LUXIONA
Poland

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**
EAN	**5902107292782**

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 louver)**
Impact resistant	**IK04**
Dimensions [mm]	**1146 x 70 x 75**
Mounting hole [mm]	**1136 x 55**

A graph of light

cd/klm

η = 83%

C0 - C180   C90 - C270