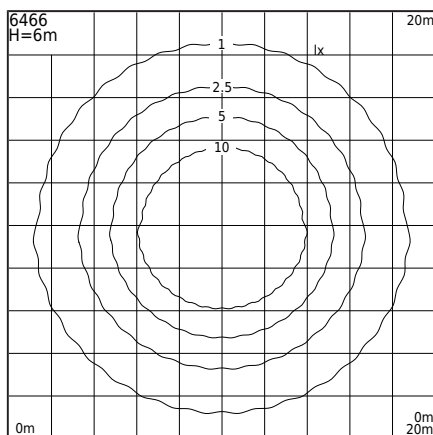
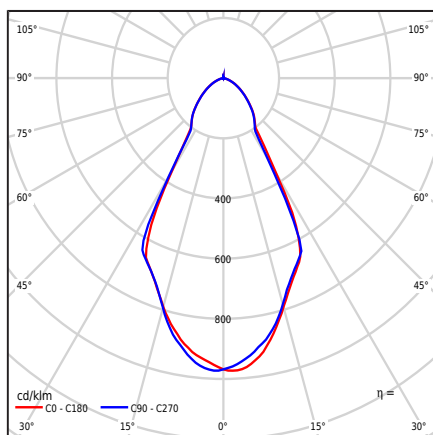
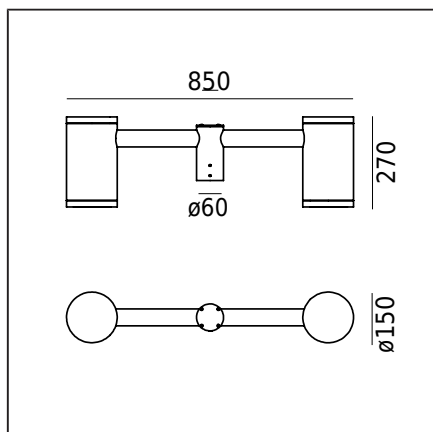




Type of luminaire

Type of luminaire	Pole luminaire.
Photometric body	Symmetric light with 30D beam angle
Characteristics of the luminaire	A mounting luminaire with a contemporary design, for mounting on a lighting pole with a base of Ø60mm

General information

Materials	Extruded aluminum profile, powder coated. Lens - safety glass, transparent. Silicone gasket. EPDM cable gland.
Mounting method	Mounting of the luminaire: Luminaire adapted to a Ø60mm pole, in accordance with the assembly instructions. Other accessories must be purchased separately
Terminal	H05VV-F 5G1 cable, 6.5 m long, for connection inside the pole (in a properly selected electrical installation box).
Type of light source	LED module, DALI outdoor 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	8,23kg / 9,17kg
Box dimensions [cm]	87,5cm x 18cm x 34cm
Luminaire dimensions [cm]	85cm x 15cm x 27cm
Side area of luminaire	0,12m ²

Technical data

Driver durability	100000h
External control	DALI2 / NightDim (4DIM) (User manual)
Luminaire wattage	33,9W
Standby power (Psb)	0,45W
Luminaire luminous flux	3229lm
Efficiency of the luminaire	95,3lm/W
ULOR	0.26%
Color temperature	3000K
Colour consistency (McAdam ellipse)	SDCM1
Flicker of light (Pst LM)	≤0.1
Strobe effect (SVM)	≤0.1
Colour rendering index CRI	80
Rated life time L70/B50 at 25°C	>110 000h
Rated life time L80/B20 at 25°C	>60 000h
Power Factor luminaire	PF 0,93
THD factor	7%
Overvoltage	10 / 6kV
Ta Rated temperature	25°C
Ambient temperature	Ta max=+65°C

This product contains light source of energy efficiency class **B** / **E** EPREL

Optional luminaire also available:
 - Operating mode/dimming: phase dimming; 1...10V; DALI2 outdoor full program
 - Upon special request, other available operating modes/dimming as part of the NightDim "middle of the night" system
 - For LED color 2700K [I/I]
 - Version with surge protection device (SPD)
 - For a different color of the luminaire (according to the RAL color palette)
 Terms of sale and other information, after contact with the Norlys Sales Department

Inrush current	43A / 260µs
BUG rating	B2-U2-G0

Spare parts

06645000	Lampshade.
4699100411	Power supply.
46999693	LED module.



Files to download

Photometric LDT files	Photometric IES files
Manual	

Indexes

Index	Color	RAL
6466AL	ALUMINUM	9006
6466BL	BLACK	9005
6466GR	GRAPHITE	7016
6466WH	WHITE	9003

