

PP3



Ordering code:: VML 160 PP3



ELECTRICAL FEATURES

Wattage	59 W
Supply voltage	198 - 264 VAC / 190 - 280 VDC
Power factor	0.98
Total harmonic distortion	<10
IEC Protection Class	I
Energy class	
Dimming	-
Qty. per MCB C 16A	30 pcs
LED driver lifespan	90 000 hod. @ $t_c=45^\circ$

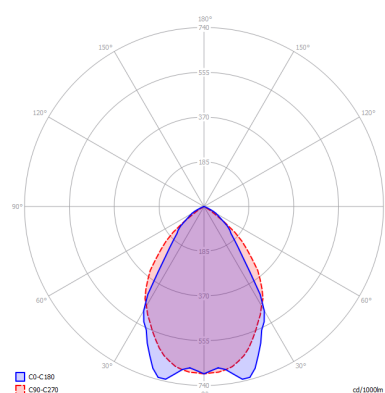
OPTICAL FEATURES

Lamp luminous flux	4200 lm
Luminous efficiency	71 lm/W
Color temperature	3K / 4K / 5K
Color rendering index	80+
Chromaticity tolerance	3 step MacAdam
Viewing angle	-
Unified glare rating	15.5/16.1
Luminance @65° < 3000 cd/m ²	-
LED lifespan	L80B20 = 80 000 hod.

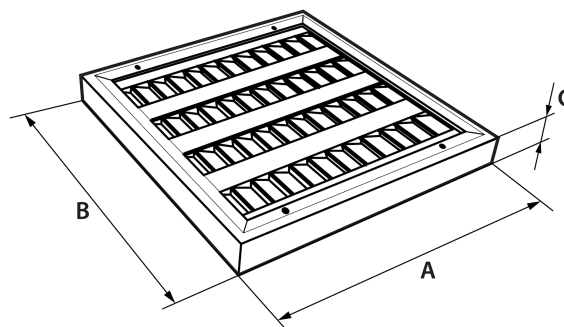
MECHANICAL FEATURES

Dimensions	652 x 652 x 80 mm
Weight	7.2 kg
Operating temperature	- 25 ~ + 25 °C
Protection class	IP 54
Body material	lakovaný Fe plech
Reflector material	Al
Diffuser material	PMMA + sklo
Mounting method	surface

POLAR DIAGRAM



DIMENSIONS



ON REQUEST

CCT 2700K, 3500K, 5700K, 6500K
 CRI > 90Ra
 Customized power
 Customized cable
 Connectors Gesis GST, RST
 Customized RAL color
 Emergency source 1 hr/3 hrs