

# PB SPORT



Ordering code:: VML 4180 PB SPORT



## ELECTRICAL FEATURES

Wattage	180 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	30 pcs
LED driver lifespan	100 000 hod. @ $t_c=65^\circ$

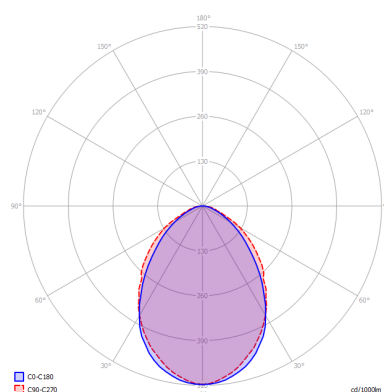
## OPTICAL FEATURES

Lamp luminous flux	16580 lm
Luminous efficiency	92 lm/W
Color temperature	3K / 4K / 5K
Color rendering index	80+
Chromaticity tolerance	3 step MacAdam
Viewing angle	-
Unified glare rating	19.5/20.8
Luminance @65° < 3000 cd/m <sup>2</sup>	-
LED lifespan	L80B20 = 110 000 hod.

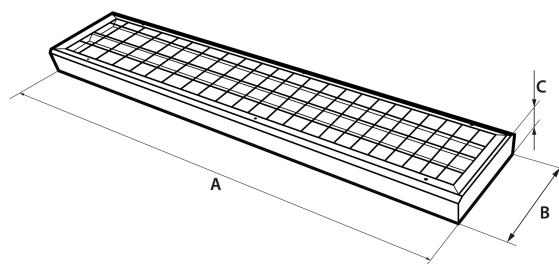
## MECHANICAL FEATURES

Dimensions	1562 x 458 x 90 mm
Weight	7.1 kg
Operating temperature	- 25 ~ + 25 °C
Protection class	IP 40
Body material	lakovaný Fe plech
Reflector material	Fe
Diffuser material	PMMA
Mounting method	přisazená nebo závěsná

## POLAR DIAGRAM



## DIMENSIONS



## ON REQUEST

CCT 2700K, 3500K, 5700K, 6500K  
 CRI > 90Ra  
 Customized power  
 Customized cable  
 Connectors Gesis GST, RST  
 Suspension rope kit (Y type)  
 Customized RAL color  
 Emergency source 1 hr/3 hrs