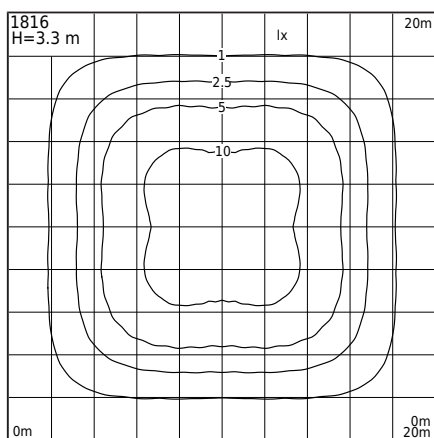
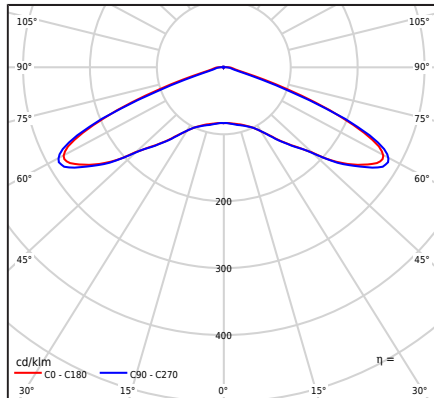
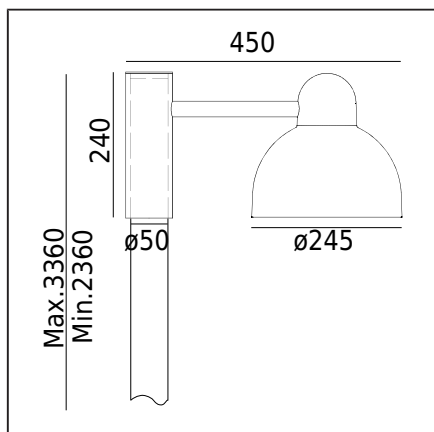




Type of luminaire

Type of luminaire	Pole luminaire (light construction).
Photometric body	Lens from Ledil type VSM (IESNA type V)
Characteristics of the luminaire	Luminaire with a classic design mounted on a telescopic pole with adjustable height 2360..3360mm, Pole equipped with a revision door

General information

Materials	Powder painted aluminum cast. Lens - transparent plastic PMMA, optical.
Mounting method	Mounting of the luminaire: 3 holes $\varnothing 10,5\text{mm}$ on the diameter of $\varnothing 207\text{mm}$ every 120° Set included: art. 1815- top mounted luminaire $\varnothing 50\text{mm}$, art. 1273- pole Other accessories must be ordered separately
Terminal	Connection connector: for max $3 \times 4\text{mm}^2$ cable, Round insulated cable with a maximum diameter of $\varnothing 12,5\text{mm}$
Type of light source	Optical kit with IP67 (LED module and lens); electronic power supply Replaceable (LED only) light source by a professional. Replaceable control gear by a professional.
Light control	Non-dimmable fixture

Technical data

Driver durability	100000h
Luminaire wattage	14,4W
Luminaire luminous flux	1991lm
Efficiency of the luminaire	138,3lm/W
Color temperature	3000K
Colour consistency (McAdam ellipse)	SDCM4
Colour rendering index CRI	70
Rated life time L70/B50 at 25°C	>120 000h
Power Factor luminaire	PF>0.95
Overvoltage	4 / 6kV
Ta Rated temperature	+25°C
Ambient temperature	Ta max=+65°C
Inrush current	5.5A / 20 μs
BUG rating	B1-U1-G1

Spare parts

ZS1816zx0309	Service set.
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Files to download

Photometric LDT files	Photometric IES files
Manual	BIM Revit
BIM ArchiCAD	

Indexes

Index	Color	RAL
1816AL	ALUMINUM	9006
1816GR	GRAPHITE	7016