

# D5/120 Z



Ordering code:: VML 120 D5/120 Z 65°

## ELECTRICAL FEATURES

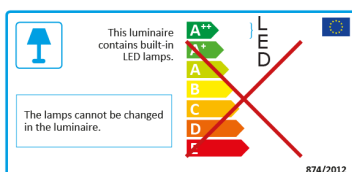
Wattage	20 W
Supply voltage	198 - 264 VAC / 176 - 280 V DC
Power factor	0.95
Total harmonic distortion	≤ 10%
IEC Protection Class	II
Energy class	A++
Dimming	-
Qty. per MCB C 16A	85 pcs
LED driver lifespan	50 000 hod. @ $t_c=80^\circ$

## OPTICAL FEATURES

Lamp luminous flux	2770 lm
Luminous efficiency	139 lm/W
Color temperature	3K / 4K / 5K
Color rendering index	80+
Chromaticity tolerance	3 step MacAdam
Viewing angle	65°
Unified glare rating	21.9/21.8
Luminance @65° < 3000 cd/m <sup>2</sup>	yes
LED lifespan	$L_{80} / B_{10} = 100\ 000$ hod. @ 65°C

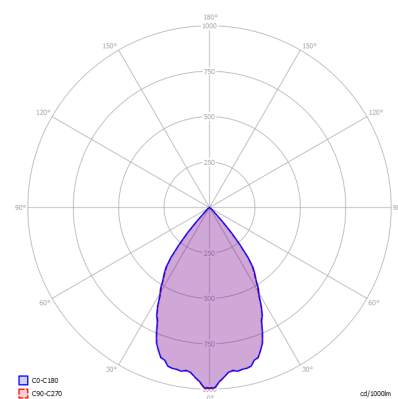
## MECHANICAL FEATURES

Dimensions	120 x 180 mm
Weight	1.5 kg
Operating temperature	- 25 ~ + 25 °C
Protection class	IP 40
Body material	Al profil
Reflector material	PC
Diffuser material	SKLO
Mounting method	suspended



Tolerance of data ± 7.5%

## POLAR DIAGRAM



## ON REQUEST

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

CRI > 90Ra

CRI > 97Ra

Customized power

Customized cable

Customized RAL color

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