



QUAD SP IP65 LED

Features:

High efficiency very high output LED fitting with optional GWR reflector for warehousing, production and other general industrial lighting applications, usually very high mounting. Provided with add-on sensor provision. Uses latest LED technology conforming to Zhaga standard (<http://www.zhagastandard.org/>) for component interoperability.

The GWR reflector increases lighting performance by 20-30%. Available in a range of power outputs; fixed, dimming and LEDset.

LED efficiency to 179 lm/watt and full circuit efficiency to 158 lm/Watt.
Service life of LED components nominal 50,000 hrs.

Construction:

Plastic Body, Polycarbonate cover
Miro 5 reflector

Range:

- SP IP65 LED GWR55 82500 (144W)
- SP IP65 LED GWR55 84000 (204W)

Options:

- Install with PIR sensor with built-in photo cell with on / off control. Typically used: CP EBMPiR
- Dimmable ballasts
- LEDset for tuned lumens requirements.
- Colour options: 3000K, 4000K, 5000K, 6500K

Compliance to following standards:

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| • Safety: | EN 60598 |
| • Harmonics: | EN 61000-3-2 |
| • RFI-suppression: | EN 55015 |
| | EN 55022 A |
| • Performance: | EN 60929 |
| • Immunity: | EN 61547 |
| • LED module | EN 62031 |
| • LED control gear performance : | EN 62384 |
| • LED control gear safety : | EN 61347-2-13 |
| • Control gear general & safety: | EN 61437-1 |