1.00	138.6	Yes
Prismalette LED Clear Cover - 16W	PS14913	20	2650	1.00	132.5	Yes
Prismalette LED Low Profile Satin Cover - 11W	PS18420	14	1645	1.00	117.5	Yes
Prismalette LED Low Profile Satin Cover - 16W	PS18421	20	2245	1.00	112.3	Yes
Prismalette LED Satin Cover - 11W	PS17609	14	1755	1.00	125.4	Yes
Prismalette LED Satin Cover - 16W	PS14914	20	2395	1.00	119.8	Yes
Prismalette Pro LED Ceiling Mounted - 16W	PS17313	18	2035	1.00	113.1	Yes
Prismalette Pro LED Wall Mounted - 12W	PS17312	15	1535	1.00	102.3	Yes
Primalux LED Glass Cover - 20W	PX14933	24	2640	1.00	110.0	Yes
Primalux LED Glass Cover - 32W	PX14935	34	4255	1.00	125.1	Yes
Primalux LED Polycarbonate Cover - 20W	PX14932	24	2455	1.00	102.3	Yes
Primalux LED Polycarbonate Cover - 32W	PX14934	34	4010	1.00	117.9	Yes
Primalux LED Zone 2 & 22 - 25W	PX17483	26	2795	1.00	107.5	Yes
Quadline - 19W - 3000K	QL18056	23	1895	1.00	82.4	Yes
Quadline - 19W - 4000K	QL18058	23	2040	1.00	88.7	Yes
Quadline - 38W - 3000K	QL18057	44	3795	1.00	86.3	Yes
Quadline - 38W - 4000K	QL18059	44	4080	1.00	92.7	Yes
Quadrum - 17W - 3000K	QR18050	20	1875	1.00	93.8	Yes
Quadrum - 17W - 4000K	QR18053	20	2015	1.00	100.8	Yes
Quadrum - 26W - 3000K	QR18051	30	2665	1.00	88.8	Yes
Quadrum - 26W - 4000K	QR18054	30	2865	1.00	95.5	Yes
Quadrum - 41W - 3000K	QR18052	47	3745	1.00	79.7	Yes
Quadrum - 41W - 4000K	QR18055	47	4025	1.00	85.6	Yes
R3 LED Low Glare - 18W - 3000K	RT18221	22	1595	1.00	72.5	Yes
R3 LED Low Glare - 18W - 4000K	RT18223	22	1695	1.00	77.0	Yes
R3 LED Low Glare - 9W - 3000K	RT18220	10	845	1.00	84.5	Yes
R3 LED Low Glare - 9W - 4000K	RT18222	10	900	1.00	90.0	Yes
R3 LED Low Glare Smart - 18W - 3000K	RT18217	22	1595	0.75	96.7	Yes
R3 LED Low Glare Smart - 18W - 4000K	RT18219	22	1695	0.75	102.7	Yes
R3 LED Low Glare Smart - 9W - 3000K	RT18216	10	845	0.75	112.7	Yes
R3 LED Low Glare Smart - 9W - 4000K	RT18218	10	900	0.75	120.0	Yes
R3 LED Opal - 18W - 3000K	RT18205	22	1755	1.00	79.8	Yes
R3 LED Opal - 18W - 4000K	RT18207	22	1865	1.00	84.8	Yes
R3 LED Opal - 9W - 3000K	RT18204	10	950	1.00	95.0	Yes
R3 LED Opal - 9W - 4000K	RT18206	10	1010	1.00	101.0	Yes
R3 LED Opal Halo - 18W - 3000K	RT18213	22	1700	1.00	77.3	Yes
R3 LED Opal Halo - 18W - 4000K	RT18215	22	1810	1.00	82.3	Yes
R3 LED Opal Halo - 9W - 4000K	RT18214	10	985	1.00	98.5	Yes
R3 LED Opal Halo - 9W - 3000K	RT18212	10	925	1.00	92.5	Yes
R3 LED Opal Halo Smart - 18W - 3000K	RT18209	22	1700	0.75	103.0	Yes
R3 LED Opal Halo Smart - 18W - 4000K	RT18211	22	1810	0.75	109.7	Yes
R3 LED Opal Halo Smart - 9W - 3000K	RT18208	10	925	0.75	123.3	Yes
R3 LED Opal Halo Smart - 9W - 4000K	RT18210	10	985	0.75	131.3	Yes

Luminaire	Cat. No.	Circuit Watts	Luminaire Lumens	Controls Factor	LL/CW	Part L Compliant
R3 LED Opal Smart - 18W - 3000K	RT18201	22	1755	0.75	106.4	Yes
R3 LED Opal Smart - 18W - 4000K	RT18203	22	1865	0.75	113.0	Yes
R3 LED Opal Smart - 9W - 3000K	RT18200	10	950	0.75	126.7	Yes
R3 LED Opal Smart - 9W - 4000K	RT18202	10	1010	0.75	134.7	Yes
R4 LED Low Glare - 18W - 3000K	RF18247	22	1785	1.00	81.1	Yes
R4 LED Low Glare - 18W - 4000K	RF18249	22	1900	1.00	86.4	Yes
R4 LED Low Glare - 9W - 3000K	RF18246	10	900	1.00	90.0	Yes
