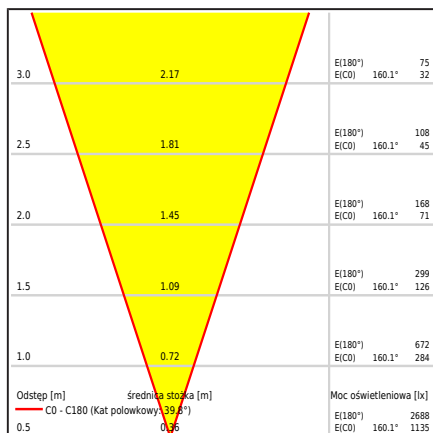
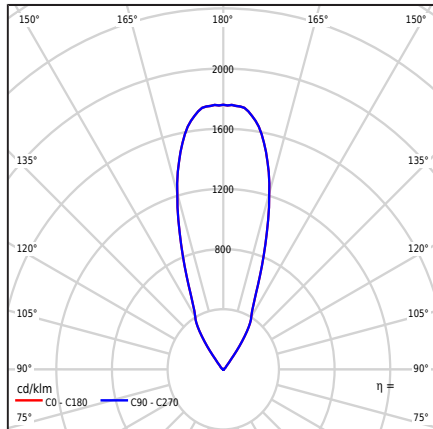
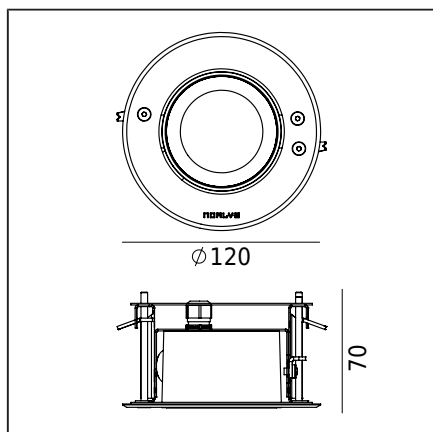




Type of luminaire

Type of luminaire	Recessed luminaire.
Photometric body	Symmetric light with 36D beam angle.
Characteristics of the luminaire	For illuminating gardens, private areas and other architectural concepts. Possibility to adjust the direction of light

General information

Materials	Powder painted aluminum cast. Front - stainless steel, powder-coated steel. Lampshade - safety glass, transparent.
Mounting method	Mounting of the luminaire: in the slot, diameter 110mm, depth 85mm
Terminal	H05RN-F 3G1 cable, 0.3 m long, for connection in a properly selected electrical installation box
Type of light source	LED module AC integrated Replaceable (LED only) light source by a professional.
Light control	Phase-dimming (TRIAC) TRAILING EDGE (TE) - LEADING EDGE (LE)
Luminaire weight net / gross	0,5kg / 0,59kg
Box dimensions [cm]	13cm x 13cm x 12cm
Luminaire dimensions [cm]	12cm x 12cm x 7cm

Technical data

External control	Phase dimmer Lumens LEDAC (User manual)
Luminaire wattage	4,2W
Luminaire luminous flux	382lm
Efficiency of the luminaire	91lm/W
ULOR	100%
Color temperature	3000K
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index CRI	80
L70B50 [wg LM-80]	>50 000h
LED photobiological threat	RG0 or RG1
Power Factor luminaire	PF>0,98
THD factor	<20%
Ta Rated temperature	+25°C, up to +50°C on request
Ambient temperature	TA MAX=+65°C

This product contains light source of energy efficiency class **A** / **E**PREL

Optional luminaire also available:

- For LED color 2700K [I/I]
 - For 15D and 24D beam angles
 - For a different color of the luminaire (according to the RAL color palette)
- Terms of sale and other information, after constact with the Norlys Sales Department.

Inrush current	17mA / 60ms
BUG rating	B1-U0-G0

Accessories sold separately

145ZX0009	Connection box
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Files to download

Photometric LDT files	Photometric IES files
Manual	Instructions for replacing the light source and control devices

Indexes

Index	Color	RAL
6346BL	BLACK	9005
6346ST	STAINLESS STEEL	-