G2 Evo

Recessed circular LED downlighters

The G2 Evo is a compact, stylish recessed circular downlighter, engineered for efficient performance.

Delivering efficacy of up to 145 LL/CW, the G2 Evo is available in black or white finishes, with 3000 K or 4000 K colour temperatures. Featuring a die-cast aluminium body with an injection-moulded polycarbonate reflector, this luminaire is rated IP40 as standard, with IK10 impact-rated/IP66 versions available for more demanding applications.

G2 Evo is manufactured from 43% recycled materials, and has achieved a TM66 score of 2.8 (LIA/CIBSE TSD-012 verified), confirming an 'excellent' level of product circularity.

Applications: reception areas, retail, public areas, and toilets.

- High-efficency downlighters
- IP66/IK10 versions available
- TM66 score of 2.8 - LIA/CIBSE certification scheme TSD-012 verified
- Supplied with remote gear unit
- CRI 90 LEDs with enhanced R9 value available to special order



Up to IP66 (IP20 above ceiling) **IK10** **Up to 145 LL/CW** **TM66 circularity score 2.8**

Specification

Mounting	**Recessed**	IP rating	**Up to IP66 (IP20 above ceiling)**
Impact rating	**IK10**		

Sustainability

TM66 circularity score	**2.8**

Lighting

Distribution	**Area broad** **Wallwash**	Lumen output	**710 lm - 1,850 lm**
Efficacy	**Up to 145 LL/CW**		

Emergency data

Emergency lumen output	**375 lm - 460 lm**	Emergency type	**Maintained**
Emergency duration	**3 hours**	Battery specification	**Lithium Iron Phosphate (LiFePO4)**

Power

LED power	**5 W - 11 W**	Circuit power	**6 W - 13 W**

Construction

Housing	**Die-cast aluminium body with an injection-moulded polycarbonate reflector IP66/IK10 versions feature a clear polycarbonate cover**	Optical assembly	**One-piece interchangeable acrylic lens and reflector optic**
Reflector colour	**Black reflector** **White reflector**		

LED characteristics

CRI	**80+**	Colour temperature	**3000 K** **4000 K**
Rated life (hours)	**67 K - L80/B10**	Driver efficiency	**>74%**
Replaceable light source	**Yes**	Power factor	**>0.9**
MacAdam ellipse	**3 Step**	Flicker metric	**IEC TR 61547-1: PstLM ≤1.0 / SVM ≤0.4**

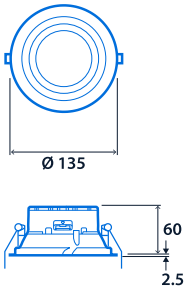
Compliance

UKCA	**Yes**	CE	**Yes**
Energy efficiency class	**This product contains a light source of energy efficiency class C**		

G2 Evo

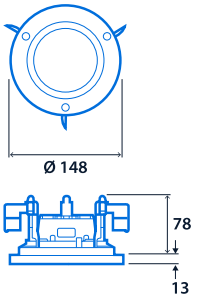
Dimensions

IP40



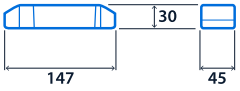
Cut-out - Ø 120
Maximum ceiling thickness - 35
Non-Emergency minimum void depth - 65

IP66/IK10

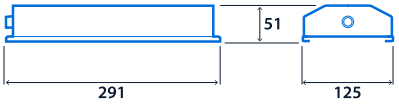


Cut-out - Ø 125
Maximum ceiling thickness - 50
Non-Emergency minimum void depth - 80

Standard Remote Driver



Emergency Gear Pack*



*Emergency versions require access above the ceiling to install emergency gear pack

Range

Emergency system (optional)	Product version	LED power	Optic	Reflector	Lighting control system
D DALI / Self-Test Emergency	**GU** IP40	**05** 05 W	**AB** Area broad	**W** White reflector	**A** Dimming (DALI)
E Standard Emergency	**GUX** IP66/IK10	**08** 08 W	**WW** Wall washer	**B** Black reflector	**L** Non-dimming
		11 11 W			

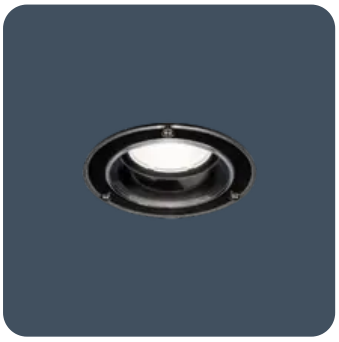
3000 K version - suffix catalogue number with **C830**

E.g. **DGU05ABWAC830** = DALI / Self-Test Emergency / IP40 / 05 W / Area broad / White reflector / Dimming (DALI)/ 3000 K


White IP40 version


Black IP40 version


White IP66 version


Black IP66 version



Click or scan here

View G2 Evo variants using our online filtering tool



Information is correct as of 10-Nov-2026, however must not be interpreted as a guarantee of individual product performance and/or characteristics. We reserve the right to alter specifications and designs without prior notice.