

**Product:** METEOR LUX LED 4400 OPAL E IP44 840

**Index:** 19.3088.0006.34



## Description

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

## Product information

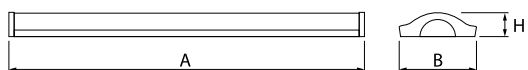
Category	Surface mounted luminaires
Family	METEOR LUX LED
Name	METEOR LUX LED 4400 OPAL E IP44 840
Index	19.3088.0006.34



## Light and electrical data

Light source	LED
Luminous flux LED [lm]	4565
LED power [W]	23,4
Luminaire luminous flux [lm]	3659
Power of luminaire [W]	24,7
Luminaire's light efficiency [lm/W]	148,1
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	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	<b>surface mounted on ceiling</b>
Material	<b>steel sheet</b>
Color	<b>white</b>
Diffuser	<b>PMMA opal</b>
Impact resistant	<b>IK04</b>
Weight [kg]	<b>2,2</b>
Dimensions [mm]	<b>1255 x 207 x 71</b>

**A graph of light**

