# Profi L

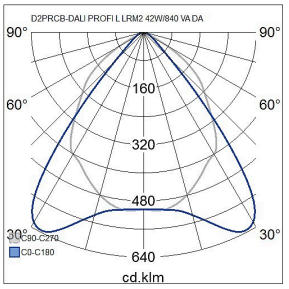
## 1210x238 IP20 37W/840 DA AL MA WH



Surface mnt./suspen. luminaire

A luminaire range designed for offices and other public spaces. Available in two housing lengths and widths. The range includes two colour temperatures and several output options. You can choose from models with one or two matte anti-glare shields. Suspension or surface mounting.

Profi L Surface mnt./suspen. luminaire 37W 4000K 4450lm Dim DALI-2; IP20; Protection cl. I; L70B50 100000h; LED not exchangeable; CRI>80; SDCM3; Suitable for through wiring; 2.5mm²; Housing Steel; Colour wh; Cover Other; C16 max. 26




Stocked: No

| 1210x238 IP20 37W/840 DA AL MA WH | | | |
|---|---|---|---|
| PRODUCT CODE | CODE | KG | PRODUCT FAMILY |
| | D2PRCB-DALI | | Profi L |

# 1210x238 IP20 37W/840 DA AL MA WH

EC001743 Pendant luminaire

| Mounting | |
|---|---|
| Suitable for light line configuration | No |
| Fit for workplace acc. EN 12464-1 | Yes |
| Max. number of luminaires per miniature circuit breaker B16 | 31 |
| Max. number of luminaires per miniature circuit breaker C16 | 53 |
| Degree of protection (IP) | IP20 |
| Impact strength | IK02 |
| 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 |
| Type of wiring | Suitable for through wiring |
| Connectable conductor cross section (min) (mm²) | 1.5 mm² |
| Connectable conductor cross section (max) (mm²) | 2.5 mm² |
| Number of poles | 5 |
| Conductor cross section (mm²) | 2.5 mm² |
| Connection type | Screwless terminal |

| Structure | |
|---|---|
| Lamp type | LED not exchangeable |
| Light source included | Yes |
| Suitable for number of lamps | 1 |
| Lamp holder | Other |
| Housing material | Steel |
| Housing colour | White |
| Cover material | Other |
| Type of grid | Matt |
| Control gear included | Yes |
| Reflector | Matt |
| Energy efficiency class of light source according to EU regulation 2019/2015 | C |
| Containing product according to 2019/2020/EU | Yes |
| Emergency power supply integrated | No |
| Emergency power supply system | None |
| Filament test according to IEC 60695-2-11 | 650 °C - 30 s |
| Suspension supplied with the product | No |

| Electrotechnical data | |
|---|---|
| Voltage type | AC |
| Nominal voltage (min) (V) | 220 V |
| Nominal voltage (max) (V) | 240 V |
| Nominal current (min) (mA) | 350 mA |
| Nominal current (max) (mA) | 350 mA |
| Type of control gear | LED operating device current-controlled |
| Protection class according to IEC 61140 | I |
| Luminaire efficacy (min) (lm/W) | 120 lm/W |
| Luminaire efficacy (max) (lm/W) | 120 lm/W |
| Suitable for lamp power (min) (W) | 37 W |
| Suitable for lamp power (max) (W) | 37 W |
| Maximum system power (W) | 37 W |
| Luminaire efficacy (lm/W) | 120 lm/W |
| Power factor | 0.9 |

AIRAM

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

| Photometric data | |
|---|---|
| Light distributor | Reflector |
| Light sharing | Symmetric |
| Colour consistency (McAdam ellipse) | SDCM3 |
| Light outlet | Direct |
| Rated luminous flux according to IEC 62722-2- 1 (min) (lm) | 4450 lm |
| Rated luminous flux according to IEC 62722-2- 1 (max) (lm) | 4450 lm |
| Effective luminous flux (lm) | 4450 lm |
| Colour of light (alphanumeric) | White |
| Colour temperature (min) (K) | 4000 K |
| Colour temperature (max) (K) | 4000 K |
| Colour rendering index (CRI/Ra) | 80-89 |
| Unified Glare Rating (UGR) | 19 |
| Flickering value Pst LM | 1 |
| Stroboscope effect value SVM | 0.4 |
| Colour temperature switchable | No |

| Lifetime and capacity | |
|---|---|
| Rated life time L70/B50 at 25 °C (h) | 100000 h |

| Measurements | |
|---|---|
| Width (mm) | 238 mm |
| Height/depth (mm) | 52 mm |
| Length (mm) | 1210 mm |