

# RO

Surface mounted luminaire. Luminaire is equipped with electronics and diodes from renowned manufacturers.



Ordering code:: VML 35 RO 335 O



## ELECTRICAL FEATURES

Wattage	35 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. @ $t_c=65^\circ$

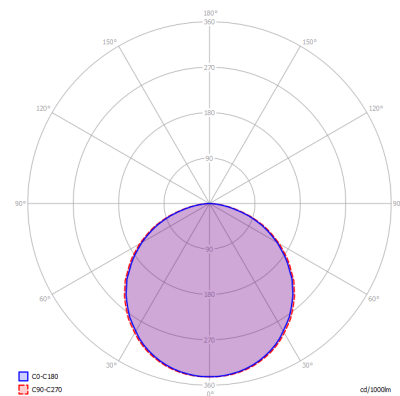
## OPTICAL FEATURES

Lamp luminous flux	3660 lm
Luminous efficiency	105 lm/W
Color temperature	3K / 4K / 5K
Color rendering index	80+
Chromaticity tolerance	3 step MacAdam
Viewing angle	-
Unified glare rating	25.9/26.1
Luminance @65° < 3000 cd/m <sup>2</sup>	-
LED lifespan	L80B20 = 110 000 hod.

## MECHANICAL FEATURES

Dimensions	335 x 70 mm
Weight	3.2 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

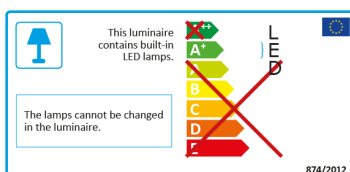
CCT 2700K, 3500K, 5700K, 6500K

CRI > 90Ra

Customized power

Suspension rope kit

Customized RAL color



Tolerance of data  $\pm 7.5\%$

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