

Product: X-LINE SLIM RECESSED LOW UGR LED 4200 RASTER DAISY-BLACK-WIDE EDD 34 827-865 / L-1146MM TUNABLE WHITE

Index: 19.4152.3353.34



Description

Luminaire made of aluminium profile. Compared to traditional X-Line G/K LED, the size has been reduced and the structure enclosed in a narrower profile, which allows a more elegant aspect of the product. X-Line Slim Recessed uses an anti-glare louvre. All this makes it possible to adjust light and create lighting systems, easing the creation of a comfortable view of indoor spaces and their aesthetics. X-Line Slim Recessed is designed for built-in installation on ceilings. The luminaire is equipped with LED modules adjusted to regulate the color temperature of light in the range from 2700 K to 6500 K.

Product information

| | |
|----------|---|
| Category | Recessed luminaires |
| Family | X-LINE SLIM RECESSED LOW UGR LED |
| Name | X-LINE SLIM RECESSED LOW UGR LED 4200 RASTER DAISY-BLACK-WIDE EDD 34 827-865 / L-1146MM TUNABLE WHITE |
| Index | 19.4152.3353.34 |



Light and electrical data

| | |
|---|--|
| Light source | LED |
| Luminous flux LED [lm] | 3990÷4305 (2700÷6500 K) |
| LED power [W] | 22,8 |
| Luminaire luminous flux [lm] | 3312÷3574 (2700÷6500 K) |
| Power of luminaire [W] | 25,6 |
| Luminaire's light efficiency [lm/W] | 129÷140 (2700÷6500 K) |
| Color of the light [K] | 2700 ÷ 6500 |
| CRI | >80 |
| SDCM (LED sources) | 3 |
| Beam angle [°] | (C0-C180) / (C90-C270) - 72,6° / 74,4° |
| Photobiological risk class (IEC/EN 62471) | RG0 |
| Protection against electric shock | I |
| Protection degree | IP40 |
| Voltage | 220..240 V, 50..60 Hz |
| Lifetime of LED sources [h] | 50000 |
| Lx/By | L80/B10 |
| Operating temperature range [°C] | 5 ÷ 35 |
| Driver | DIM DALI (EDD) |
| Power factor cos φ | >0,95 |
| Circuit load capacity | 17 (B10), 28 (B16), 26 (C10), 42 (C16) |

Mechanical data



| | |
|--------------------|---|
| Assembly | mounted in plasterboard ceilings |
| Material | aluminum |
| Color | RAL 9016 (white) |
| Diffuser | RASTER (anti-glare louvre) |
| Impact resistant | IK04 |
| Dimensions [mm] | 1146 x 70 x 75 |
| Mounting hole [mm] | 1136 x 55 |

A graph of light

