

Product Data Sheet

GlassGuard® IP65 LiveLED Open-Rated Luminaire

Number of Lamps: 1/2
Wattage: 25/50w



Product description

BRC approved LED IP65 luminaire with open light distribution. Body and top made of non-flammable GRP. Fitted with Philips BlackBand® LED T8 lamps. Low maintenance 'direct mains connection' with no circuit losses.

Maximise Return on Investment

- LED tubes ensure maximum luminaire lifetime (typically 5.7 years) as they can be replaced. Most integrated LED (strip or board) luminaires do not have replaceable parts and require removal, repurchase and installation
- The simplicity of the LiveLED, no control gear, diffuser or clips ensures ultra-low fix and forget maintenance

Product features

- Philips T8 LED lamp technology generating 7,354 lumen (twin)
- Fitted with GlassGuard Philips BlackBand® LED energy efficient lamps
- No diffuser covers to clean or replace
- No clips or small working parts that can break off or be lost
- Emergency option available
- Lighting control option available

Product benefits

- LED lamp technology provides up to 64% energy savings over conventional T8 fluorescent luminaires
- Direct Mains Connection (no control gear) and easy lamp replacement significantly reduces maintenance costs
- Fast payback period
- Greater than 80% lumen maintenance and 50,000 hours (5.7 years) service life
- High efficiency with up to 100% light output ratio compared to typically 70% with enclosed luminaires
- Suitable for operation between ambient temperatures of -20°C and +35°C
- Significantly reduces the risk of plastic contamination from accidental lamp breakage
- Passes BRC Global Standard for Food Safety and all other food safety management system audits to a high level

Applications

- Suitable for all food process and packaging environments
- Also suitable for clean room, storage, distribution and warehouses
- Ideal for cold-room storage

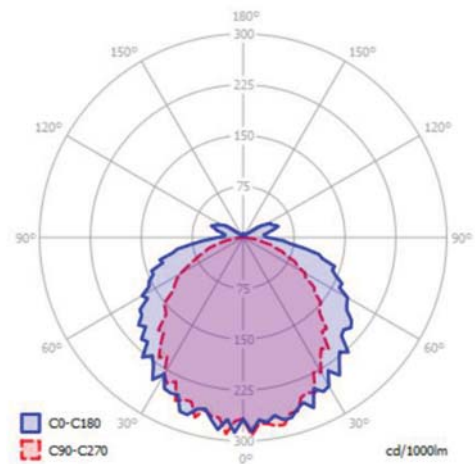
GlassGuard® IP65 T8 LED Open-Rated Luminaires

Number of Lamps: 1/2
 Wattage: 25/50w

Technical Data

| | |
|---------------------|------------|
| Voltage | 220-240 V |
| Frequency | 50.. 60 Hz |
| Lamp | T8 LED |
| Wattage | 25/50w |
| Ballast | N/A |
| Dimming Level | N/A |
| CELMA | - |
| Lambda | - |
| Connect Load | 25/50w |
| Total Luminous Flux | *3677/7354 |
| LOR | 100% |
| Luminaire Efficacy | 147 lm/W |

* Lamp brand dependent



Dimensions (mm)

Weight

| | L | B | H | D | D1 | KG |
|--------|------|------|-----|------|-----|------|
| Single | 1571 | 65.5 | 115 | 1468 | 900 | 1.75 |
| Twin | 1571 | 117 | 115 | 1468 | 900 | 2.1 |

Operating Height Range Up to 5 metres

