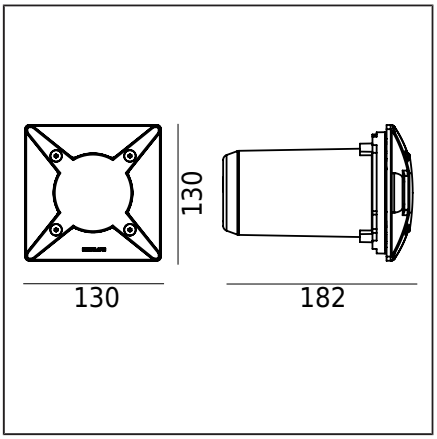
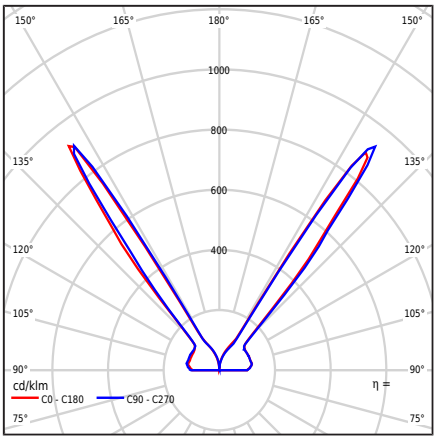
NORLYS RENA 1770

Rena 1770XX0018
16.09.2026 v.18.3
www.norlys.no







Type of luminaire

Type of luminaire	In-ground luminaire.
Photometric body	Four side light distribution covered from the top.
Characteristics of the luminaire	Orientation fixture or as a spotlight, suitable for driveways with pneumatic-tire vehicles. Fixtures should not be used on traffic lanes where they would be exposed to horizontal loads due to sudden braking, accelerating, and changes of direction.

General information

Materials	Powder painted aluminum cast. Lens - satin polycarbonate, UV stabilized . Silicone gasket. Nickel-plated brass cable gland.
Mounting method	Installation: mount the box into the substrate according to the instructions. Other accessories must be purchased separately.
Terminal	The fixture is equipped with a 1m long H05BQ-F 3G1 cable, ending with a THB.391.R4A.L cable connector. The wiring installation should be carried out in accordance with the enclosed instructions. Maximum load of the fixture is 1000kg.
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	1,06kg / 1,28kg
Box dimensions [cm]	16,5cm x 16,5cm x 21,5cm
Luminaire dimensions [cm]	13cm x 13cm x 18,2cm

Technical data

LED module	Lumens EDC 38C 4W xxx 230V A101 3K (Datasheet)
External control	Phase dimmer Lumens LED AC (User manual)
Light source wattage	4W
Luminaire wattage	4,2W
Lamp luminous flux	460lm
Luminaire luminous flux	19lm
Efficiency of the luminaire	4,5lm/W
ULOR	100%
Color temperature	3000K
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index CRI	80
L70TM-21 [wg LM-80]	>59 000h
Power Factor luminaire	PF 0,99
Ta Rated temperature	+25°C
Ambient operating temp. range	-20...+45°C

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

Optionally, the fixture is also available:
- for LED color temperature 2700K [1/1]
- for a different fixture color (according to the RAL color palette)
Sales terms and additional information, upon agreement with the Sales Department of Norlys

Inrush current	17mA / 60ms

Accessories sold separately

145ZX0009	Connection box
146ZX0009	Connection box

Spare parts

ZS1770zx0010	Service set.

Files to download

Photometric LDT files	Photometric IES files
3D models and drawings	Manual

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Management System ISO 9001:2015 IATF 16949:2016
www.tuv.com ID 9108651873

PCC Cert CERTIFICATE ISO 14001

RoHS 2011/65/UE

Before starting assembly, you should familiarize yourself with the instructions attached to the luminaire. Assembly and maintenance work are carried out by a person with the appropriate authorizations and qualifications, in accordance with applicable regulations. Due to the dynamic development of lighting technology, additional information is provided at the customer's request. Condensation, which may occur in luminaires, is a natural phenomenon and does not affect the quality of the luminaire.

RENA 1770



Indexes

Index	Color	RAL
1770BL	BLACK	9005
1770GR	GRAPHITE	7016

Other colors according to the "Colors Template" pattern book - available on request, subject to agreement with Norlys' Sales Department.

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