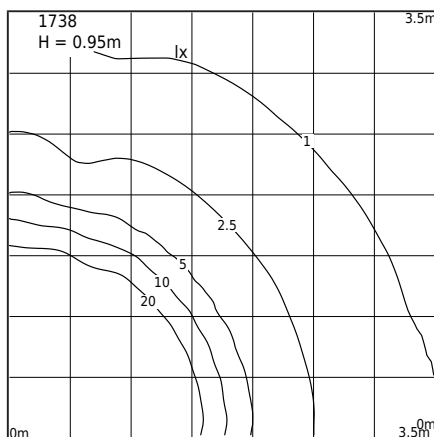
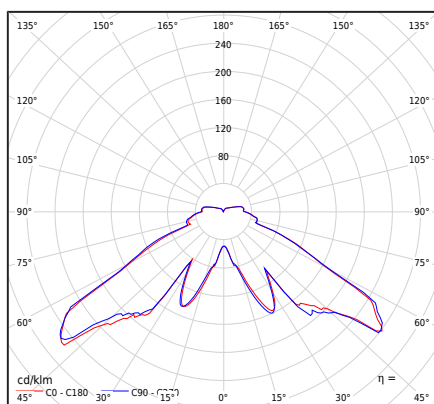
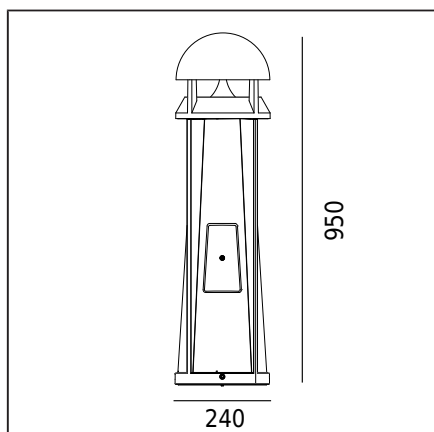




Type of luminaire

Type of luminaire	Post light fixture.
Photometric body	Four side light distribution covered from the top.
Characteristics of the luminaire	A bollard light fixture with a stable and durable construction. For lighting private areas and public zones.

General information

Materials	Powder painted aluminum cast. Lens - transparent plastic PMMA. Silicone gasket.
Mounting method	Luminaire mounting: 6 oval holes 10x15 on a diameter $\varnothing$ 172mm at 60° intervals. Other accessories must be purchased separately.
Terminal	Connection terminals: max 5x2.5mm ² , possibility to connect the fixture in a loop max 5x2.5mm ² . Cable in a round sheath with diameter: $\varnothing$ 8...12mm or $\varnothing$ 10...14mm. Fixture equipped with inspection doors.
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.
Luminaire weight net / gross	10,9kg / 13,22kg
Box dimensions [cm]	31,5cm x 29cm x 99cm
Luminaire dimensions [cm]	24cm x 24cm x 95cm

Technical data

LED module	Cree DK210704 V2 JB2835 3V 4K (Ø Datasheet)
Driver	Yes
Driver durability	100000h
External control	DALI2 / NightDim (XI FP NLD) (User manual)
Light source wattage	18,1W
Luminaire wattage	22,2W
Lamp luminous flux	3200lm
Luminaire luminous flux	1475lm
Efficiency of the luminaire	66,4lm/W
ULOR	8,8%
Color temperature	4000K
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index CRI	80
L80TM-21 [wg LM-80]	>102 000h
L90 TM-21 [wg LM-80]	>52 600h
Power Factor luminaire	PF 0,95
Ta Rated temperature	+25°C
Ambient operating temp. range	-20...+45°C

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

Optionally, the fixture is also available for:

- LED color temperature 2700K
- different luminous flux values
- version with Surge Protection Device (SPD)
- different fixture color (according to RAL color palette)

Sales conditions and other information are available upon agreement with the Norlys Sales Department

BUG rating	B1-U3-G1
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Accessories sold separately

505XX0009	Concreting anchor
555ZX0009	
110GA0309	Adapter for concrete foundation
3088GA0009	Mounting adapter
6011GA0011	Mounting adapter

Spare parts

ZS1738zx0010

Service set.

Before starting the assembly, you should familiarize yourself with the instructions attached to the fixture. Assembly and maintenance work should be 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 fixtures, is a natural phenomenon and does not affect the deterioration of the fixture's quality.



Files to download

Photometric LDT files

Photometric IES files

Manual

Indexes

Index	Color	RAL
1738AL	ALUMINUM	9006
1738GR	GRAPHITE	7016

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