

Product: METEOR LUX LED 8800 OPAL E IP44 840

Index: 19.3088.0020.34



## **Description**

Surface mounted luminaries 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 8800 OPAL E IP44 840
Index	19.3088.0020.34















## Light and electrical data

Light source	LED
Luminous flux LED [lm]	9130
LED power [W]	46,8
Luminaire luminous flux [lm]	7467
Power of luminaire [W]	49,1
Luminaire's light efficiency [lm/W]	152,1
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 119,4° / 109,2°
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Photobiological risk class (IEC/EN 62471)	RG0
·	RG0
62471)	
62471) Protection against electric shock	1
Protection against electric shock Protection degree	I IP44
Protection against electric shock Protection degree Voltage	I IP44 220240 V, 5060 Hz
Protection against electric shock Protection degree  Voltage  Lifetime of LED sources [h]	I IP44 220240 V, 5060 Hz 100000 (1) / 147000 (2)
Protection against electric shock Protection degree  Voltage  Lifetime of LED sources [h]  Lx/By	I IP44 220240 V, 5060 Hz 100000 (1) / 147000 (2) L80/B10 (1) / L70/B50 (2)
Protection against electric shock Protection degree  Voltage  Lifetime of LED sources [h]  Lx/By  Operating temperature range [°C]	I IP44 220240 V, 5060 Hz 100000 (1) / 147000 (2) L80/B10 (1) / L70/B50 (2) -25 ÷ 30



## **Mechanical data**



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

# A graph of light