R4 LED Low Glare - 9W - 4000K	RF18248	10	955	1.00	95.5	Yes
R4 LED Low Glare Smart - 18W - 3000K	RF18243	22	1785	0.75	108.2	Yes
R4 LED Low Glare Smart - 18W - 4000K	RF18245	22	1900	0.75	115.2	Yes
R4 LED Low Glare Smart - 9W - 3000K	RF18242	10	900	0.75	120.0	Yes
R4 LED Low Glare Smart - 9W - 4000K	RF18244	10	955	0.75	127.3	Yes
R4 LED Opal - 18W - 3000K	RF18231	22	1970	1.00	89.5	Yes
R4 LED Opal - 18W - 4000K	RF18233	22	2095	1.00	95.2	Yes
R4 LED Opal - 9W - 3000K	RF18230	10	980	1.00	98.0	Yes
R4 LED Opal - 9W - 4000K	RF18232	10	1040	1.00	104.0	Yes
R4 LED Opal Halo - 18W - 3000K	RF18239	22	1915	1.00	87.0	Yes
R4 LED Opal Halo - 18W - 4000K	RF18241	22	2035	1.00	92.5	Yes
R4 LED Opal Halo - 9W - 4000K	RF18240	10	1020	1.00	102.0	Yes
R4 LED Opal Halo - 9W - 3000K	RF18238	10	960	1.00	96.0	Yes
R4 LED Opal Halo Smart - 18W - 3000K	RF18235	22	1915	0.75	116.1	Yes
R4 LED Opal Halo Smart - 18W - 4000K	RF18237	22	2035	0.75	123.3	Yes
R4 LED Opal Halo Smart - 9W - 3000K	RF18234	10	960	0.75	128.0	Yes
R4 LED Opal Halo Smart - 9W - 4000K	RF18236	10	1020	0.75	136.0	Yes
R4 LED Opal Smart - 18W - 3000K	RF18227	22	1970	0.75	119.4	Yes
R4 LED Opal Smart - 18W - 4000K	RF18229	22	2095	0.75	127.0	Yes
R4 LED Opal Smart - 9W - 3000K	RF18226	10	980	0.75	130.7	Yes
R4 LED Opal Smart - 9W - 4000K	RF18228	10	1040	0.75	138.7	Yes
Radiance - 16W	RAD16404	18	2335	1.00	129.7	Yes
Radiance - 28W	RAD16405	31	4130	1.00	133.2	Yes
Radiance - 38W	RAD16406	41	5375	1.00	131.1	Yes
Radiance - 51W	RAD16407	59	7650	1.00	129.7	Yes
Radiance 1200 x 300 - 16W	RAD16717	18	2255	1.00	125.3	Yes
Radiance 1200 x 300 - 28W	RAD16718	31	4010	1.00	129.4	Yes
Radiance 1200 x 300 - 38W	RAD16719	41	5180	1.00	126.3	Yes
Radiance 1200 x 300 - 51W	RAD16720	59	7315	1.00	124.0	Yes
Radiance Corridor LED 24W	RC18820	26	2980	1.00	114.6	Yes
Radiance Corridor LED 24W - Smart	RC18819	26	2980	0.75	152.8	Yes
Radiance LG7 - 16W	RAD16725	18	2085	1.00	115.8	Yes
Radiance LG7 - 28W	RAD16726	31	3715	1.00	119.8	Yes
Radiance LG7 - 38W	RAD16727	41	4770	1.00	116.3	Yes
Radiance LG7 - 51W	RAD16728	59	6695	1.00	113.5	Yes
Radiance LG7 Smart - 16W	RAD16721	18	2085	0.75	154.4	Yes
Radiance LG7 Smart - 28W	RAD16722	31	3715	0.75	159.8	Yes
Radiance LG7 Smart - 38W	RAD16723	41	4770	0.75	155.1	Yes
Radiance LG7 Smart - 51W	RAD16724	59	6695	0.75	151.3	Yes
Radiance LG7 Surface - 16W	RAD16932	18	2085	1.00	115.8	Yes
Radiance LG7 Surface - 28W	RAD16933	31	3715	1.00	119.8	Yes
Radiance LG7 Surface - 38W	RAD16934	41	4770	1.00	116.3	Yes
Radiance LG7 Surface - 51W	RAD16935	59	6695	1.00	113.5	Yes
Radiance LG7 Surface Smart - 16W	RAD16928	18	2085	0.75	154.4	Yes
Radiance LG7 Surface Smart - 28W	RAD16929	31	3715	0.75	159.8	Yes
Radiance LG7 Surface Smart - 38W	RAD16930	41	4770	0.75	155.1	Yes

Luminaire	Cat. No.	Circuit Watts	Luminaire Lumens	Controls Factor	LL/CW	Part L Compliant
Radiance LG7 Surface Smart - 51W	RAD16931	59	6695	0.75	151.3	Yes
Radiance Smart - 16W	RAD16400	18	2335	0.75	173.0	Yes
Radiance Smart - 28W	RAD16401	31	4130	0.75	177.6	Yes
Radiance Smart - 38W	RAD16402	41	5375	0.75	174.8	Yes
Radiance Smart - 51W	RAD16403	59	7650	0.75	172.9	Yes
