



Type of luminaire

Type of luminaire: Bollard.

Characteristics of the luminaire: Luminaire with a contemporary design. For garden illumination and other private and public areas

General information

Materials: Powder painted aluminum cast. Lens - transparent plastic PMMA. Silicone gasket.

Mounting method: Luminaire mounting: 3 holes $\varnothing 9\text{mm}$ on a diameter of $\varnothing 65\text{mm}$ every 120° According to the attached assembly instructions Other accessories must be purchased separately

Terminal: Connection terminals: max $2 \times 4\text{mm}^2$ Possibility of connecting the luminaire in loops of max. $2 \times 4\text{mm}^2$ Round insulated cable with a diameter of: $\varnothing 8\text{...}12\text{mm}$ or $\varnothing 10\text{...}14\text{mm}$ Other connection systems as accessories must be purchased separately

Type of light source: LED module, power supply Replaceable (LED only) light source by a professional. Replaceable control gear by a professional.

Light control: Phase-dimming (TRIAC) TRAILING EDGE (TE) - LEADING EDGE (LE)

Net / gross weight of luminaire: 5,64kg / 6,58kg

Box dimensions [cm]: 110x15x15

Luminaire dimensions [cm]: 105x12x12

Technical data

LED module: Cree DK210704 V2 JB2835 3V 3K (Ⓢ Datasheet)

Driver: TCI MICRO MD 10W 350mA 127040 Triac (Ⓢ Datasheet)

Light source wattage: 7,4W

Luminaire wattage: 9,1W

Lamp luminous flux: 1370lm

Luminaire luminous flux: 907lm

Light source efficiency: 185,1lm/W

Efficiency of the luminaire: 99,7lm/W

Colour temperature: 3000K

Colour consistency (McAdam ellipse): SDCM3

Colour rendering index CRI: 80

Rated life time L70/B50 at 25°C : >72 000h

Power Factor luminaire: PF 0,9

THD factor: 10%

Ta Rated temperature: $+25^\circ\text{C}$

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

Optionally, the luminaire is also available:

- operation mode/dimming: DALI/TD ; DALI outdoor full programme
- In the safety class for KL I
- For LED color 2700K [1/1]
- For a different luminous flux value
- Version with surge protection device (SPD)
- For a different color of the luminaire (according to the RAL color palette)
- For a different luminaire height

Terms of sale and other information, after contact with the Norlys Sales Department

Inrush current: 2A / 50μs

Accessories sold separately

205ZX0010: Concreting anchor

206GA0010 Ⓢ: Ground anchor

206GA0S10: Anchoring support

6138ZX0009: Kit - electric box with fuse. Connection terminals: max. 3 cables $5 \times 6\text{...}16\text{mm}^2$. Round insulated cable. Fuse type D01/E14 max.16A/400V, which must be purchased separately.

Spare parts

ZS6080zx0009: Electric set.



Files to download

Manual	BIM Revit
BIM ArchiCAD	

Indexes

Index	Color	RAL
6080AL	ALUMINIUM	9006
6080GR	GRAPHITE	7016