



The Gladiator LED luminaire offers an energy saving alternative to traditional light sources for amenity area and perimeter lighting applications. The twin multi-die LED arrays deliver a long 50,000 hour life and eliminate the need for lamp changes, minimising through life operating and maintenance costs, saving 39% in energy over an equivalent 42W CFL variant. The provision for automatic dusk to dawn operation via an optional photocell variant allows automatic security lighting whilst avoiding wasted energy during daylight hours.

The robust cast aluminium base and polycarbonate lens offer good impact resistance ideally suited to commercial applications. Installation is made easy with integrated features such as the side mount cable gland or rear BESA cable entry options.

- Low energy LED solution, 39% less energy consumed than typical 42W CFL equivalent product
- Long, 50,000 hour LED life to L70, typically 10-12 years commercial operation with no lamp changes can dramatically reduce maintenance costs
- Robust, die cast aluminium base with conduit entries provides rigid base ideal on uneven walls
- Attractive, curved profile, polycarbonate diffuser has high impact resistance, ideal for public spaces and commercial applications
- IP65 rated, dust tight and jet proof housing construction, ideal for exterior use and ease of cleaning
- Photocell option for dusk 'til dawn operation enables automatic safety/security illumination whilst preventing wasted energy during daylight hours
- The LED solution offers the benefit of instant white light, no run up delay and good visual acuity over HID lamp options

Lamp Options

- 2 x Multi-die LED arrays
- 5000K cool white
- 65CRI
- 700mA drive current, fixed output, >0.9pf LED driver

Materials

- Base - Pressure die cast aluminium black finish
- Lens / Cover - Polycarbonate, self coloured black cover and clear prismatic optic section

Options

- Integral photocell option provides further energy saving through automatic dusk to dawn operation
- Add 'PC' suffix to the catalogue number for the photocell option
- Integral emergency conversion, 3 hour duration (Operates both LEDs in emergency mode)

Installation Notes

- Suitable for wall mounting
- BESA entry features on back plate
- 20mm conduit entry on both sides for through wiring
- Fused terminal block with 2 x 2.5mm² cable capacity per termination
- Hinged diffuser secured by captive screws

Specification

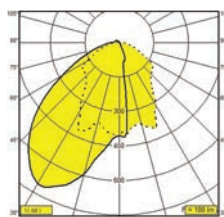
To specify state: Robust wall mounted LED area lighting luminaire, dust tight and water jet proof to IP65, with die cast aluminium base and polycarbonate lens / cover assembly including clear prismatic refractor and optional photocell as Eaton's Gladiator LED range, part no. _____

Catalogue Numbers

Lamp Rating	Cat No	Weight (kg)
2 x 13W LED	GLR-2L-CW	1.7
2 x 13W LED	GLR-2L-CWPC	1.8
Emergency		
2 x 13W LED	EBGLR-2L-CW	2.1
2 x 13W LED	EBGLR-2L-CWPC	2.2

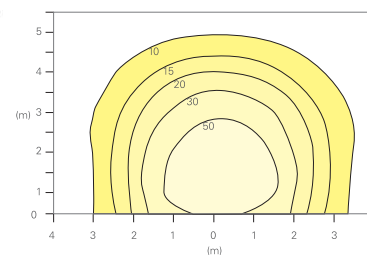
Photometric Data

Cat No: GLR-2L-CW



LOR: 1.00
ULOR: 0.04
DLOR: 0.96

Cat No: GLR-2L-CW mounted at 3m



Dimensions

