CE EAC AC 220-240V 50-60Hz IP 65 IK 08 LED DALI2 TD DC

Type of luminaire

Type of luminaire	Post light fixture.
Photometric body	Rotationally symmetric light shaded from above.
Characteristics of the luminaire	Stable and durable post fixture. For lighting private areas and other architectural concepts. The fixture is also adapted for direct current: DC 176 ÷ 276 V (Installation in emergency lighting systems according to IEC 61347-2-13, annex J)

General information

Materials	Hot-dip galvanized steel. Hot-dip galvanized and powder-coated steel. Lens - plastic PMMA in milky color. Silicone gasket.
Mounting method	Mounting of the luminaire: 3 holes ø9mm in diameter ø65mm every 120° According to the attached assembly instructions Other accessories must be purchased separately
Terminal	Connection terminals: max 5x2,5mm² Possibility to connect the luminaire in loops max 5x1,5mm² Round insulated cable with a maximum diameter of ø12,5mm
Type of light source	LED module, electronic power supply Replaceable (LED only) light source by a professional. Replaceable control gear by a professional.
Light control	Light control - DALI system
Box dimensions [cm]	21cm x 21cm x 57cm
Luminaire dimensions [cm]	15cm x 15cm x 49cm

Technical data

LED module	Yes
Driver	Yes
Driver durability	100000h
Light source wattage	8,5W
Luminaire wattage	10W
Lamp luminous flux	1294lm
Luminaire luminous flux	169lm
Efficiency of the luminaire	16,9lm/W
ULOR	10%
Color temperature	3000K
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index CRI	80
L80B20 [wg LM-80]	>50 000h
L90B10 [wg LM-80]	>38 000h
Power Factor luminaire	PF 0,95
Ta Rated temperature	+25°C
Ambient operating temp. range	TA MAX=+65°C

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

Optionally, the luminaire is also available:
- In the safety class for KL II
- For the LED color 2700K [1/1]
- For a different value of the luminous flux
- Version with surge protection device (SPD)
- For a different color of the fitting (according to the RAL color palette)
- For a different height of the luminaire
Terms of sale and other information, after contact with the Sales Department of Norlys

Accessories sold separately

3086GA0009	Mounting adapter
205ZX0010	Concreting anchor
3080GA0009	Mounting adapter
206GA0010	Ground anchor
206GA0S10	Adapter for concrete foundation

Spare parts

ZS1456zx0009	Service set.

490
150

cd/klm
— C0 - C180
— C90 - C270
η =

1456
H = 0.49 m

3 m
lx
1
2.5
5
0 m
3 m

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RoHS 2011/65/UE

Before the installation, read the instructions attached to the luminaire. Due to the dynamic development of lighting technology, we provide additional information at the client's request. Condensation, which may occur in luminaires, is a natural phenomenon and does not deteriorate the quality of the luminaire

Files to download

Photometric LDT files	Photometric IES files
Manual	BIM ArchiCAD

Indexes

Index	Color	RAL
1456BL	BLACK	9005
1456GA	HOT-DIP GALVANIZING	-

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

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