Radiance Smart 1200 x 300 - 16W	RAD16713	18	2255	0.75	167.0	Yes
Radiance Smart 1200 x 300 - 28W	RAD16714	31	4010	0.75	172.5	Yes
Radiance Smart 1200 x 300 - 38W	RAD16715	41	5180	0.75	168.5	Yes
Radiance Smart 1200 x 300 - 51W	RAD16716	59	7315	0.75	165.3	Yes
Radiance Surface - 16W	RAD16924	18	2335	1.00	129.7	Yes
Radiance Surface - 28W	RAD16925	31	4130	1.00	133.2	Yes
Radiance Surface - 38W	RAD16926	41	5375	1.00	131.1	Yes
Radiance Surface - 51W	RAD16927	59	7650	1.00	129.7	Yes
Radiance Surface 1200 x 300 - 51W	RAD17061	59	7315	1.00	124.0	Yes
Radiance Surface 1200 x 300 - 16W	RAD17058	18	2255	1.00	125.3	Yes
Radiance Surface 1200 x 300 - 28W	RAD17059	31	4010	1.00	129.4	Yes
Radiance Surface 1200 x 300 - 38W	RAD17060	41	5180	1.00	126.3	Yes
Radiance Surface Smart - 16W	RAD16920	18	2255	0.75	167.0	Yes
Radiance Surface Smart - 28W	RAD16921	31	4010	0.75	172.5	Yes
Radiance Surface Smart - 38W	RAD16922	41	5180	0.75	168.5	Yes
Radiance Surface Smart - 51W	RAD16923	59	7315	0.75	165.3	Yes
Radiance Surface Smart 1200 x 300 - 51W	RAD17057	59	7315	0.75	165.3	Yes
Radiance Surface Smart 1200 x 300 - 16W	RAD17054	18	2255	0.75	167.0	Yes
Radiance Surface Smart 1200 x 300 - 28W	RAD17055	31	4010	0.75	172.5	Yes
Radiance Surface Smart 1200 x 300 - 38W	RAD17056	41	5180	0.75	168.5	Yes
Radiance Suspended - 16W	RAD17009	18	2335	1.00	129.7	Yes
Radiance Suspended - 28W	RAD17010	31	4130	1.00	133.2	Yes
Radiance Suspended - 38W	RAD17011	41	5375	1.00	131.1	Yes
Radiance Suspended - 51W	RAD17012	59	7650	1.00	129.7	Yes
Radiance Suspended Smart - 16W	RAD17005	18	2335	0.75	173.0	Yes
Radiance Suspended Smart - 28W	RAD17006	31	4130	0.75	177.6	Yes
Radiance Suspended Smart - 38W	RAD17007	41	5375	0.75	174.8	Yes
Radiance Suspended Smart - 51W	RAD17008	59	7650	0.75	172.9	Yes
Sky-Dome LED - 16W - ColourControl	SD17247CC	17	1975	1.00	116.2	Yes
Sky-Dome LED - 16W - Smart - ColourActive	SD18807CA	17	1975	0.75	154.9	Yes
Sky-Dome LED - 31W - ColourControl	SD17248CC	34	3865	1.00	113.7	Yes
Sky-Dome LED - 31W - Smart - ColourActive	SD18808CA	34	3865	0.75	151.6	Yes
Sky-Dome LED - 41W - ColourControl	SD19139CC	47	5575	1.00	118.6	Yes
Sky-Dome LED - 41W - Smart - ColourActive	SD19138CA	47	5575	0.75	158.2	Yes
Sky-Dome LED 4000K - 20W	SD17627	23	3015	1.00	131.1	Yes
Sky-Dome LED 4000K - 26W	SD16532	30	3770	1.00	125.7	Yes
Sky-Dome LED 4000K - 38W	SD16533	43	5210	1.00	121.2	Yes
Sky-Dome LED 4000K - 74W	SD17629	89	9870	1.00	110.9	Yes
Sky-Dome LED 4000K Smart - 20W	SD17623	23	3015	0.75	174.8	Yes
Sky-Dome LED 4000K Smart - 26W	SD16530	30	3770	0.75	167.6	Yes
Sky-Dome LED 4000K Smart - 74W	SD17625	89	9870	0.75	147.9	Yes
Sky-Dome LED 4000K Smart - 38W	SD16531	43	5210	0.75	161.6	Yes
Sky-Dome LED 6500K - 20W	SD17628	23	3015	1.00	131.1	Yes
Sky-Dome LED 6500K - 26W	SD16548	30	3770	1.00	125.7	Yes
Sky-Dome LED 6500K - 38W	SD16549	43	5210	1.00	121.2	Yes
Sky-Dome LED 6500K - 74W	SD17630	89	9870	1.00	110.9	Yes
Sky-Dome LED 6500K Smart - 20W	SD16546	30	3015	0.75	134.0	Yes
Sky-Dome LED 6500K Smart - 26W	SD17624	23	3770	0.75	218.6	Yes



Luminaire	Cat. No.	Circuit Watts	Luminaire Lumens	Controls Factor	LL/CW	Part L Compliant
Sky-Dome LED 6500K Smart - 74W	SD17626	89	9870	0.75	147.9	Yes
