

# PP2

Surface mounted luminaire for mounting on the ceilings. Luminaire is equipped with electronics and diodes from renowned manufacturers.

**Optical part:** microprismatic or opal diffuser with tempered glass in aluminium profile with polyurethan sealing gasket in protection IP 54 or IP 65.



Ordering code:: VML 156 PP2 MM DALI



## ELECTRICAL FEATURES

Wattage	56 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	pcs
LED driver lifespan	90 000 hod. @ $t_c=45^\circ$

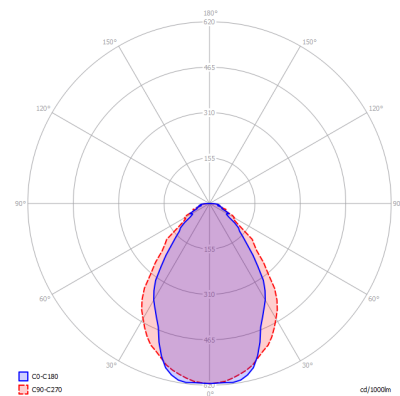
## OPTICAL FEATURES

Lamp luminous flux	6040 lm
Luminous efficiency	108 lm/W
Color temperature	3K / 4K / 5K
Color rendering index	80+
Chromaticity tolerance	3 step MacAdam
Viewing angle	-
Unified glare rating	20.0/20.7
Luminance @65° < 3000 cd/m <sup>2</sup>	-
LED lifespan	L80B20 = 80 000 hod.

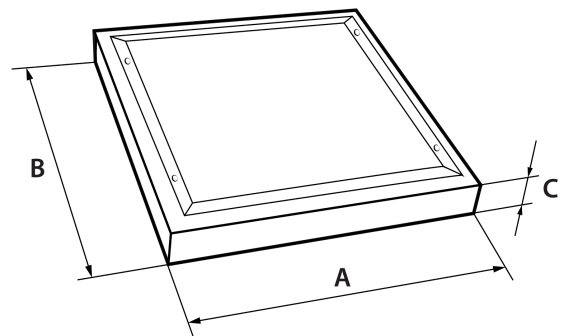
## MECHANICAL FEATURES

Dimensions	652 x 652 x 80 mm
Weight	5.8 kg
Operating temperature	- 25 ~ + 25 °C
Protection class	IP 54
Body material	lakovaný Fe plech
Reflector material	-
Diffuser material	PMMA + sklo
Mounting method	surface

## POLAR DIAGRAM



## DIMENSIONS



## ON REQUEST

- CCT 2700K, 3500K, 5700K, 6500K
- CRI > 90Ra
- Customized power
- Customized RAL color
- Emergency source 1 hr/3 hrs