# Olivia Double

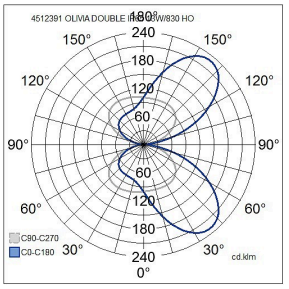
## IP65 13W/830 GLFR SI Olivia D



Outdoors wall luminaire

Olivia Double is a low-profile wall luminaire for indoor and outdoor use. The clean-lined, rounded design is ideal for a wide range of applications. The luminaire has two LED light sources: one an uplight, the other a downlight. The luminaire housing is coated with polyester paint that is resistant to corrosion and UV radiation, and the screws are made of stainless steel.

Olivia Double Outdoors wall luminaire 13W 3000K 2010lm No dim; IP65; IK06; Protection cl. I; L70B50 50000h; LED not exchangeable; CRI>80; Ending; 3x1.5mm²; Housing al; Colour sil; Cover Glass matt/satinized; C16 max. 45




Stocked: No

| IP65 13W/830 GLFR SI Olivia D | | | |
|---|---|---|---|
| PRODUCT CODE | CODE | KG | PRODUCT FAMILY |
| 4512391 | 4512391 | 1.8 | Olivia Double |

# IP65 13W/830 GLFR SI Olivia D

EC002892 Ceiling / wall luminaire

| Mounting | |
|---|---|
| Suitable for wall mounting | Yes |
| Suitable for suspended mounting | No |
| Suitable for ceiling mounting | No |
| Suitable for recessed mounting | No |
| Suitable for surface mounting | Yes |
| Suitable for light line configuration | No |
| Suitable for clamp-mounting | No |
| Fit for workplace acc. EN 12464-1 | No |
| Degree of protection (IP) | IP65 |
| Degree of protection (IP), rear side | IP65 |
| Degree of protection (IP), front side | IP65 |
| Max. number of luminaires per miniature circuit breaker C10 (MCB) | 28 |
| Max. number of luminaires per miniature circuit breaker B16 | 27 |
| Max. number of luminaires per miniature circuit breaker C16 | 45 |
| Impact strength | IK06 |
| Luminaire with limited surface temperature, class "D“ in acc. with EN 60598-2-24 | No |
| Suitable for emergency lighting | No |
| Emergency function monitoring system | None |
| Luminaire may be covered with thermally insulating material | - |
| Type of wiring | Ending |
| Number of poles | 3 |
| Conductor cross section (mm²) | 1.5 mm² |
| Connection type | Screwed terminal |
| Connectable conductor cross section (min) (mm²) | 1.5 mm² |
| Connectable conductor cross section (max) (mm²) | 1.5 mm² |

| Structure | |
|---|---|
| With mounting material | Yes |
| Lamp type | LED not exchangeable |
| Light source included | Yes |
| Suitable for number of lamps | 1 |
| Lamp holder | Other |
| Housing material | Aluminium |
| Housing surface protection | Powder coating |
| Housing colour | Silver |
| Cover material | Glass matt/satinized |
| Type of grid | Matt |
| Control gear included | Yes |
| Exchangeable control gear | Yes |
| Energy efficiency class of light source according to EU regulation 2019/2015 | D |
| Containing product according to 2019/2020/EU | Yes |
| Emergency power supply system | None |
| Emergency power supply integrated | No |
| With switch | No |
| With air slots | No |
| Filament test according to IEC 60695-2-11 | 650 °C - 30 s |

| Electrotechnical data | |
|---|---|
| Voltage type | AC |
| Nominal voltage (min) (V) | 220 V |
| Nominal voltage (max) (V) | 240 V |
| Type of control gear | LED operating device current-controlled |
| Protection class according to IEC 61140 | I |
| Suitable for lamp power (min) (W) | 13 W |
| Suitable for lamp power (max) (W) | 13 W |
| Luminaire efficacy (min) (lm/W) | 155 lm/W |
| Luminaire efficacy (max) (lm/W) | 155 lm/W |
| Maximum system power (W) | 13 W |
| Luminaire efficacy (lm/W) | 155 lm/W |
| Power factor | 0.9 |
| Total harmonic distortion (THD) (%) | 20 % |
| Total harmonic distortion | 20 THD |

| Dimming and control | |
|---|---|
| Dimmable | No |
| Dimming 0-10 V | No |
| Dimming 1-10 V | No |
| Dimming DALI | No |
| Dimming DALI-2 | No |
| Dimming DMX | No |
| Dimming DSI | No |
| Dimming LineSwitch | No |
| Dimming manufacturer's proprietary system | No |
| Dimming mains voltage modulation | No |
| Dimming trailing edge | No |
| Dimming leading edge | No |
| Dimming programmable | No |
| Dimming potentiometer (integrated) | No |
| Dimming RF | No |
| Dimming Sine Wave Reduction | No |
| Dimming Touch and Dim | No |
| Dimming Zigbee | No |
| Dimming with push-button | No |
| No dimming function | Yes |
| With presence indicator | No |
| With movement sensor | No |
| With light sensor | No |
| Constant luminous flux control | No |
| Bluetooth operated | No |
| Compatible with Casambi | No |
| Compatible with Apple HomeKit | No |
| Compatible with Google Assistant | No |
| Compatible with Amazon Alexa | No |
| IFTTT support available | No |

| Photometric data | |
|---|---|
| Light distributor | Diffuser lens/optic/panel |
| Light sharing | Double asymmetric |
| Beam angle | Extreme wide beam >80° |
| Colour consistency (McAdam ellipse) | SDCM3 |
| Light outlet | Direct/indirect |
| Rated luminous flux according to IEC 62722-2- 1 (min) (lm) | 2010 lm |
| Rated luminous flux according to IEC 62722-2- 1 (max) (lm) | 2010 lm |
| Colour of light (alphanumeric) | White |
| Effective luminous flux (lm) | 2010 lm |
| Colour temperature (min) (K) | 3000 K |
| Colour temperature (max) (K) | 3000 K |
| Flickering value Pst LM | 1 |
| Colour rendering index (CRI/Ra) | 80-89 |
| Stroboscope effect value SVM | 0.4 |
| Photobiological safety according to EN 62471 | RG0 |
| Colour temperature switchable | No |
| Lumen setting adjustable | No |
| Beam angle adjustable | No |

| Lifetime and capacity | |
|---|---|
| Rated life time L70/B50 at 25 °C (h) | 50000 h |
| Rated life time L80/B50 at 25 °C | 35000 h |
| Lumen maintenance at median useful life of 35,000 hrs at 25 °C ambient (tq) (%) | 80 % |
| Lumen maintenance at median useful life of 50,000 hrs at 25 °C ambient (tq) (%) | 70 % |
| Failure rate at median useful life of 35,000 hrs at 25 °C ambient (tq) (%) | 5 % |
| Failure rate at median useful life of 50,000 hrs at 25 °C ambient (tq) (%) | 10 % |
| Rated ambient temperature acc. IEC62722-2-1 (min) (°C) | -25 °C |
| Rated ambient temperature acc. IEC62722-2-1 (max) (°C) | 25 °C |

| Measurements | |
|---|---|
| Width (mm) | 320 mm |
| Height/depth (mm) | 35 mm |
| Length (mm) | 175 mm |