

PB SPORT



Ordering code:: VML 490 PB SPORT DALI



ELECTRICAL FEATURES

Wattage	90 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	22 pcs
LED driver lifespan	100 000 hod. @ $t_c=65^\circ$

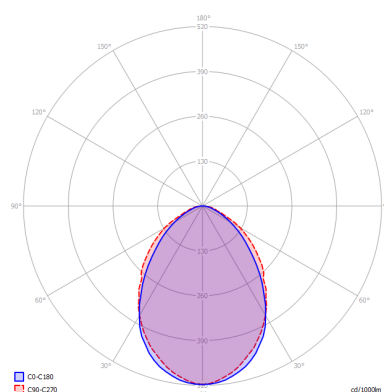
OPTICAL FEATURES

Lamp luminous flux	8290 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	20.4/21.8
Luminance @65° < 3000 cd/m ²	-
LED lifespan	L80B20 = 110 000 hod.

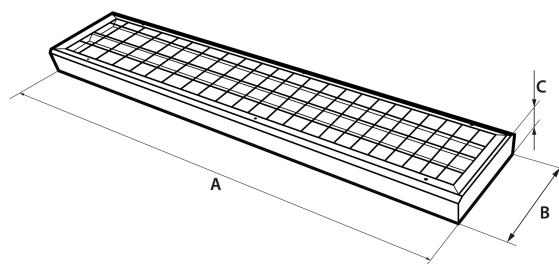
MECHANICAL FEATURES

Dimensions	1562 x 265 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