

Product: X-LINE SLIM RECESSED LOW UGR LED 5250 RASTER DAISY-BLACK-WIDE E 21 840 LINE-EP / L-1413MM Index: 19.4155.9321.21



## **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 antiglare 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 luminaries are adjusted to be linked together with specially designed connectors, which provide great freedom in arranging elements of the system as well as great functionality.

## **Product information**

Category	Recessed luminaires
Family	X-LINE SLIM RECESSED LOW UGR LED LINE
Name	X-LINE SLIM RECESSED LOW UGR LED 5250 RASTER DAISY- BLACK-WIDE E 21 840 LINE-EP / L-1413MM
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## Light and electrical data

Light source	LED
Luminous flux LED [lm]	5540
LED power [W]	28
Luminaire luminous flux [lm]	4598,2
Power of luminaire [W]	31,8
Luminaire's light efficiency [lm/W]	144,6
Color of the light [K]	4000
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	220240 V, 5060 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	16 (B10), 26 (B16), 23 (C10), 37 (C16)



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Assembly	mounted in plasterboard ceilings
Material	aluminum
Color	RAL 9006 (grey)
Diffuser	RASTER (anti-glare louvre)
Impact resistant	IK04
Dimensions [mm]	1413 x 70 x 75
Mounting hole [mm]	1408 x 55

## A graph of light







