



Ordering code:: VML 450 VT



ELECTRICAL FEATURES

Wattage	50 W
Supply voltage	198 - 264 VAC / 190 - 280 VDC
Power factor	0.98
Total harmonic distortion	<15
IEC Protection Class	I
Energy class	A++
Dimming	-
Qty. per MCB C 16A	30 pcs
LED driver lifespan	100 000 hod. @ t _c =65°

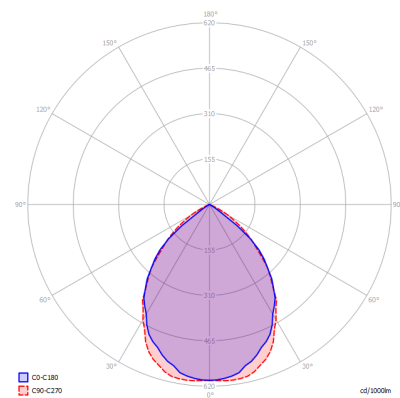
OPTICAL FEATURES

Lamp luminous flux	5940 lm
Luminous efficiency	119 lm/W
Color temperature	3K / 4K / 5K
Color rendering index	80+
Chromaticity tolerance	3 step MacAdam
Viewing angle	-
Unified glare rating	-
Luminance @65° < 3000 cd/m ²	yes
LED lifespan	L ₈₀ / B ₁₀ = 75 000 hod. @ 65°C

MECHANICAL FEATURES

Dimensions	1495 x 105 x 65 mm
Weight	3.3 kg
Operating temperature	- 25 ~ + 25 °C
Protection class	IP 40
Body material	lakovaný Fe plech
Reflector material	Al
Diffuser material	PMMA
Mounting method	recessed

POLAR DIAGRAM



ON REQUEST

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