

P



Ordering code:: VML 120 P



ELECTRICAL FEATURES

Wattage	20 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	53 pcs
LED driver lifespan	100 000 hod. @ $t_c=65^\circ$

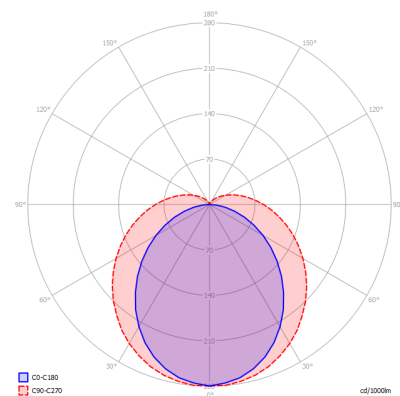
OPTICAL FEATURES

Lamp luminous flux	2120 lm
Luminous efficiency	106 lm/W
Color temperature	3K / 4K / 5K
Color rendering index	80+
Chromaticity tolerance	3 step MacAdam
Viewing angle	-
Unified glare rating	23.6/30.9
Luminance @65° < 3000 cd/m ²	-
LED lifespan	$L_{80} / B_{10} = 100\ 000\ \text{hod.} @ 65^\circ\text{C}$

MECHANICAL FEATURES

Dimensions	595 x 45 x 60 mm
Weight	2 kg
Operating temperature	- 20 ~ + 30 °C
Protection class	IP 40
Body material	lakovaný Fe plech
Reflector material	-
Diffuser material	PMMA
Mounting method	přisazená nebo závěsná

POLAR DIAGRAM



ON REQUEST

- CCT 2700K, 3500K, 5700K, 6500K
- CRI > 90Ra
- Customized power
- Through wiring
- Customized cable
- Connectors Gesis GST, RST
- Customized RAL color