



SP IP65/66 LED

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

Typically **PHILIPS** or MST or Tridonic system components

Range:

- SP IP65 LED GWR55 22500 (36W) – replaces 2*58W (128W)
- SP IP65 LED GWR55 42500 (72W) – replaces 2*70W (155W) and for high lux applications.
- SP IP65 LED GWR55 24000 (51W)
- SP IP65 LED GWR55 44000 (102W)

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:

- 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