

ALED

Miami Downlight



Product information

Miami Downlightet er forsynet med en anti-blænde enhed foran dioden, hvilket sikrer lavere blænding men stadig med en høj lysstrøm. Miami kan med eksempelvis en LEDGear driver indstilles til netop den wattage der passer opgaven. Kan leveres i et utal af udgaver til projektering.

Features

- * Anti glare design, low UGR.
- * Kan leveres med on/off, DALI eller Casambi.
- * Kan tilføjes udvidelsesring.
- * L90 >50.000 timer (Ta 25°C)
- * L80 >100.000 timer (Ta 25°C)

Product data

General Information

| | |
|----------------------------|---------------------|
| Light source type | LED |
| Number of LED module | 1 pcs |
| Beam angle of LED module | 90° |
| Color temperature | 4000K neutral white |
| CRI | 80 |
| LED module replaceable | Yes |
| Number of LED driver | 1 unit |
| Driver included | no |
| Driver replaceable | Yes |
| L90 lifetime of LED module | 50,000 hrs |
| L80 lifetime of LED module | 100,000 hrs |
| LED module lumen | 4550 lm |

Operating and Electrical

| | |
|------------------------------------|-------------------------------------|
| Input Voltage | 220-240 Vac |
| Input frequency | 50 to 60 Hz |
| System wattage | Max 40 W - se driver for muligheder |
| Inrush current | se driver |
| Inrush time | se driver |
| Power factor | se driver |
| Leakage current | se driver |
| Max. units per circuit B16 breaker | se driver |
| Max. units per circuit C16 breaker | se driver |
| Surge protection | se driver |
| Ambient temperature range | -20°C to + 40°C |
| Performance ambient temperature Tp | +25°C |

| | |
|----------------------|----------------------------|
| SDCM | 3 steps |
| Optical type | Lens |
| Control and dimming | on/off, DALI eller Casambi |
| Connection type | 5 pole connector |
| Protection class IEC | Safety class I |
| Glow-wire test | 650°C, 30 s |
| UGR | 19 |
| PstLM | < 1 |
| SVM | < 0.4 |
| CE Mark | Yes |
| EU RoHS compliant | Yes |
| Net weight (piece) | 1.7 Kg |

Dimension

| | |
|----------------|--------|
| Overall length | 245 mm |
| Overall width | 245 mm |
| Overall height | 100 mm |

Mechanical and Housing

| | |
|------------------------------|-------------------------|
| Housing material | Aluminum |
| Optical material | Polymethyl methacrylate |
| Housing color | Silver |
| Heatsink material | Aluminum |
| Ingress protection code | IP 54 |
| Mech. impact protection code | IK 02/07 |

Remarks

| | |
|--------------------------------------|-------|
| LED driver failure rate at 50,000hrs | 5 % |
| Power consumption tolerance | ± 7 % |

Product picture



Dimensional drawing