Sky-Dome LED 6500K Smart - 38W	SD16547	43	8195	0.75	254.1	Yes
Solis-L 17° Beam - 17W - 3000K	SOL17832	24	2170	1.00	90.4	Yes
Solis-L 17° Beam - 17W - 4000K	SOL17836	24	2335	1.00	97.3	Yes
Solis-L 17° Beam - 28W - 3000K	SOL17833	35	2720	1.00	77.7	Yes
Solis-L 17° Beam - 28W - 4000K	SOL17837	35	2925	1.00	83.6	Yes
Solis-L 17° Beam - 35W - 3000K	SOL17834	41	3370	1.00	82.2	Yes
Solis-L 17° Beam - 35W - 4000K	SOL17838	41	3625	1.00	88.4	Yes
Solis-L 28° Beam - 17W - 3000K	SOL17840	24	1980	1.00	82.5	Yes
Solis-L 28° Beam - 17W - 4000K	SOL17844	24	2130	1.00	88.8	Yes
Solis-L 28° Beam - 28W - 3000K	SOL17841	35	2485	1.00	71.0	Yes
Solis-L 28° Beam - 28W - 4000K	SOL17845	35	2670	1.00	76.3	Yes
Solis-L 28° Beam - 35W - 3000K	SOL17842	41	3075	1.00	75.0	Yes
Solis-L 28° Beam - 35W - 4000K	SOL17846	41	3305	1.00	80.6	Yes
Solis-L 41° Beam - 17W - 3000K	SOL17848	24	1960	1.00	81.7	Yes
Solis-L 41° Beam - 17W - 4000K	SOL17852	24	2110	1.00	87.9	Yes
Solis-L 41° Beam - 28W - 3000K	SOL17849	35	2460	1.00	70.3	Yes
Solis-L 41° Beam - 28W - 4000K	SOL17853	35	2645	1.00	75.6	Yes
Solis-L 41° Beam - 35W - 3000K	SOL17850	41	3045	1.00	74.3	Yes
Solis-L 41° Beam - 35W - 4000K	SOL17854	41	3275	1.00	79.9	Yes
Solis-M 30° Beam - 14W - 3000K	SOL17800	17	1445	1.00	85.0	Yes
Solis-M 30° Beam - 14W - 4000K	SOL17802	17	1555	1.00	91.5	Yes
Solis-M 30° Beam - 20W - 3000K	SOL17801	24	1980	1.00	82.5	Yes
Solis-M 30° Beam - 20W - 4000K	SOL17803	24	2130	1.00	88.8	Yes
Solis-M 38° Beam - 14W - 3000K	SOL17804	17	1430	1.00	84.1	Yes
Solis-M 38° Beam - 14W - 4000K	SOL17806	17	1540	1.00	90.6	Yes
Solis-M 38° Beam - 20W - 3000K	SOL17805	24	1960	1.00	81.7	Yes
Solis-M 38° Beam - 20W - 4000K	SOL17807	24	2110	1.00	87.9	Yes
Solow LED Broad - 126W	SWL17375	135	19770	1.00	146.4	Yes
Solow LED Broad - 189W	SWL17376	202	29655	1.00	146.8	Yes
Solow LED Broad - 252W	SWL17377	270	39540	1.00	146.4	Yes
Solow LED Broad HL Smart - 126W	SWL17369	135	19770	0.75	195.3	Yes
Solow LED Broad HL Smart - 189W	SWL17370	202	29655	0.75	195.7	Yes
Solow LED Broad HL Smart - 252W	SWL17371	270	39540	0.75	195.3	Yes
Solow LED Broad Smart - 126W	SWL17363	135	19770	0.75	195.3	Yes
Solow LED Broad Smart - 189W	SWL17364	202	29655	0.75	195.7	Yes
Solow LED Broad Smart - 252W	SWL17365	270	39540	0.75	195.3	Yes
Solow LED Narrow - 126W	SWL17378	135	18830	1.00	139.5	Yes
Solow LED Narrow - 189W	SWL17379	202	28425	1.00	140.7	Yes
Solow LED Narrow - 252W	SWL17380	270	37660	1.00	139.5	Yes
Solow LED Narrow HL Smart - 126W	SWL17372	135	18830	0.75	186.0	Yes
Solow LED Narrow HL Smart - 189W	SWL17373	202	28425	0.75	187.6	Yes
Solow LED Narrow HL Smart - 252W	SWL17374	270	37660	0.75	186.0	Yes
Solow LED Narrow Smart - 126W	SWL17366	135	18830	0.75	186.0	Yes
Solow LED Narrow Smart - 189W	SWL17367	202	28425	0.75	187.6	Yes
Solow LED Narrow Smart - 252W	SWL17368	270	37660	0.75	186.0	Yes
Solow XLED Broad - 112W	SWX19042	119	17965	1.00	151.0	Yes
Solow XLED Broad - 175W	SWX19043	188	25870	1.00	137.6	Yes
Solow XLED Broad - 190W	SWX16992	205	30785	1.00	150.2	Yes
Solow XLED Broad - 215W	SWX19044	229	37100	1.00	162.0	Yes
Solow XLED Broad - 65W	SWX16990	68	10585	1.00	155.7	Yes
