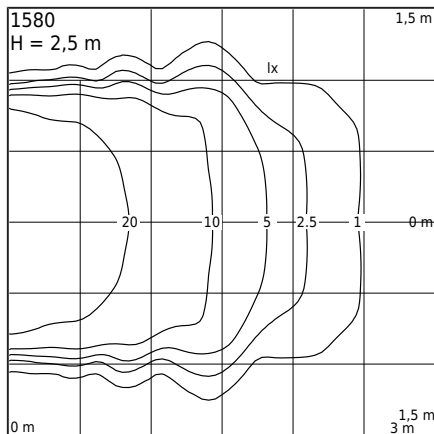
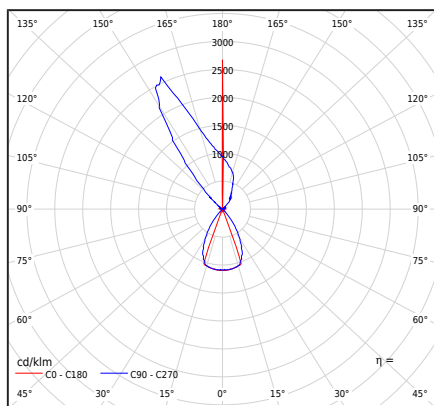
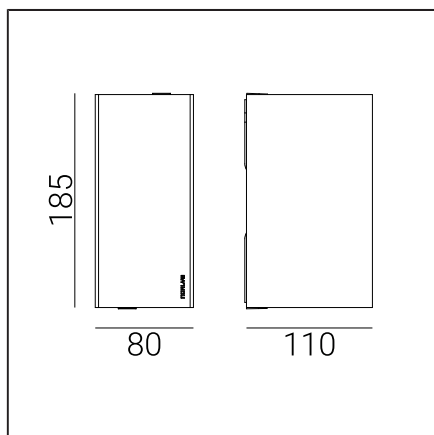
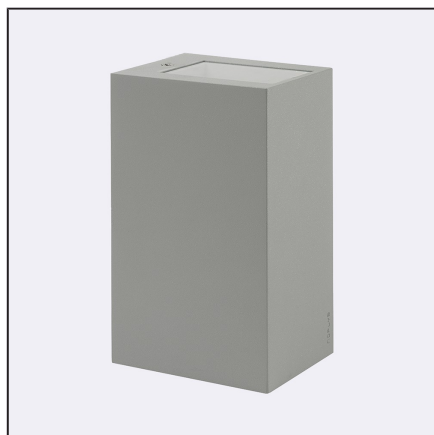




Type of luminaire

Type of luminaire	Wall luminaire.
Photometric body	Double-sided light with 4° beam angle up and 60° beam angle down and inversely.
Characteristics of the luminaire	A luminaire with a wide range of applications, among others for lighting: wall surfaces, facades, and other architectural concepts

General information

Materials	Powder painted aluminum cast. Lens - safety glass, optical. Silicone gasket. EPDM cable gland.
Mounting method	Fixing of the luminaire: 2 holes ø5mm, spacing 45x130mm
Terminal	Connection terminals: max 3x2.5mm², Possibility to connect the luminaire in loops, max 3x1.5mm². A round wire in the isolation with a diameter in the range of ø7 mm-10.5 mm
Type of light source	LED module, power supply Replaceable (LED only) light source by a professional. Replaceable control gear by a professional.
Light control	Trailing edge dimming
Net / gross weight of luminaire	1,7kg / 1,85kg
Box dimensions [cm]	21x12,5x10,5

Technical data

2 LED modules	Cree DK180501 V3 JK3030 3V 3K (⌘ Datasheet)
Driver	Philips Xitanium 7W 0,35A 20V TE SC 230V (⌘ Datasheet)
Light source wattage	6W
Luminaire wattage	7,1W
Lamp luminous flux	870lm
Luminaire luminous flux	129lm
Light source efficiency	145lm/W
Efficiency of the luminaire	18,2lm/W
Color temperature	3000K
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index CRI	80
Rated life time L70/B50 at 25°C	50 000h
LED photobiological threat	RG0 or RG1
Power Factor luminaire	PF >0.9
THD factor	< 20%
Ta Rated temperature	+25°C

This product contains light sources of energy efficiency class  /  EPREL

Inrush current	1A/15,2µs
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Spare parts

ZS1580zx0016	Service set.
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Files to download

Photometric LDT files	Photometric IES files
Manual	BIM Revit
BIM ArchiCAD	

Indexes

Index	Color	RAL
1580AL	ALUMINIUM	9006
1580B	BLACK	9005
1580GR	GRAPHITE	7016
1580W	WHITE	9003