

Product: MOSAIC LED L 1300 PLX EDD 34 840

Index: 19.4097.1123.34



# **Description**

System dedicated for  $600 \times 600$  module suspended ceilings. It has a module and segment construction that includes the simple element, the curve, +-shaped element, L-shaped element and T-shaped element. Combination of these elements provides unlimited possibilities of interior lighting arrangement. It is possible to combine the lighting functionallity and unique aesthetics of the interior. The location of segments can be altered any time be turning particular plaster boards. Owing to the color diffusers or LED RGB strips it is possible to obtain some extra color effects. The LED system can be easily dimmed what provides some extra energy savings.

#### **Product information**

Category	Architectural luminaires	
Family	MOSAIC L LED	
Name	MOSAIC LED L 1300 PLX EDD 34 840	
Index	19.4097.1123.34	
EAN	5902107211448	











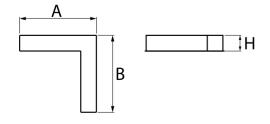




## Light and electrical data

Light source	LED
Luminous flux LED [lm]	1625
LED power [W]	9
Luminaire luminous flux [lm]	906
Power of luminaire [W]	10
Luminaire's light efficiency [lm/W]	90,6
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 104,2° / 107,4°
Protection against electric shock	I
Protection degree	IP20
Voltage	220240 V, 5060 Hz
Lifetime of LED sources [h]	100000 (1) / 147000 (2)
Lx/By	L80/B10 (1) / L70/B50 (2)
Operating temperature range [°C]	5 ÷ 30
Driver	DIM DALI (EDD)
Power factor cos φ	>0,9
Circuit load capacity	80 (B10), 130 (B16), 130 (C10), 208 (C16)

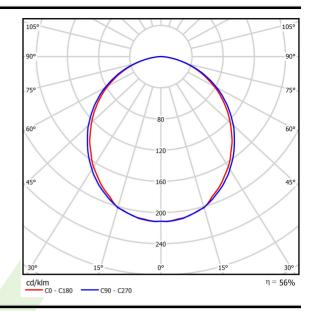
#### Mechanical data



Assembly	mounted in module ceilings
Material	steel sheet
Color	RAL 9016 (white)
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Dimensions [mm]	345 x 345 x 68



# A graph of light



## **Accessories**

Index 19.3027.1000.00

Name MOSAIC L LED - Stencil