Solow XLED Broad Smart - 112W	SWX19036	119	17965	1.00	151.0	Yes
Solow XLED Broad Smart - 175W	SWX19037	188	25870	1.00	137.6	Yes

Luminaire	Cat. No.	Circuit Watts	Luminaire Lumens	Controls Factor	LL/CW	Part L Compliant
Solow XLED Broad Smart - 190W	SWX16982	205	30785	1.00	150.2	Yes
Solow XLED Broad Smart - 65W	SWX16980	68	10585	1.00	155.7	Yes
Solow XLED Broad Smart- 215W	SWX19038	229	37100	1.00	162.0	Yes
Solow XLED Narrow - 112W	SWX19045	119	17855	0.75	200.1	Yes
Solow XLED Narrow - 175W	SWX19046	188	26105	0.75	185.1	Yes
Solow XLED Narrow - 190W	SWX16996	205	31060	0.75	202.0	Yes
Solow XLED Narrow - 215W	SWX19047	229	37820	0.75	220.2	Yes
Solow XLED Narrow - 65W	SWX16994	68	10680	0.75	209.4	Yes
Solow XLED Narrow Smart - 112W	SWX19039	119	17855	0.75	200.1	Yes
Solow XLED Narrow Smart - 175W	SWX19040	188	26105	0.75	185.1	Yes
Solow XLED Narrow Smart - 190W	SWX16986	205	31060	0.75	202.0	Yes
Solow XLED Narrow Smart - 215W	SWX19041	229	37820	0.75	220.2	Yes
Solow XLED Narrow Smart - 65W	SWX16984	68	10680	0.75	209.4	Yes
Solow XLED Opal - 112W	SWX19056	119	15950	1.00	134.0	Yes
Solow XLED Opal - 175W	SWX19057	188	23315	1.00	124.0	Yes
Solow XLED Opal - 190W	SWX19058	205	27920	1.00	136.2	Yes
Solow XLED Opal - 215W	SWX19059	229	33450	1.00	146.1	Yes
Solow XLED Opal - 65W	SWX19055	68	9540	1.00	140.3	Yes
Solow XLED Opal - Smart - 175W	SWX19052	188	23315	1.00	124.0	Yes
Solow XLED Opal - Smart - 190W	SWX19053	205	27920	1.00	136.2	Yes
Solow XLED Opal - Smart - 215W	SWX19054	229	33450	1.00	146.1	Yes
Solow XLED Opal - Smart - 65W	SWX19050	68	9540	1.00	140.3	Yes
Solow XLED Opal - Smart- 112W	SWX19051	119	15950	1.00	134.0	Yes
Swivix 46° Beam - 9W - 3000K	SWV19734	12	1140	1.00	95.0	Yes
Swivix 46° Beam - 9W - 4000K	SWV19735	12	1230	1.00	102.5	Yes
Tau LED 1200x600mm - 76W Smart	TU17207	86	8875	0.75	137.6	Yes
Tau LED 1200x600mm - 76W	TU17211	86	8875	1.00	103.2	Yes
Tau LED 1200x600mm - 90W	TU17212	106	10350	1.00	97.6	Yes
Tau LED 1200x600mm - 90W Smart	TU17208	106	10350	0.75	130.2	Yes
Tau LED 600x600mm - 45W	TU17209	53	5175	1.00	97.6	Yes
Tau LED 600x600mm - 45W Smart	TU17205	53	5175	0.75	130.2	Yes
Tau LED 600x600mm - 54W	TU17210	65	6120	1.00	94.2	Yes
Tau LED 600x600mm - 54W Smart	TU17206	65	6120	0.75	125.5	Yes
Tego 30° Beam - 14W - 3000K	TEG18032	17	1445	1.00	85.0	Yes
Tego 30° Beam - 14W - 4000K	TEG18034	17	1555	1.00	91.5	Yes
Tego 30° Beam - 20W - 3000K	TEG18033	24	1980	1.00	82.5	Yes
Tego 30° Beam - 20W - 4000K	TEG18035	24	2130	1.00	88.8	Yes
Tego 38° Beam - 14W - 3000K	TEG18036	17	1430	1.00	84.1	Yes
Tego 38° Beam - 14W - 4000K	TEG18038	17	1540	1.00	90.6	Yes
Tego 38° Beam - 20W - 3000K	TEG18037	24	1960	1.00	81.7	Yes
Tego 38° Beam - 20W - 4000K	TEG18039	24	2110	1.00	87.9	Yes
Tego IP65 - 14W - 3000K	TEG18044	17	1270	1.00	74.7	Yes
Tego IP65 - 14W - 4000K	TEG18046	17	1365	1.00	80.3	Yes
Tego IP65 - 20W - 3000K	TEG18045	24	1705	1.00	71.0	Yes
Tego IP65 - 20W - 4000K	TEG18047	24	1835	1.00	76.5	Yes
ThoroProof LED - 30W	TP19773	37	4900	1.00	132.4	Yes
ThoroProof LED - 30W - Smart	TP19773	37	4900	0.75	176.6	Yes
ThoroProof LED - 60W	TP19774	72	9535	1.00	132.4	Yes
ThoroProof LED - 60W - Smart	TP19774	72	9535	0.75	176.6	Yes
