

Product: X-LINE SLIM RECESSED LOW UGR LED 4200 RASTER DAISY-BLACK-WIDE E 21 830 / L-1146MM

Index: 19.4152.3311.21



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.

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 E 21 830 / L-1146MM |
| Index | 19.4152.3311.21 |



Light and electrical data

| | |
|---|---|
| Light source | LED |
| Luminous flux LED [lm] | 4212 |
| LED power [W] | 22,4 |
| Luminaire luminous flux [lm] | 3496 |
| Power of luminaire [W] | 25,5 |
| Luminaire's light efficiency [lm/W] | 137,1 |
| Color of the light [K] | 3000 |
| 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] | 100000 |
| Lx/By | L80/B10 |
| Operating temperature range [°C] | 5 ÷ 35 |
| Driver | standard on/off (E) |
| Power factor cos φ | >0,95 |
| Circuit load capacity | 25 (B10), 40 (B16), 39 (C10), 62 (C16) |

Mechanical data



| | |
|--------------------|---|
| Assembly | mounted in plasterboard ceilings |
| Material | aluminum |
| Color | RAL 9006 (grey) |
| 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

