

# RO



Ordering code:: VML 45 RO 435 O DALI



## ELECTRICAL FEATURES

Wattage	45 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	30 pcs
LED driver lifespan	100 000 hod. @ $t_c=65^\circ$

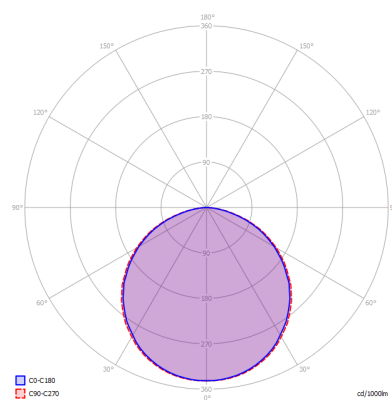
## OPTICAL FEATURES

Lamp luminous flux	4960 lm
Luminous efficiency	110 lm/W
Color temperature	3K / 4K / 5K
Color rendering index	80+
Chromaticity tolerance	3 step MacAdam
Viewing angle	-
Unified glare rating	25.0/25.3
Luminance @65° < 3000 cd/m <sup>2</sup>	-
LED lifespan	$L_{80} / B_{10} = 75\ 000$ hod. @ 65°C

## MECHANICAL FEATURES

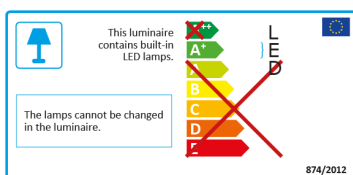
Dimensions	435 x 70 mm
Weight	3.5 kg
Operating temperature	- 25 ~ + 25 °C
Protection class	IP 40
Body material	lakovaný Fe plech
Reflector material	-
Diffuser material	PMMA
Mounting method	přisazená nebo závěsná

## POLAR DIAGRAM



## ON REQUEST

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



Tolerance of data ± 7.5%

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