ThoroProof LED - 23W	TP19775	31	3700	1.00	119.4	Yes
ThoroProof LED - 23W - Smart	TP19775	31	3700	0.75	159.1	Yes
ThoroProof LED - 46W	TP19776	53	6625	1.00	125.0	Yes
ThoroProof LED - 46W - Smart	TP19776	53	6625	0.75	166.7	Yes

Luminaire	Cat. No.	Circuit Watts	Luminaire Lumens	Controls Factor	LL/CW	Part L Compliant
Thoroseal LED Type N ( Zones 2 & 22) Broad - 88W	TH20046	96	15000	1.00	156.3	Yes
Thoroseal LED Type N ( Zones 2 & 22) Broad - 176W	TH20047	192	30000	1.00	156.3	Yes
Thoroseal LED Type N ( Zones 2 & 22) Narrow - 88W	TH20048	96	15000	1.00	156.3	Yes
Thoroseal LED Type N ( Zones 2 & 22) Narrow - 176W	TH20049	192	30000	1.00	156.3	Yes
Tora LED 4000K - 13.8 W/m (4.8m length)	TOR19763	15	950	1.00	63.3	Yes
Vandalux LED - 34W	VN15758	38	4030	1.00	106.1	Yes
Vandalux LED - 74W	VN15759	84	8745	1.00	104.1	Yes
Ventego - 19W	VT17215	22	1635	1.00	74.3	Yes
Ventego - 56W	VT17216	61	5060	1.00	83.0	Yes
Visio Sport - 113W - 800mm - Area Broad	VS113SAB	117	16485	1.00	140.9	Yes
Visio Sport - 141W - 1400mm - Area Broad	VS141SAB	149	23065	1.00	154.8	Yes
Visio Sport - 228W - 1400mm - Area Broad	VS228SAB	238	33465	1.00	140.6	Yes
Visio Pro - 113W - 800mm - Area Broad	VP113SAB	117	16485	1.00	140.9	Yes
Visio Pro - 113W - 800mm - Area Medium	VP113SAM	117	16890	1.00	144.4	Yes
Visio Pro - 113W - 800mm - Rack Medium	VP113SRM	117	16440	1.00	140.5	Yes
Visio Pro - 113W - 800mm - Rack Narrow	VP113SRN	117	16670	1.00	142.5	Yes
Visio Pro - 141W - 1400mm - Area Broad	VP141MAB	149	23065	1.00	154.8	Yes
Visio Pro - 141W - 1400mm - Area Medium	VP141MAM	149	23635	1.00	158.6	Yes
Visio Pro - 141W - 1400mm - Rack Medium	VP141MRM	149	23005	1.00	154.4	Yes
Visio Pro - 141W - 1400mm - Rack Narrow	VP141MRN	149	23330	1.00	156.6	Yes
Visio Pro - 228W - 1400mm - Area Broad	VP228MAB	238	33465	1.00	140.6	Yes
Visio Pro - 228W - 1400mm - Area Medium	VP228MAM	238	34290	1.00	144.1	Yes
Visio Pro - 228W - 1400mm - Rack Medium	VP228MRM	238	33375	1.00	140.2	Yes
Visio Pro - 228W - 1400mm - Rack Narrow	VP228RMN	238	33850	1.00	142.2	Yes
Visio Pro - 268W - 200mm - Area Broad	VP268LAB	286	40545	1.00	141.8	Yes
Visio Pro - 268W - 2000mm - Area Medium	VP268LAM	286	41545	1.00	145.3	Yes
Visio Pro - 268W - 2000mm - Rack Medium	VP268LRM	286	40440	1.00	141.4	Yes
Visio Pro - 268W - 2000mm - Rack Narrow	VP268LRN	286	41015	1.00	143.4	Yes
Visio Pro - 364W - 2000mm - Area Broad	VP364LAB	389	53510	1.00	137.6	Yes
Visio Pro - 364W - 2000mm - Area Medium	VP364LAM	389	54830	1.00	141.0	Yes
Visio Pro - 364W - 2000mm - Rack Medium	VP364LRM	389	53365	1.00	137.2	Yes
Visio Pro - 364W - 2000mm - Rack Narrow	VP364LRN	389	54120	1.00	139.1	Yes
Visio - 113W - 800mm - Area Broad	VO113SAB	117	17315	1.00	148.0	Yes
Visio - 113W - 800mm - Area Medium	VO113SAM	117	18060	1.00	154.4	Yes
Visio - 113W - 800mm - Rack Medium	VO113SRM	117	17290	1.00	147.8	Yes
Visio - 113W - 800mm - Rack Narrow	VO113SRN	117	17450	1.00	149.1	Yes
Visio - 141W - 1400mm - Area Broad	VO141MAB	149	25050	1.00	168.1	Yes
Visio - 141W - 1400mm - Area Medium	VO141MAM	149	25785	1.00	173.1	Yes
Visio - 141W - 1400mm - Rack Medium	VO141MRM	149	25015	1.00	167.9	Yes
