

D6, D7, D8

Recessed luminaire for mounting into ceiling grids. Driver is placed separately, connected with luminaire. Source is the LED module. Luminaire is equipped with electronics and diodes from renowned manufacturers.

Versions:

D6 - 140x140 mm

D7 - 180x180 mm

D8 - 220x220 mm



Ordering code:: VML 120 D8 O DALI



ELECTRICAL FEATURES

Wattage	21 W
Supply voltage	198 - 264 VAC / 190 - 280 VDC
Power factor	0.98
Total harmonic distortion	<10
IEC Protection Class	II
Energy class	A+
Dimming	DALI
Qty. per MCB C 16A	85 pcs
LED driver lifespan	50 000 hod. @ $t_c=45^\circ$

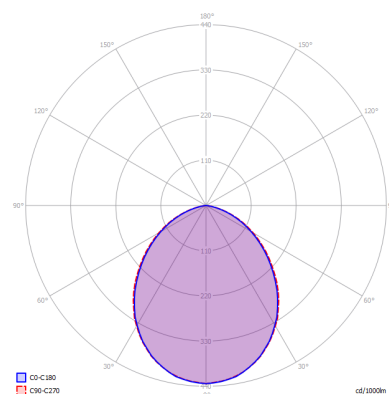
OPTICAL FEATURES

Lamp luminous flux	1780 lm
Luminous efficiency	85 lm/W
Color temperature	3K / 4K / 5K
Color rendering index	80+
Chromaticity tolerance	3 step MacAdam
Viewing angle	-
Unified glare rating	24.1/24.2
Luminance @65° < 3000 cd/m ²	-
LED lifespan	L80B20 = 50 000 hod.

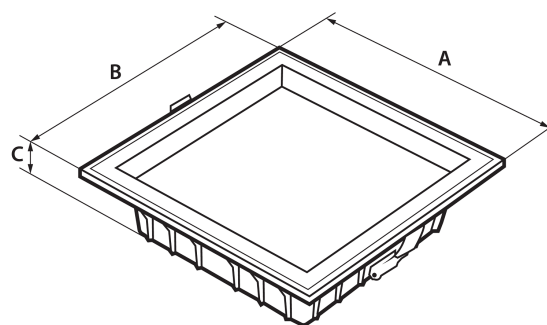
MECHANICAL FEATURES

Dimensions	220 x 220 x 120 mm
Weight	1.5 kg
Operating temperature	- 25 ~ + 25 °C
Protection class	IP 40
Body material	lakovaný Fe plech
Reflector material	Fe
Diffuser material	PMMA
Mounting method	recessed

POLAR DIAGRAM



DIMENSIONS



ON REQUEST

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

CRI > 90Ra

CRI > 97Ra

Customized power

Customized cable

Connectors Gesis GST, RST

Customized RAL color

Emergency source 1 hr/3 hrs

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