

Product: METEOR LUX LED 5200 OPAL E 840

Index: 19.3088.0009.34



Description

Surface mounted luminaires equipped with highly efficient LED sources. Luminary base made from powder coated steel sheet. Lampshade made from the opal version of methyl polymethacrylate. Luminary mounted directly on ceilings by raw plugs.

Product information

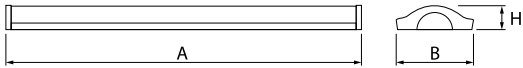
Category	Surface mounted luminaires
Family	METEOR LUX LED
Name	METEOR LUX LED 5200 OPAL E 840
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Light and electrical data

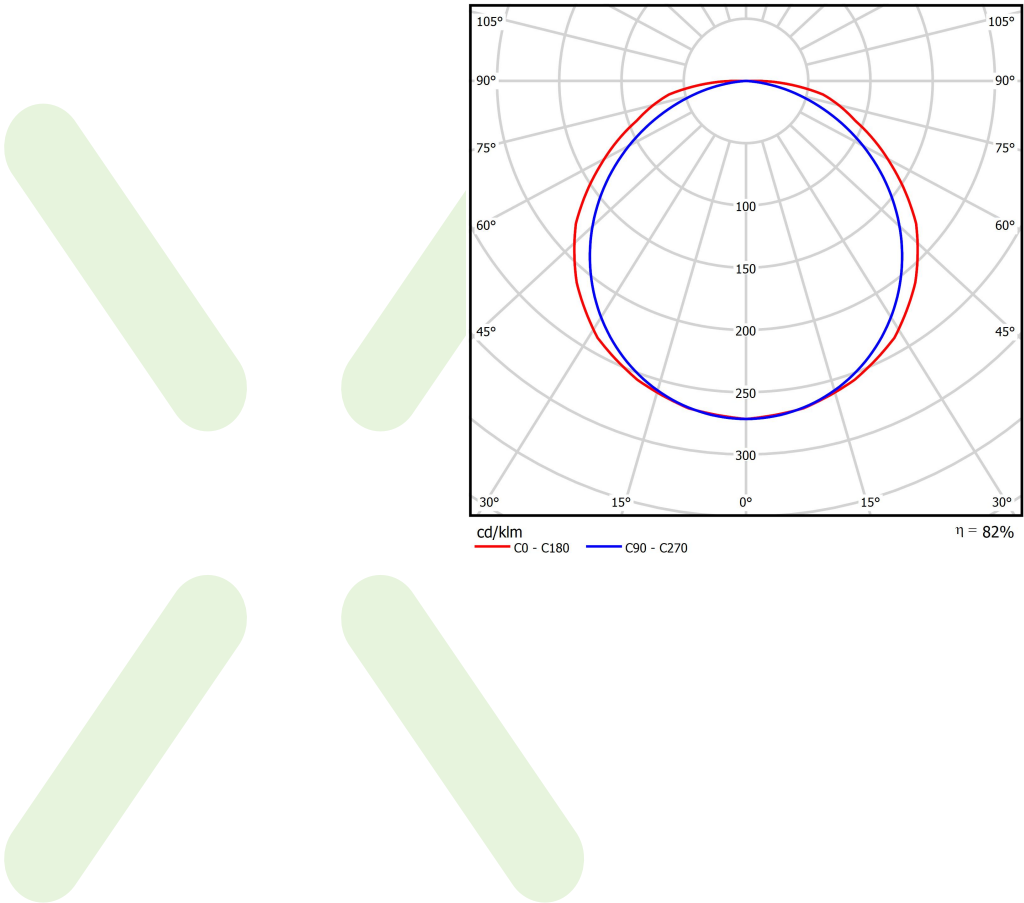
Light source	LED
Luminous flux LED [lm]	5234
LED power [W]	26,6
Luminaire luminous flux [lm]	4281
Power of luminaire [W]	28,2
Luminaire's light efficiency [lm/W]	151,8
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 119,4° / 109,2°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	I
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/B50 (2)
Operating temperature range [°C]	-25 ÷ 30
Driver	standard on/off (E)
Power factor cos φ	>0,95
Circuit load capacity	30 (B10), 48 (B16), 43 (C10), 70 (C16)

Mechanical data



Assembly	surface mounted on ceiling
Material	steel sheet
Color	white
Diffuser	PMMA opal
Impact resistant	IK04
Weight [kg]	2,3
Dimensions [mm]	1255 x 207 x 71

A graph of light



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%.
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 23-12-2022