

LK

Surface mounted luminaire for mounting in the ceiling grids. Equipped with ceiling rubber for protection IP 65. Luminaire is equipped with electronics and diodes from renowned manufacturers.

Body of luminaire: white polycarbonate with the steel sheet gear tray for placing components.



Ordering code:: VML 120 LK DALI



ELECTRICAL FEATURES

Wattage	24 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	DALI
Qty. per MCB C 16A	53 pcs
LED driver lifespan	90 000 hod. @ $t_c=45^\circ$

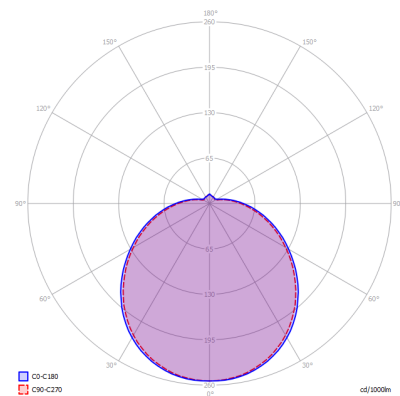
OPTICAL FEATURES

Lamp luminous flux	2140 lm
Luminous efficiency	89 lm/W
Color temperature	3K / 4K / 5K
Color rendering index	80+
Chromaticity tolerance	3 step MacAdam
Viewing angle	-
Unified glare rating	23.7/23.4
Luminance @65° < 3000 cd/m ²	-
LED lifespan	L80B20 = 80 000 hod.

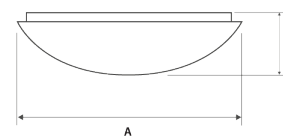
MECHANICAL FEATURES

Dimensions	385 x 145 mm
Weight	1.2 kg
Operating temperature	- 25 ~ + 25 °C
Protection class	IP 65
Body material	
Reflector material	-
Diffuser material	PMMA
Mounting method	surface

POLAR DIAGRAM



DIMENSIONS



ON REQUEST

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

CRI > 90Ra

Customized power

Emergency source 1 hr/3 hrs