

Product: METEOR LED COMPACT 8000 OPAL E IP44 840 / L-1200

Index: 19.4384.2321.34



#### **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	Compact
Family	METEOR LED COMPACT
Name	METEOR LED COMPACT 8000 OPAL E IP44 840 / L-1200
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## Light and electrical data

Light source	LED
Luminous flux LED [lm]	8918
LED power [W]	44,4
Luminaire luminous flux [lm]	7147,6
Power of luminaire [W]	49,3
Luminaire's light efficiency [lm/W]	145
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 121,6° / 110,4°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	I
Protection degree	IP44
Voltage	220240 V, 5060 Hz
Lifetime of LED sources [h]	100000
Lx/By	L80/B10
Operating temperature range [°C]	-20 ÷ 35
Driver	standard on/off (E)
Power factor cos φ	>0,95
Circuit load capacity	14 (B10), 23 (B16), 22 (C10), 35 (C16)



## **Mechanical data**



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

# A graph of light





