Product: DOMINO LOW UGR LED 2100 RASTER DAISY-BLACK-WIDE E 34 840 / 596X75
Index: 19.4100.2121.34

Description

LED luminary dedicated to be mounted on suspended modular ceilings or cardboard suspended ceilings (using mounting clips or adaptive frame). Equipped with highly efficient LED light sources. The Domino LOW UGR LED uses an anti-glare louvre which reduces glare and directs light precisely. Housing made of steel sheet. Standard colour of the luminary is white. Significant diversity of the value of luminous flux. Colour rendering index CRI: 80.

Product information

Category	**Recessed luminaires**
Family	**DOMINO LOW UGR LED**
Name	**DOMINO LOW UGR LED 2100 RASTER DAISY-BLACK-WIDE E 34 840 / 596X75**
Index	**19.4100.2121.34**

Light and electrical data

Light source	**LED**
Luminous flux LED [lm]	**2236,7**
LED power [W]	**11,3**
Luminaire luminous flux [lm]	**1856**
Power of luminaire [W]	**12,7**
Luminaire's light efficiency [lm/W]	**146,1**
Color of the light [K]	**4000**
CRI	**>80**
SDCM (LED sources)	**3**
Beam angle [°]	**(C0-C180) / (C90-C270) - 72,6° / 74,4°**
Protection against electric shock	**II**
Protection degree	**IP20**
Voltage	**220..240 V, 50..60 Hz**
Lifetime of LED sources [h]	**100000 (1) / 147000 (2)**
Lx/By	**L80/B10 (1) / L70/B10 (2)**
Operating temperature range [°C]	**5 ÷ 30**
Driver	**standard on/off (E)**
Power factor cos φ	**>0,95**
Circuit load capacity	**40 (B10), 60 (B16), 64 (C10), 102 (C16)**

Mechanical data
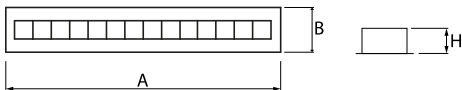
Assembly	**mounted in module ceilings, as well as plasterboard ceilings**
Material	**steel sheet**
Color	**RAL 9016 (white)**
Diffuser	**RASTER (anti-glare louvre)**
Impact resistant	**IK04**
Weight [kg]	**1**
Dimensions [mm]	**596 x 75 x 50**
Mounting hole [mm]	**575 x 65**

A graph of light

cd/klm   η = 83%
— C0 - C180   — C90 - C270
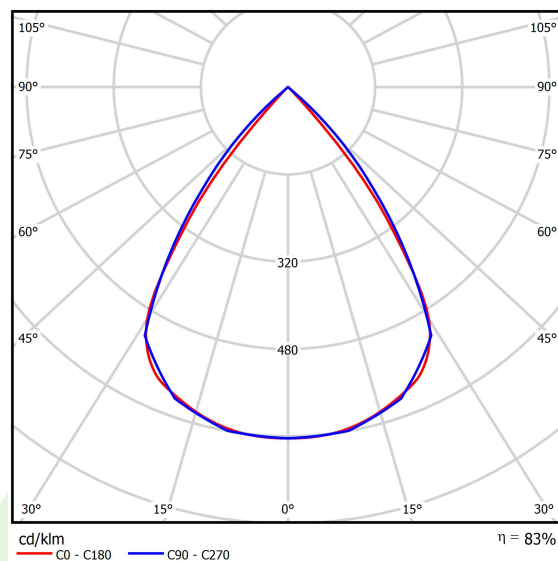
Accessories

Index 19.3200.0001.00

Name DOMINO LOW UGR LED 2100/4200/6300 mounting clips set for plasterboard ceiling / 596X596 / 596X296 / 1196X75 / 596X75