

LS

Surface mounted luminaire. Luminaire is equipped with electronics and diodes from renowned manufactures.

Optical part: handmade triplex glass - satin opal mat.

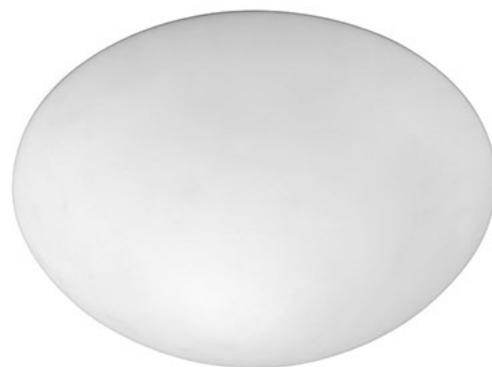
Diameters:

LS1 - ø 255 mm

LS2 - ø 350 mm

LS3 - ø 420 mm

LS4 - ø 490 mm



Ordering code:: VML 114 LS1



ELECTRICAL FEATURES

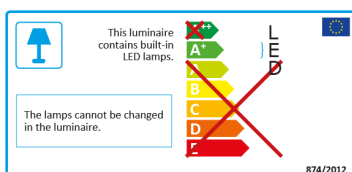
Wattage	14 W
Supply voltage	198 - 264 VAC / 190 - 280 VDC
Power factor	0.98
Total harmonic distortion	<15
IEC Protection Class	I
Energy class	A+
Dimming	-
Qty. per MCB C 16A	53 pcs
LED driver lifespan	100 000 hod. @ $t_c=65^\circ$

OPTICAL FEATURES

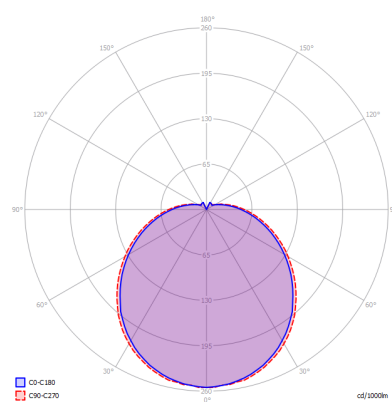
Lamp luminous flux	1320 lm
Luminous efficiency	94 lm/W
Color temperature	3K / 4K / 5K
Color rendering index	80+
Chromaticity tolerance	3 step MacAdam
Viewing angle	-
Unified glare rating	24.3/24.6
Luminance @65° < 3000 cd/m ²	-
LED lifespan	L80B20 = 50 000 hod.

MECHANICAL FEATURES

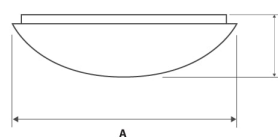
Dimensions	255 x 110 mm
Weight	1.5 kg
Operating temperature	- 25 ~ + 25 °C
Protection class	IP 40
Body material	lakovaný Fe plech
Reflector material	-
Diffuser material	PMMA
Mounting method	surface



POLAR DIAGRAM



DIMENSIONS



ON REQUEST

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

CRI > 90Ra

CRI > 97Ra

Customized power

Tolerance of data $\pm 7.5\%$

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