

CARLO - CARLO DECO

ROUND BOLLARD

LED lamp range in modern style, made of shockproof resin material, UV-rays stabilized, rust and corrosion-free. Round bollards in different sizes, spike and wall mounted versions available. Provided with double PMMA diffusers and ornamental screen on deco version. Supplied as standard with TÜV-CB certified, long-life, efficient and **Kelvin settable GU10 LED lamp included**. Insulation class II, protection rating IP55.

Collezione di lampade a LED in stile moderno, realizzata in resina antiurto, stabilizzata ai raggi UV, inattaccabile da ruggine e corrosione. Ampia gamma di versioni disponibili per installazioni su stelo bollard in diverse altezze, con picchetto o a parete. Lampada provvista di un doppio diffusore in metacrilato e di schermo ornamentale nella versione deco. Fornita con inclusa lampadina a LED GU10 con Kelvin impostabile, certificata TÜV-CB di lunga durata ed elevata efficienza. Classe di isolamento II, grado di protezione IP55.

CARLO DECO VERSION on page 210



DR1.575.L1K

CCT SETTABLE



2700 K

4000 K



CARLO COMPONENTS

IP55



CAP fixed to the diffuser with no visible screws made of shockproof resin material, UV-rays stabilized, rust and corrosion-free.

CALOTTA fissata al diffusore senza viti a vista, realizzata in resina antiurto, stabilizzata ai raggi UV, inattaccabile da ruggine e corrosione.

OUTER DIFFUSER in clear colour made of UV-rays stabilized polymethylmethacrilate (PMMA) provided with silicone rubber gasket to ensure high protection against external agents.

DIFFUSORE ESTERNO in colore trasparente realizzato in polimetilmetacrilato (PMMA) resistente all'ingiallimento ed ai raggi UV. Fornito completo di guarnizione in gomma siliconica per garantire un alto livello di protezione contro gli agenti esterni.

ORNAMENTAL SCREEN (DECO version only) made of shockproof resin material, UV-rays stabilized, rust and corrosion-free.

SCHERMO ORNAMENTALE (solo sulla versione DECO) realizzato in resina antiurto, stabilizzato ai raggi UV, inattaccabile da ruggine e corrosione.

INNER DIFFUSER made of opal PMMA to gather the lighting output and get its uniform spread.

DIFFUSORE INTERNO realizzato in PMMA opale per raccogliere il fascio di luce e garantirne un'uniforme distribuzione.

CONNECTION RING made of shockproof resin material, provided with GU10 lampholder.

GHIERA di raccordo realizzata in resina antiurto fornita completa di portalamпада GU10.

INSTALLATION ELEMENTS:

- POLES for bollard versions
- BRACKETS for wall mounted versions
- SPIKE for in ground installation

ELEMENTI DI FISSAGGIO:

- STELI per versione bollard
- SUPPORTI per installazione a parete
- PICCHETTO per installazione nel terreno

CARLO

— Ø100 —



Dimensions

Diameter: Ø100mm
Height: 250/400/800 mm

Moulded colours:

- ☒ Black
- ☐ White
- ☐ Grey

Outer Diffuser PMMA:

- ☒ Clear

Inner Diffuser PMMA:

- ☐ Opal

LED LAMPS



Comply with: EU2019/2015
EU2019/2020
Technical details on page 596.

GU10 LED

100 - 240 V



Bollard supplied with TÜV-CB certified, long-life, efficient and Kelvin settable GU10 LED lamp included. Different wattages available. Quick and easy lamp replacement for a very simple maintenance after installation.

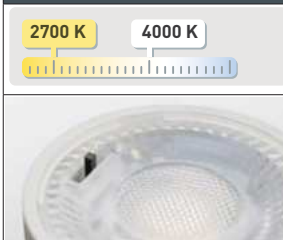
- **COST SAVING:** long-life and efficient LED light sources.
- **BUILT-IN DRIVER:** quick and easy lamp replacement.
- **GREAT FLEXIBILITY:** GU10 standard lamp holder.
- **FUTURE-PROOFED LUMINARIES:** performances easy to upgrade to latest technology developments.
- **SUITABLE FOR OUTDOOR USE:** built-in driver fully protected against heat and humidity by silicone paste.

LAMP	POWER	LUMINOUS FLUX (Φ TOTAL) UP TO	COLOUR TEMP.	*ADD. SUFFIX
GU10 LED	3,5W	366 lm	4000 K 2700 K	.U1K
GU10 LED	6W	615 lm	4000 K 2700 K	.L1K

3.5W 366 Lm = 35W HALOGEN
SAVE 90%

6W 615 Lm = 50W HALOGEN
SAVE 88%

CCT SETTABLE LED LAMP



CCT switch settable in two different positions, to select the desired Kelvin temperature (2700K/4000K) and get a customized ambience.

* ADD THESE SUFFIXES TO THE REFERENCES MENTIONED IN THE CATALOGUE



CARLO 800

3,5W DR1.575.U1K

6W DR1.575.L1K

CCT SETTABLE GU10 LED LAMP INCLUDED
2700K/4000K

Pcs 6
Kg 15
mc 0,147

CARLO 400

3,5W DR1.574.U1K

6W DR1.574.L1K

CCT SETTABLE GU10 LED LAMP INCLUDED
2700K/4000K

Pcs 12
Kg 22,5
mc 0,147

CARLO 250

3,5W DR1.573.U1K

6W DR1.573.L1K

CCT SETTABLE GU10 LED LAMP INCLUDED
2700K/4000K

Pcs 20
Kg 21
mc 0,121

CARLO-FS

3,5W DR1.571.U1K

6W DR1.571.L1K

CCT SETTABLE GU10 LED LAMP INCLUDED
2700K/4000K

Pcs 20
Kg 21
mc 0,121

CARLO WALL

3,5W DR1.570.U1K

6W DR1.570.L1K

CCT SETTABLE GU10 LED LAMP INCLUDED
2700K/4000K

Pcs 20
Kg 21
mc 0,121

CARLO SPIKE

3,5W DR1.572.U1K

6W DR1.572.L1K

CCT SETTABLE GU10 LED LAMP INCLUDED
2700K/4000K

Pcs 20
Kg 21
mc 0,121