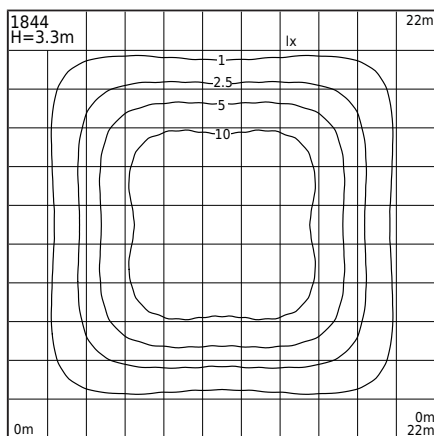
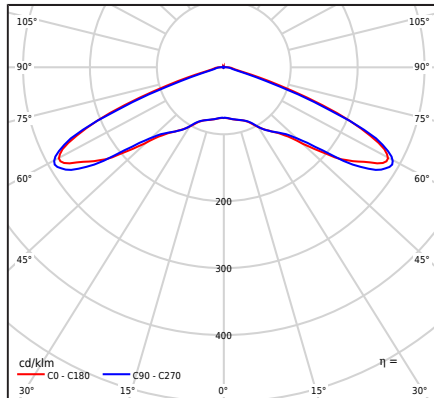
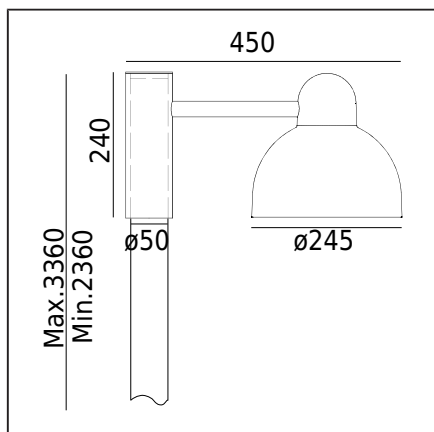




Type of luminaire

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. 1835- top mounted luminaire $\varnothing 50\text{mm}$, art. 1273- pole. Other accessories must be ordered separately
Terminal	Connection connector: for max $5 \times 4\text{mm}^2$ 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	System light control: DALI outdoor full programm. The power supply is programmed for the maximum permitted current. Programming of other parameters after contact with the Norlys Sales Department.
Net / gross weight of luminaire	2,86kg / 3,74kg
Box dimensions [cm]	43,5cm x 29cm x 24cm
Luminaire dimensions [cm]	45cm x 24,5cm x 24cm

Technical data

Driver durability	100000h
External control	DALI2 / NightDim (XI FP NLD) (User manual)
Luminaire wattage	19,4W
Luminaire luminous flux	2718lm
Efficiency of the luminaire	140,1lm/W
Color temperature	4000K
Colour consistency (McAdam ellipse)	SDCM4
Colour rendering index CRI	70
Rated life time L70/B50 at 25°C	>120 000h
Power Factor luminaire	PF>0.98
Overvoltage	6 / 10kV
Ta Rated temperature	+25°C
Ambient temperature	Ta max=+65°C
Inrush current	15A / 295µs
BUG rating	B1-U1-G1

Spare parts

ZS1844zx0309	Service set.
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Files to download

Photometric LDT files	Photometric IES files
BIM Revit	BIM ArchiCAD

Indexes

Index	Color	RAL
1844AL	ALUMINUM	9006
1844GR	GRAPHITE	7016