

LO

Surface mounted luminaire for mounting into ceiling grids. Luminaire is equipped with electronics and diodes from renowned manufacturers.

Diameters:

LO1 - ø 320 mm

LO2 - ø 390 mm

LO3 - ø 495 mm



Ordering code:: VML 120 LO2



ELECTRICAL FEATURES

Wattage	23 W
Supply voltage	198 - 264 VAC / 190 - 280 VDC
Power factor	0.98
Total harmonic distortion	<10
IEC Protection Class	I
Energy class	A+
Dimming	-
Qty. per MCB C 16A	53 pcs
LED driver lifespan	90 000 hod. @ $t_c=45^\circ$

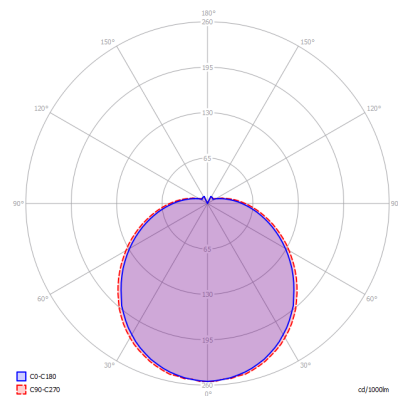
OPTICAL FEATURES

Lamp luminous flux	2150 lm
Luminous efficiency	93 lm/W
Color temperature	3K / 4K / 5K
Color rendering index	80+
Chromaticity tolerance	3 step MacAdam
Viewing angle	-
Unified glare rating	23.3/23.6
Luminance @65° < 3000 cd/m ²	-
LED lifespan	L80B20 = 50 000 hod.

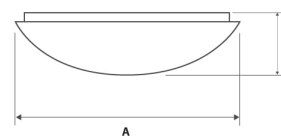
MECHANICAL FEATURES

Dimensions	390 x 125 mm
Weight	1.2 kg
Operating temperature	- 25 ~ + 25 °C
Protection class	IP 40
Body material	lakovaný Fe plech
Reflector material	-
Diffuser material	PMMA
Mounting method	surface

POLAR DIAGRAM



DIMENSIONS



ON REQUEST

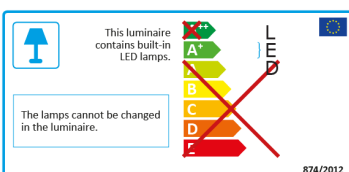
CCT 2700K, 3500K, 5700K, 6500K

CRI > 90Ra

CRI > 97Ra

Customized power

Emergency source 1 hr/3 hrs



Tolerance of data $\pm 7.5\%$

Rights to make printing errors, changes in design and lighting specifications are reserved.

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