Visio - 141W - 1400mm - Rack Narrow	VO141MRN	149	25245	1.00	169.4	Yes
Visio - 228W - 1400mm - Area Broad	V228MAB	238	36395	1.00	152.9	Yes
Visio - 228W - 1400mm - Area Medium	VO228MAM	238	37465	1.00	157.4	Yes
Visio - 228W - 1400mm - Rack Medium	VO228MRM	238	36345	1.00	152.7	Yes
Visio - 228W - 1400mm - Rack Narrow	V228RMN	238	36680	1.00	154.1	Yes
Visio - 268W - 200mm - Area Broad	VO268LAB	286	45055	1.00	157.5	Yes
Visio - 268W - 2000mm - Area Medium	V268LAM	286	46400	1.00	162.2	Yes
Visio - 268W - 2000mm - Rack Medium	V268LRM	286	45015	1.00	157.4	Yes
Visio - 268W - 2000mm - Rack Narrow	VO268LRN	286	45430	1.00	158.8	Yes
Visio - 364W - 2000mm - Area Broad	VO364LAB	389	56790	1.00	146.0	Yes
Visio - 364W - 2000mm - Area Medium	VO364LAM	389	58485	1.00	150.3	Yes
Visio - 364W - 2000mm - Rack Medium	VO364LRM	389	56740	1.00	145.9	Yes
Visio - 364W - 2000mm - Rack Narrow	VO364LRN	389	57260	1.00	147.2	Yes
Viva LED - 16W	VV17589	19	2215	1.0	116.6	Yes

Luminaire	Cat. No.	Circuit Watts	Luminaire Lumens	Controls Factor	LL/CW	Part L Compliant
Viva LED - 16W - ColourControl	VV17250CC	17	1860	1.00	109.4	Yes
Viva LED - 16W - Smart - ColourActive	VV18811CA	17	1860	0.75	145.9	Yes
Viva LED - 21W	VV16536	24	3020	1.00	125.8	Yes
Viva LED - 31W - Colour Control	VV17251CC	34	3700	1.00	108.8	Yes
Viva LED - 31W - Smart - ColourActive	VV18812CA	34	3700	0.75	145.1	Yes
Viva LED - 36W	VV16537	41	4775	1.00	116.5	Yes
Viva LED - 41W - Colour Control	VV19135CC	47	5340	1.00	113.6	Yes
Viva LED - 41W - Smart - ColourActive	VV19134CA	47	5340	0.75	151.5	Yes
Viva Smart - 16W	VV17588	19	2215	0.75	155.4	Yes
Viva Smart - 21W	VV16534	24	3020	0.75	167.8	Yes
Viva Smart - 36W	VV16869	41	4775	0.75	155.3	Yes
XL20 - 16W	XL18310	19	2200	1.00	115.8	Yes
XL20 - 20W	XL18311	23	2725	1.00	118.5	Yes
XL20 - 29W	XL18312	33	3705	1.00	112.3	Yes
XL20 - 40W	XL18313	44	4835	1.00	109.9	Yes
XL20 Smart - 16W	XL18306	19	2200	0.75	154.4	Yes
XL20 Smart - 20W	XL18307	23	2725	0.75	158.0	Yes
XL20 Smart - 29W	XL18308	33	3705	0.75	149.7	Yes
XL20 Smart - 40W	XL18309	44	4835	0.75	146.5	Yes
XL-Five Daylite LED - 20W	XL17597	23	2735	1.00	118.9	Yes
XL-Five Daylite LED - 26W	XL16520	30	3425	1.00	114.2	Yes
XL-Five Daylite LED - 38W	XL16521	43	4625	1.00	107.6	Yes
XL-Five Daylite LED Smart - 20W	XL17596	23	2735	0.75	158.6	Yes
XL-Five Daylite LED Smart - 26W	XL16518	30	3425	0.75	152.2	Yes
XL-Five Daylite LED Smart - 38W	XL16519	43	4625	0.75	143.4	Yes
XL-Five Prismatic LED - 20W	XL17599	23	3015	1.00	131.1	Yes
XL-Five Prismatic LED - 26W	XL16524	30	3845	1.00	128.2	Yes
XL-Five Prismatic LED - 38W	XL16525	43	5280	1.00	122.8	Yes
XL-Five Prismatic LED Smart - 20W	XL17598	23	3015	0.75	174.8	Yes
XL-Five Prismatic LED Smart - 26W	XL16522	30	3845	0.75	170.9	Yes
XL-Five Prismatic LED Smart - 38W	XL16523	43	5280	0.75	163.7	Yes
Zenith-L 17° Beam - 20W - 3000K	ZEN18080	24	2170	1.00	90.4	Yes
Zenith-L 17° Beam - 20W - 4000K	ZEN18083	24	2335	1.00	97.3	Yes
Zenith-L 17° Beam - 28W - 3000K	ZEN18081	35	2720	1.00	77.7	Yes
Zenith-L 17° Beam - 28W - 4000K	ZEN18084	35	2925	1.00	83.6	Yes
Zenith-L 17° Beam - 35W - 3000K	ZEN18082	41	3370	1.00	82.2	Yes
Zenith-L 17° Beam - 35W - 4000K	ZEN18085	41	3625	1.00	88.4	Yes
