

High Bay Light 180

21300 lm 123.2 lm/W



TYPE

Pendant / Hall light

Material: Aluminum

Color: Matt silver

Article Number 3779

ADVANTAGES

Type 180 High Bay Lights from GLP provide highly effective lighting for workplaces, high bays and large hall areas up to 15 meters high. Their compact design, toughened safety glass, robust construction and simple installation make them suitable for a wide range of applications.

LIGHT DATA

Luminous Flux	21300 lm
Luminous Efficacy	123.2 lm/W
Color Temperature	4000 K
Color Designation	neutral white
Colour Rendering Index Ra	85
Beam Angle	110 Degrees
Lamp Lifetime	> 50.000 h
Light Source	LED-Modul SMD
Number of Light Sources	672
Dimmable	yes

ELECTRICAL

Rated Power	240 W
AC Input Voltage	90-305 VAC
DC Output Voltage	127-431 DC
Frequency	47-63 Hz
Protection Class	1
Power Factor	0,935
Overvoltage Protection	28 ~ 34V
Overcurrent Protection	95 ~ 108%

MOUNTING

Attachment rings on housing for suspension

ADDITIONAL DATA

Protection Rating	IP 50
Operating Temperature in °C	-10°C to +50°C
Weight	11,1 KG
Energy Efficiency Class	A+
Energy Efficiency Index EEI	0,134

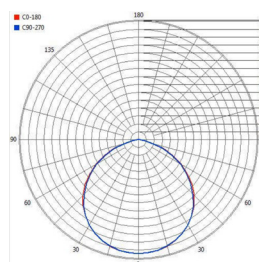
TENDER TEXT

Product Pendant Light / High Bay Light; Material Aluminium; Color Matt silver; Total Length in mm 517; Illuminated Length in mm 497; Total Width in mm 330; Illuminated Width in mm 295; Height in mm 85; Weight 11,1 kg ; Light Source LED-Modul SMD (fix); Number of Light Sources 672; Input Voltage 230 VAC; Rated Power in Watts 180; Beam Angle 110; Color Designation Neutral White; Color Temperature in Kelvin 4100; Lamp Lifetime in Hours > 50.000; Dimmable a) PWM, b) 1-10 V, c) Poti 10 kΩ -100 kΩ; Max. Recommended Hall Height bis 15 m; Luminous Flux in Lumens 21300; Input Power in Watts 172,7; Luminous Intensity in Candela 7678; C0-180 Beam angle (FWHM, 50%) 110; C90-270 Beam angle (FWHM, 50%) 110; Color Temperature in Kelvin 4100; Colour Rendering Index Ra 85; TLCI (Qa) 75; Rated Power 240 W; AC Input Voltage 90-305 VAC; DC Output Voltage 127-431 DC; Frequency 47-63 Hz; Protection Class 1; Power Factor 0,935; Overvoltage Protection 28 ~ 34V; Overcurrent Protection 95 ~ 108%; Protection Rating (IP) IP 50; Operating Temperature in °C -10°C bis +50°C; Energy Efficiency Index EEI 0,134; Energy Efficiency Class A+; Weighted Energy Consumption Ec in kWh/1000h173; Anticipated Lifetime in Hours > 50.000

FEATURES



LIGHT DISTRIBUTION



DIMENSION

Total Length	517 mm
Illuminated Length	497 mm
Total Width	330 mm
Illuminated Width	295 mm
Height	85 mm