

LQ

Surface mounted or suspended luminaire for universal use. Luminaire is equipped with electronics and diodes from renowned manufacturers.



Ordering code:: VML 355 LQ



ELECTRICAL FEATURES

Wattage	50 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	28 pcs
LED driver lifespan	90 000 hod. @ $t_c=45^\circ$

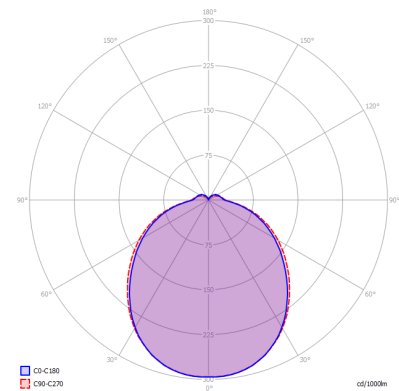
OPTICAL FEATURES

Lamp luminous flux	5450 lm
Luminous efficiency	109 lm/W
Color temperature	3K / 4K / 5K
Color rendering index	80+
Chromaticity tolerance	3 step MacAdam
Viewing angle	-
Unified glare rating	21.9/24.6
Luminance @65° < 3000 cd/m ²	-
LED lifespan	L80B20 = 80 000 hod.

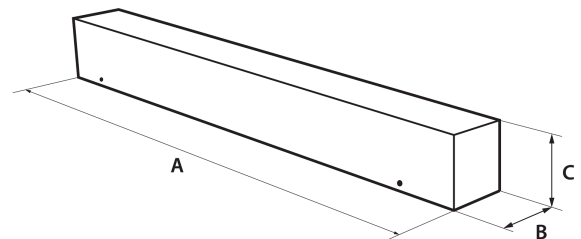
MECHANICAL FEATURES

Dimensions	1190 x 80 x 80 mm
Weight	2.5 kg
Operating temperature	- 25 ~ + 25 °C
Protection class	IP 40
Body material	lakovaný Fe plech
Reflector material	-
Diffuser material	PMMA
Mounting method	přisazená nebo závěsná

POLAR DIAGRAM

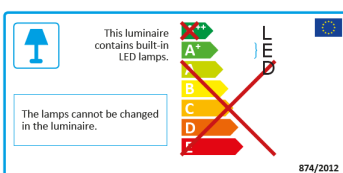


DIMENSIONS



ON REQUEST

- CCT 2700K, 3500K, 5700K, 6500K
- CRI > 90Ra
- Customized power
- Customized cable
- Suspension rope kit
- Suspension rope kit (Y type)



Tolerance of data $\pm 7.5\%$

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