

SFERA BOLLARD 60 CC

319GA12C11



Descrizione del prodotto / Product description

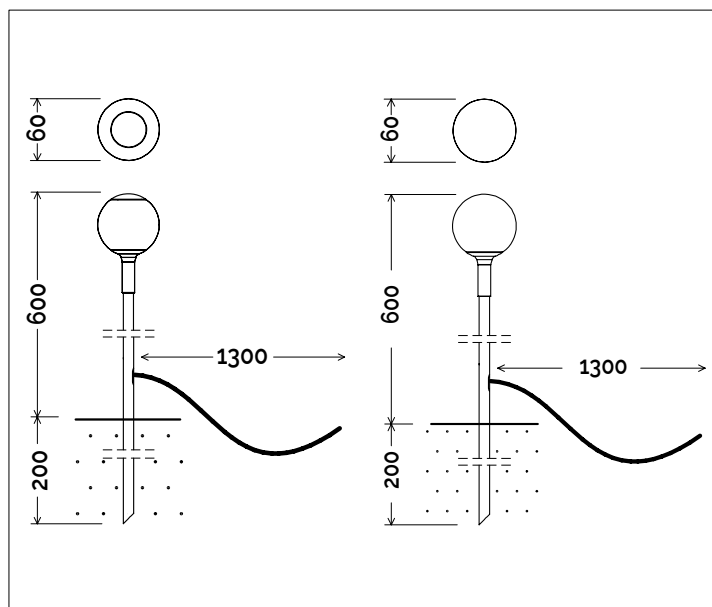
Bollard LED per esterni.
Ideale per l'illuminazione di percorsi e giardini.
Corpo dissipante realizzato in alluminio tornito con ossidazione anodica nera.
Optica ad emissione radiale 360° realizzato da monoblocco di PMMA trasparente tornito.
Asta in ottone verniciato.
Power LED ad alta efficienza CRI ≥90.
Cavo di collegamento in neoprene.
Fornito con sistema di connessione (vedi istruzioni di montaggio).

LED Bollard for outdoor.
Ideal for lighting paths and garden.
Dissipating body made of turned aluminum with black anodic oxidation.
Radial optic 360° made of clear PMMA.
Painted brass rod.
Power LED with very high efficiency CRI ≥90.
Neoprene connection cable.
Supplied with connection system (see assembly instructions)

Dati tecnici | Technical Info

* su richiesta / on requests

Finiture Finishes	4003 Grafite Graphite
	4004 Cemento Concrete
	4006 Corten Scuro Dark Corten
	4008 Verde Scuro Dark Green
	4015 Bianco Fiorentino Flore. White
	4024 Rosso Bolgheri Bolgheri Red
	Verniciati RAL RAL Paintings*
Potenza Power	3W
Corrente Current	350mA
Tensione Voltage	8,7Vdc
Tolleranza cromatica Chromatic tolerance	3 SDCM
Flusso luminoso Luminous Flux	396lm
Mantenimento del flusso luminoso Flux Maintenance	≥50.000h
Temperature di esercizio Operating temperature	-20° ~ 45°



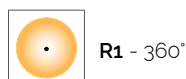
Simbologia tecnica Technical informations

CE	Conforme alle direttive CE
RoHS	Conforme alle normative RoHS
III	Classe III
IP65	Indice di Protezione IP65
	Connettore stagno in dotazione

Temperatura di Colore Color Temperature

9027 - 2700K CRI 92
9030 - 3000K CRI 92
9040 - 4000K CRI 92

Ottiche Optics



Sistemi di Controllo Control System

On / Off	(remoto escluso / remote excluded)
PUSH	Push* (remoto escluso / remote excluded)
1-10V	1-10V, 0-10V* (remoto escluso / remote excluded)
DALI	DALI* (remoto escluso / remote excluded)

Creazione Codice | Code construction

319GA12C11-XXXX-XX-XXXX

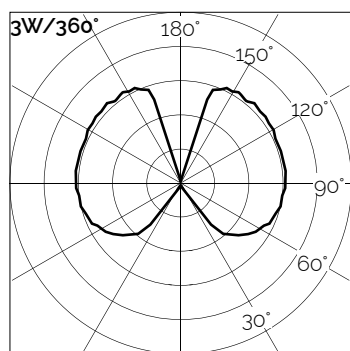


4003 grafite
graphite

4004 cemento
concrete

ecc.
etc.

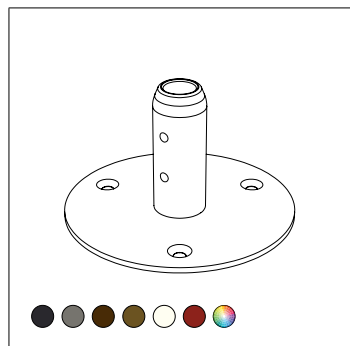
Dati Fotometrici | Photometric Specification



h (m)	E (lx)
0,25	535,5
0,5	173,5
1	41
1,5	17,2
2	8,4

Accessori | Accessories

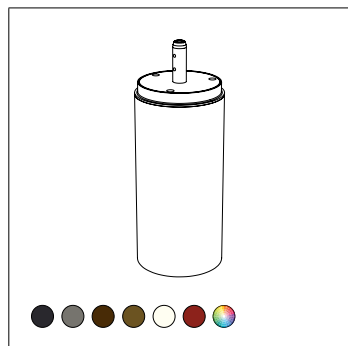
gB006



Ghiera con fori (Ø80x40mm)

Ring with holes (Ø80x40mm)

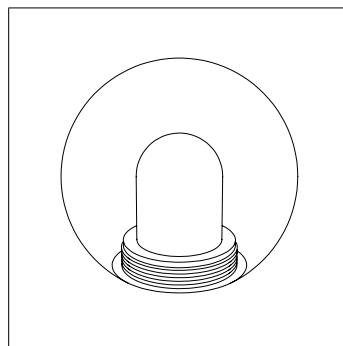
gA027



Cassaforma PVC. (Ø80mm
H.200mm)

PVC Ground Box. (Ø80mm
H.200mm)

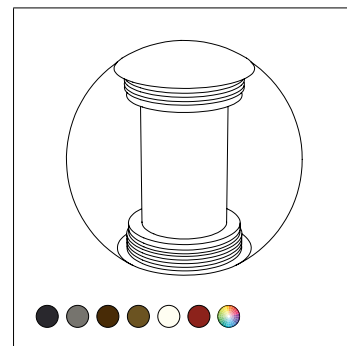
3199F01



Opale Sfera

Opal Sphere

3199F02



Opale sfera calotta

Opal sphere cap

Alimentatori | *Led Driver*

Tipo Alim. / Driver Type	potenza / power	corrente / current	dimensioni / dimensions	n. prodotti	IP	codice / code
ON/OFF	14W	350mA	38x25x79mm	1~4	67	9M201
DALI PUSH	16W	350mA	47x26x111mm	1~5	67	9M602/350