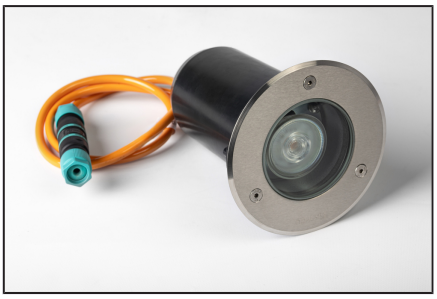
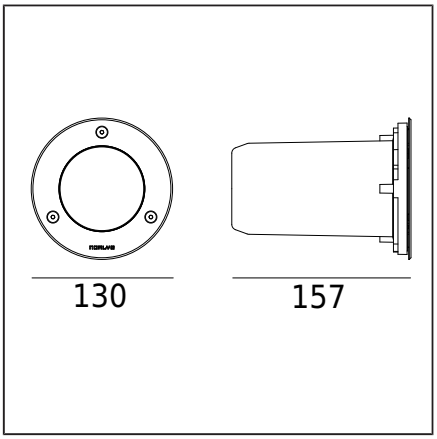
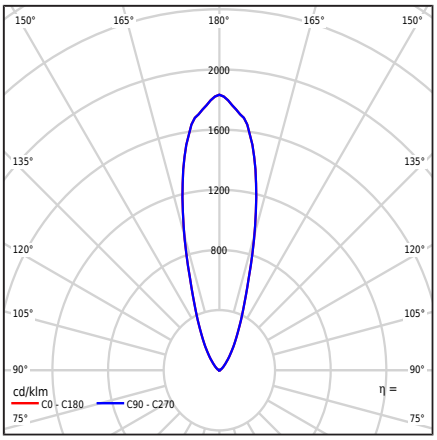
NORLYS RENA 1550

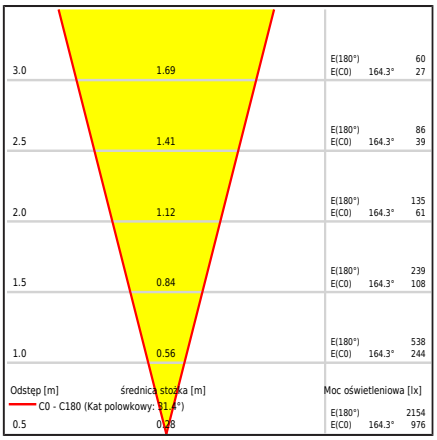
AC 220-240V 50-60Hz | IP 68(1m) | IK 09 | GU10 LED | DIM

Rena 1550XX0018
16.09.2026 v.18.5
www.norlys.no









Type of luminaire

Type of luminaire	In-ground luminaire.
Photometric body	Symmetric light with 36D beam angle.
Characteristics of the luminaire	Orientation fixture or as a spotlight, suitable for areas driven on by vehicles with pneumatic tires. Fixtures should not be used on roadways where they would be exposed to horizontal loads due to sudden braking, acceleration, and changes in direction.

General information

Materials	Powder painted aluminum cast. Front - stainless steel. Lens - safety glass, transparent. Silicone gasket. Nickel-plated brass cable gland.
Mounting method	Fixture mounting: 3 holes ø4.5mm, on ø100mm diameter every 120° to the attached enclosing box installed according to the enclosed instructions or to a suitably prepared hole in wood (see installation instructions). Other accessories should be purchased separately.
Terminal	Fixture equipped with a H05BQ-F 3G1 type cable, 1m in length, terminated with a THB.391.R4A.L cable connector. Cable installation should be carried out according to the attached instructions. Maximum fixture load 2000kg. Note: On the glass surface at the central point, operating temperatures are achieved in accordance with standard 60598 (ambient temperature 15°C).
Type of light source	LED GU10 lamp, 36D The replacement of the bulb during the warranty period can only be done by an authorized service or the manufacturer.
Light control	Phase-dimming (TRIAC) TRAILING EDGE (TE) - LEADING EDGE (LE)
Luminaire weight net / gross	1kg / 1kg
Box dimensions [cm]	16,5cm x 16,5cm x 21,5cm
Luminaire dimensions [cm]	13cm x 13cm x 15,7cm

Technical data

LED Lamp GU10	Philips MASTER LED ExpertColor 5.5-50W GU10 930 36D (Datasheet)
External control	Phase dimming LED GU10 E27 (User manual)
Light source wattage	5,5W
Luminaire wattage	5,3W
Lamp luminous flux	375lm
Luminaire luminous flux	294lm
Efficiency of the luminaire	55,5lm/W
ULOR	100%
Color temperature	3000K
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index CRI	90
L70TM-21 [wg LM-80]	>40 000h
Power Factor luminaire	PF 0,85
Ta Rated temperature	+25°C
Ambient operating temp. range	-20...+45°C

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

For the fixture, to achieve light shaded from above, you can install a round shade, art.140xx0009.

BUG rating	B0-U3-G0

Accessories sold separately

145ZX0009	Connection box
146ZX0009	Connection box

Spare parts

06155100	Lampshade - service kit
08155100	Gasket.
46102508	LED Gu10 lamp

Files to download

Photometric LDT files	Photometric IES files
Manual	BIM ArchiCAD

Norlys AS
P.B 1014 Hoff, 0218
Oslo
Hovfaret 4B, 0275
Oslo
Norway
+47 24 12 40 11
firmapost@norlys.no

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

PCC cert CERTIFICATE ISO 14001

RoHS 2011/65/UE

Before beginning installation, please familiarize yourself with the instructions included with the fixture. Due to the dynamic development of lighting technology, we provide additional information upon customer request. Information on recommended light sources is based on manufacturers' data. We do not assume responsibility for the completeness or validity of the offer, therefore, we refer to the applicable technical information from the manufacturers of light sources. Condensation that may occur in fixtures is a natural phenomenon and does not affect the deterioration in the quality of the fixture.

RENA 1550



Indexes

Index	Color	RAL
1550ST	STAINLESS STEEL	-

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

Norlys AS
P.B 1014 Hoff, 0218
Oslo
Hovfaret 4B, 0275
Oslo
Norway
+47 24 12 40 11
firmapost@norlys.no

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

PCC Cert
CERTIFICATE
ISO 14001

RoHS
2011/65/UE

Before beginning installation, please familiarize yourself with the instructions included with the fixture. Due to the dynamic development of lighting technology, we provide additional information upon customer request. Information on recommended light sources is based on manufacturers' data. We do not assume responsibility for the completeness or validity of the offer, therefore, we refer to the applicable technical information from the manufacturers of light sources. Condensation that may occur in fixtures is a natural phenomenon and does not affect the deterioration in the quality of the fixture.