G3 AL

Circular, recessed, anti-ligature LED downlighters

Circular recessed anti-ligature luminaires. Choice of clear or satin 4 mm thick polycarbonate diffuser secured via strong spun steel ring using tamper-resistant pin Torx screws. Maintained emergency versions available.

- Anti-pick sealant can be used to seal the mounting bezel whilst still allowing the luminaire to be removed for maintenance
- Cover secured using tamper-resistant T20 pin Torx screws
- Supplied with remote gear unit fitted with 2 m supply lead
- SmartScan Radar versions with sensor discretely hidden behind the cover



IP65 (IP20 above ceiling) **IK10** **Up to 106.5 LL/CW** SMARTSCAN LUXGUARD

Specification

Mounting	**Recessed**	IP rating	**IP65 (IP20 above ceiling)**
Impact rating	**IK10**	Anti-ligature compliance	**Anti-ligature**

Lighting

Optic	**Clear cover** **Satin cover**	Lumen output	**835 lm - 1,940 lm**
Efficacy	**Up to 106.5 LL/CW**		

Emergency data

Emergency lumen output	**260 lm - 330 lm**	Emergency type	**Maintained**
Emergency duration	**3 hours**	Battery specification	**Nickel Metal Hydride (NiMH)**

Power

LED power	**8 W - 16 W**	Circuit power	**10 W - 19 W**

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Construction

Housing	**Steel cover ring and mounting bezel**	Finish	**Full polyester powder coat**
Bezel colour	**Satin white (RAL 9016)**	Optical assembly	**Injection moulded reflector with 4 mm thick polycarbonate front cover**
Reflector colour	**White reflector**	Cover fixings	**Stainless steel T20 pin Torx**

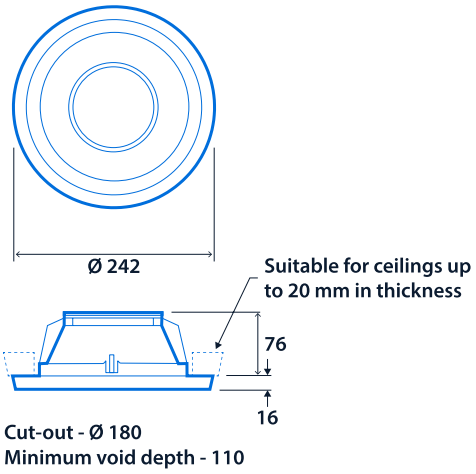
LED characteristics

CRI	**80+**	Colour temperature	**4000 K**
Rated life (hours)	**63 K - L80/B10**	LED protection	**LUX Guard**
Driver efficiency	**>85%**	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

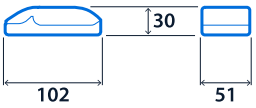
UKCA	**Yes**	CE	**Yes**
C-Tick (Aus)	**Yes**		

Dimensions

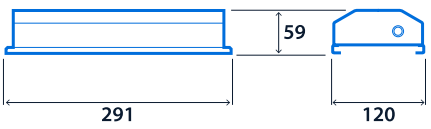


Cut-out - Ø 180
Minimum void depth - 110

Standard Remote Driver



Downlighter Power Unit
for SmartScan Radar, SmartScan Radar Emergency, Emergency and AutoTest versions



Range

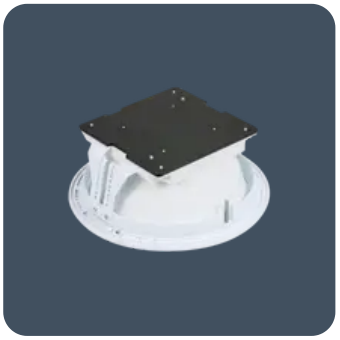
Product version	LED power	Reflector	Mounting	Lighting control system
GTA G3 Evo AL	**08** 8 W **12** 12 W **18** 18 W **25** 25 W	**W** White **B** Black	**R** Recessed	**A** Dimming (DALI) **L** Non-dimming

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

E.g. **GTA08WRA** = 8 W / White reflector / Recessed / Dimming (DALI)

Accessories

Product code	Description	Weight
KEY16975	T20 pin Torx bit - Suitable for magnetic bit holder	-




Click or scan here
View G3 AL variants using our online filtering tool



Information is correct as of 16 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.