Zenith-L 28° Beam - 20W - 3000K	ZEN18086	24	1980	1.00	82.5	Yes
Zenith-L 28° Beam - 20W - 4000K	ZEN18089	24	2130	1.00	88.8	Yes
Zenith-L 28° Beam - 28W - 3000K	ZEN18087	35	2485	1.00	71.0	Yes
Zenith-L 28° Beam - 28W - 4000K	ZEN18090	35	2670	1.00	76.3	Yes
Zenith-L 28° Beam - 35W - 3000K	ZEN18088	41	3075	1.00	75.0	Yes
Zenith-L 28° Beam - 35W - 4000K	ZEN18091	41	3305	1.00	80.6	Yes
Zenith-L 41° Beam - 20W - 3000K	ZEN18092	24	1960	1.00	81.7	Yes
Zenith-L 41° Beam - 20W - 4000K	ZEN18095	24	2110	1.00	87.9	Yes
Zenith-L 41° Beam - 28W - 3000K	ZEN18093	35	2460	1.00	70.3	Yes
Zenith-L 41° Beam - 28W - 4000K	ZEN18096	35	2645	1.00	75.6	Yes
Zenith-L 41° Beam - 35W - 3000K	ZEN18094	41	3045	1.00	74.3	Yes
Zenith-L 41° Beam - 35W - 4000K	ZEN18097	41	3275	1.00	79.9	Yes
Zenith-M 30° Beam - 14W - 3000K	ZEN18070	17	1445	1.00	85.0	Yes
Zenith-M 30° Beam - 14W - 4000K	ZEN18072	17	1555	1.00	91.5	Yes
Zenith-M 30° Beam - 20W - 3000K	ZEN18071	24	1980	1.00	82.5	Yes
Zenith-M 30° Beam - 20W - 4000K	ZEN18073	24	2130	1.00	88.8	Yes

Luminaire	Cat. No.	Circuit Watts	Luminaire Lumens	Controls Factor	LL/CW	Part L Compliant
Zenith-M 38° Beam - 14W - 3000K	ZEN18074	17	1430	1.00	84.1	Yes
Zenith-M 38° Beam - 14W - 4000K	ZEN18076	17	1540	1.00	90.6	Yes
Zenith-M 38° Beam - 20W - 3000K	ZEN18075	24	1960	1.00	81.7	Yes
Zenith-M 38° Beam - 20W - 4000K	ZEN18077	24	2110	1.00	87.9	Yes
Zipline Broad - 22W	ZP16428	24	3825	1.00	159.4	Yes
Zipline Broad - 22W Smart	ZP16420	24	3825	0.75	212.5	Yes
Zipline Broad - 33W	ZP16429	36	5845	1.00	162.4	Yes
Zipline Broad - 33W Smart	ZP16421	36	5845	0.75	216.5	Yes
Zipline Broad - 41W	ZP16430	44	6955	1.00	158.1	Yes
Zipline Broad - 41W Smart	ZP16422	44	6955	0.75	210.8	Yes
Zipline Broad - 53W	ZP16431	57	8825	1.00	154.8	Yes
Zipline Broad - 53W Smart	ZP16423	57	8825	0.75	206.4	Yes
Zipline Broad - 64W	ZP16601	67	10025	1.00	149.6	Yes
Zipline Broad - 64W Smart	ZP16600	67	10025	0.75	199.5	Yes
Zipline Double Asymmetric - 22W	ZP16565	24	3935	1.00	164.0	Yes
Zipline Double Asymmetric - 22W Smart	ZP16561	24	3935	0.75	218.6	Yes
Zipline Double Asymmetric - 33W	ZP16566	36	6020	1.00	167.2	Yes
Zipline Double Asymmetric - 33W Smart	ZP16562	36	6020	0.75	223.0	Yes
Zipline Double Asymmetric - 41W	ZP16567	44	7160	1.00	162.7	Yes
Zipline Double Asymmetric - 41W Smart	ZP16563	44	7160	0.75	217.0	Yes
Zipline Double Asymmetric - 53W	ZP16568	57	9090	1.00	159.5	Yes
Zipline Double Asymmetric - 53W Smart	ZP16564	57	9090	0.75	212.6	Yes
Zipline Double Asymmetric - 64W	ZP16605	67	10325	1.00	154.1	Yes
Zipline Double Asymmetric - 64W Smart	ZP16605	67	10325	0.75	205.5	Yes
Zipline Narrow - 22W	ZP16424	24	3900	1.00	162.5	Yes
Zipline Narrow - 22W Smart	ZP16416	24	3900	0.75	216.7	Yes
Zipline Narrow - 33W	ZP16425	36	5960	1.00	165.6	Yes
Zipline Narrow - 33W Smart	ZP16417	36	5960	0.75	220.7	Yes
Zipline Narrow - 41W	ZP16426	44	7090	1.00	161.1	Yes
Zipline Narrow - 41W Smart	ZP16418	44	7090	0.75	214.8	Yes
Zipline Narrow - 53W	ZP16427	57	8995	1.00	157.8	Yes
Zipline Narrow - 53W Smart	ZP16419	57	8995	0.75	210.4	Yes
Zipline Narrow - 64W	ZP16603	67	10215	1.00	152.5	Yes
Zipline Narrow - 64W Smart	ZP16602	67	10215	0.75	203.3	Yes