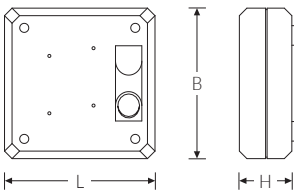


Quadro-Lite 200 600-840 6W ET ML DS | Art. No. 87020006.7056b80.040



PMMA
650°C

IK02

HB



LED surface-mounted luminaire with adjustable light output (MultiLumen, the minimum value is set when delivered), with built-in twilight switch (switching threshold: below 30 lux on, above 80 lux off). White polycarbonate (PC) housing, diffuser/cover made from acrylic (PMMA), opal. Rear cable entry and gland for mains cable. Internal 3-pin terminal. Approved for use indoors or in covered outdoor areas.

Type of installation and area of application

Ceiling and wall mounting
for use indoors and in covered outdoor areas

- Basic lighting

| Technical specifications | |
|--|--|
| Art. No. | 87020006.7056b80.040 |
| Article name | Quadro-Lite 200 600-840 6W ET ML DS |
| Light source | LED, replaceable by an authorised specialist |
| Energy efficiency class(es) of the installed light source(s) (A-G) | Module 1: D |
| Gear | LED converter, replaceable by an authorised specialist |
| Number of light sources | 1 |
| Dimmable | not dimmable |
| Mains voltage | 230V/50Hz |
| Voltage type | AC |
| Min. connected load | 1 W |
| Max. connected load | 6 W |
| Output/power factor | 0,50 |
| Luminous efficacy, min. current draw | 100 lm/W |
| Luminous efficacy, max. current draw | 100 lm/W |
| Luminous flux, min. | 100 lm |
| Luminous flux, max. | 600 lm |
| Flicker value (ripple) | <= 3% |
| Colour temperature max. | 4000 K |
| Colour rendering index Ra | Ra > 80 |
| Life expectancy | 50000 h |
| Lifetime rating | L90/B10 |
| Light optics | Diffuser made of UV-resistant polymethyl methacrylate (PMMA) |

Quadro-Lite 200 600-840 6W ET ML DS | Art. No. 87020006.7056b80.040

| Technical specifications | |
|---|--|
| Light distribution | Extensive |
| Beam angle | 120° |
| Unified Glare Rating UGR – max 4H-8H | 22 |
| Connection type | 3-pin push-fit connector with screw contact |
| Number of luminaires on circuit breaker B16 | 27 |
| Housing | Housing made of flame-retardant polycarbonate (PC) |
| Cable entry (position) | rear |
| Ambient operating temperature – min. | -30 °C |
| Ambient operating temperature – max. | 35 °C |
| Testing | |
| Protection class | SC I |
| Protection grade | IP65 |
| Shock resistance | IK02 |
| Flammability (UL94) | HB |
| Glow-wire resistance | PMMA 650°C |
| CE-compliant | Yes |
| Mass and weight | |
| Length (L) | 200 mm |
| Width (B) | 200 mm |
| Height (H) | 60 mm |
| Gross weight (including packaging) | 0,8 Kg |
| Net weight | 0,7 Kg |
| Contents / packaging quantity | 1 Piece |
| Pallet unit | 375 Piece |

Quadro-Lite 200 600-840 6W ET ML DS | Art. No. 87020006.7056b80.040

Replacement parts

01234 /
56789 -



| Art. No. | Article name |
|----------|---------------------------|
| 28990450 | Number set QUADRO-LITE DS |

| Art. No. | Article name |
|----------|------------------------|
| 46201006 | WA SQL Quadro 200 PMMA |