Product: MOSAIC LED PART2 1100/1800 PLX FOR EDD 34 840 WITHOUT DRIVER
Index: 19.4097.7728.34

Description

System dedicated for 600 x 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 LED PART2**
Name	**MOSAIC LED PART2 1100/1800 PLX FOR EDD 34 840 WITHOUT DRIVER**
Index	**19.4097.7728.34**
EAN	**5902107186883**

Light and electrical data

Light source	**LED**
Luminous flux LED [lm]	**1152/1800**
LED power [W]	**7/13**
Luminaire luminous flux [lm]	**643/1004**
Power of luminaire [W]	**8/14**
Luminaire's light efficiency [lm/W]	**80/72**
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	**IP20/40**
Voltage	**220..240 V, 50..60 Hz**
Lifetime of LED sources [h]	**60000**
Lx/By	**L80/B10**
Operating temperature range [°C]	**5 ÷ 30**
Driver	**DIM DALI (EDD) - not included**
Power factor cos φ	**>0,95**

Mechanical data

Assembly	**mounted in module ceilings**
Material	**steel sheet**
Color	**RAL 9016 (white)**
Diffuser	**PLX (PMMA opal)**
Impact resistant	**IK04**
Weight [kg]	**1,25**
Dimensions [mm]	**564 x 157 x 61**

A graph of light

105°	105°
90°	90°
75°	75°
60°	60°

80
120
160
200
240

45° | 45°

30° | 15° | 0° | 15° | 30°

cd/klm

η = 56%

— C0 - C180   — C90 - C270
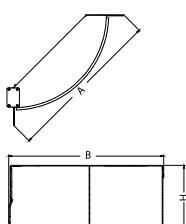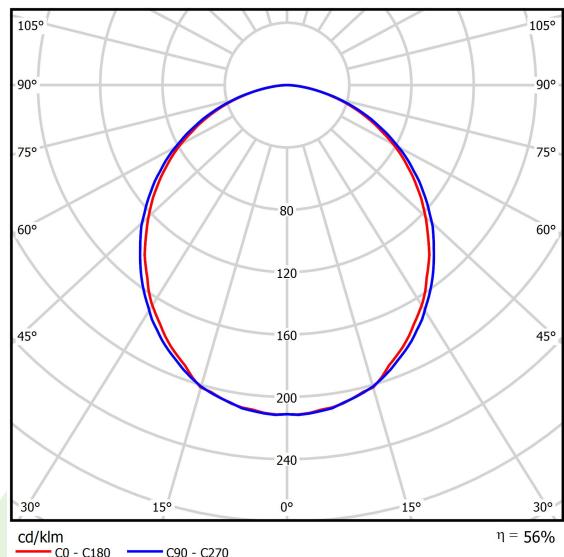
Accessories

Index	19.3025.2000.00
Name	MOSAIC LED PART2 - Stencil
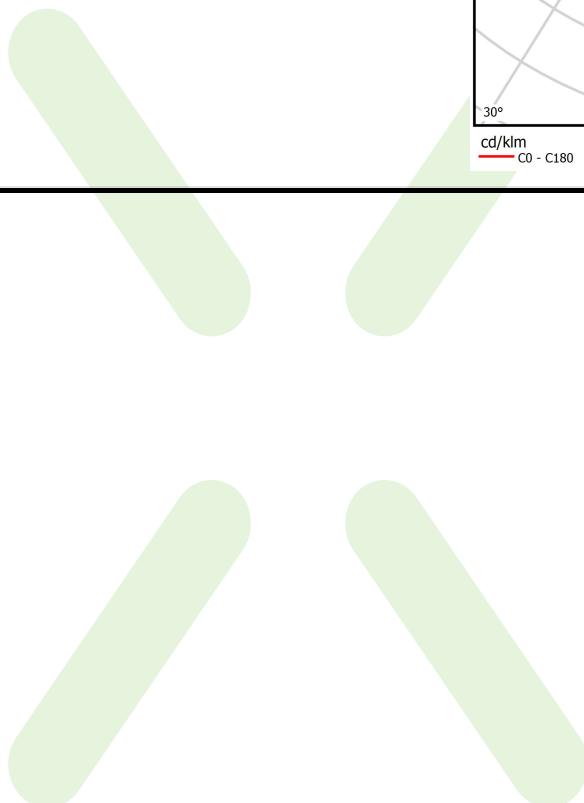
Luminous flux tolerance +/- 10%. Power tolerance +/- 10%.
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 13-01-2026