

CARLO

MODERN BOLLARD



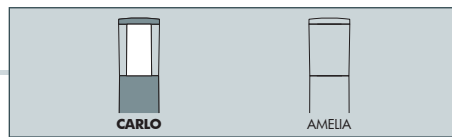
LED lamp range in modern style, made of shockproof resin material, UV-rays stabilized, rust and corrosion-free. Round bollards in different sizes, spike and wall mounted versions available. Provided with double PMMA diffusers to gather the lighting output and get its uniform spread. Supplied as standard with TÜV approved, long-life and efficient **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 per raccogliere il fascio di luce e garantirne un'uniforme distribuzione. Fornita con **inclusa lampadina a LED GU10**, approvata TÜV di lunga durata ed elevata efficienza. Classe di isolamento II, grado di protezione IP55.*



DR1.575.U1L





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 silconica per garantire un alto livello di protezione contro gli agenti esterni.

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 portalampada 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 istallazione nel terreno

CARLO



Dimensions

Diameter: Ø100mm
Height: 250/400/800 mm

Moulded colours:

- Black
- White
- Grey

Outer Diffuser PMMA:

- Clear

Inner Diffuser PMMA:

- Opal

GU10 LED

*ADD SUFFIX



3,5W

400 Lm

4000 K .U1L

3000 K .U1R

Bollard supplied as standard with TÜV approved, long-life and efficient **GU10 LED lamp included**. 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.

3,5W
400 Lm

=

50W
halogen

SAVE 92%

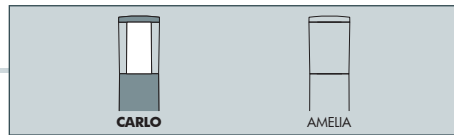
LED LAMPS



More technical details about TÜV approved Fumagalli LED Lamps on page 512.

*ADD THESE SUFFIXES TO THE REFERENCES MENTIONED IN THE CATALOGUE





CARLO 800
DR1.575.U1L **3,5W** DR1.575.U1R
4000K GU10 LED LAMP INCLUDED 3000K
Pcs 6
Kg 15
mc 0,147

CARLO 400
DR1.574.U1L **3,5W** DR1.574.U1R
4000K GU10 LED LAMP INCLUDED 3000K
Pcs 12
Kg 22,5
mc 0,147

CARLO 250
DR1.573.U1L **3,5W** DR1.573.U1R
4000K GU10 LED LAMP INCLUDED 3000K
Pcs 20
Kg 21
mc 0,121

CARLO-FS
DR1.571.U1L **3,5W** DR1.571.U1R
4000K GU10 LED LAMP INCLUDED 3000K
Pcs 20
Kg 21
mc 0,121

CARLO WALL
DR1.570.U1L **3,5W** DR1.570.U1R
4000K GU10 LED LAMP INCLUDED 3000K
Pcs 20
Kg 21
mc 0,121

CARLO SPIKE
DR1.572.U1L **3,5W** DR1.572.U1R
4000K GU10 LED LAMP INCLUDED 3000K
Pcs 20
Kg 21
mc 0,121