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# WATERFRONT

Project type:

Notes:

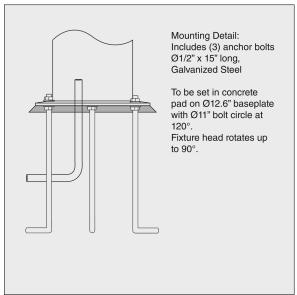


## Design

Dan Borgen Hasløv

### **Product description**

A substantial bollard featuring a domed top over four openings. Tapered, raidial fins define quadrants, providing comfortable symmetric light distribution on the ground. The inclined surface, below the dome, reflects light outward to illuminate the surrounding ground. The top section is rotatable to align the light distribution. Fixture head can be purchased separately to be mounted on wood, concrete or steel columns. The rugged Waterfront bollard is ideal for public areas. Available in two colors.



## Variant options

 Color
 Light source
 Lumen
 Voltage frequency

 © Graphite grey texture
 570
 120-277V/60HZ

 Natural paint aluminum
 LED 4000K 30W
 597
 120-277V/60HZ

## Light description

The luminaire emits symmetrical glare-free light directed downwards and outwards. The LED is located deep within the dome housing, with light eminating from the 4 open quadrants, ensuring a wide band of glare-free, uniform light. Features good, functional and pleasant lighting comfort. Form of the luminaire can be appreciated illuminated at night as well as during the daylight. Standard CCT in 3000K or 4000K, controlled by electronic dimmable driver.

#### **Mounting**

Base plate dimension: 12.6" diameter. Base plate: Mounted to a concrete base with 3 anchor bolts on a bolt circle of 11" diameter. Anchor bolts to be embedded into a concrete foundation by others.

Overall height: 34.8 inches.

#### Information

Electrical:

System Wattage: 30W

LED Wattage: 28W

Delivered lurnens: 570-597 Im

Efficacy: 19.0-19.9 Im/W

Certifications:
cuLus, Wet Location

Protection class IP65

IK class 10

BUG Rating: B0-U2-G0

Controllability: 0-10V Dimming

Min.-Max. Ambient Temp: -40°C to +70°C

Color Rendering: Ra≥80

Please contact Louis Poulsen for 2700K.

#### **Finish**

Graphite grey texture, Natural paint aluminum

#### **Material**

Housing: Die cast aluminum. Top: Die cast aluminum. Post: Extruded aluminum. Base plate: Die cast aluminum. Enclosure: Injection molded clear U. V. stabilized polycarbonate. Anchor bolts: Hot-dipped galvanized steel.

Standard finish are matte, textured surface powder coat with minimum 2 mils thickness in graphite grey or natural painted aluminum.

#### Weight

Min: 30.607 lbs Max: 30.607 lbs

#### Other functions

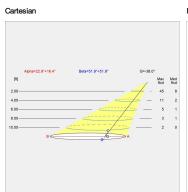
LED in 2700K or 3500K. Amber LED available for sea turtle nesting areas. Custom finishes. Custom pole heights. Alternative dimming controls. Fixture head may be purchased separately for pier-mounting.

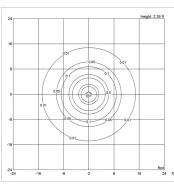
### Voltage

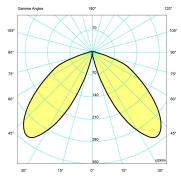
120-277V/60HZ

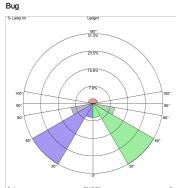
## Light distribution diagrams

For the full data set on all variants, see louispoulsen.com.









Specification sheet

# Variant options

Color		Light source	Lumen	Voltage frequency	Variant number
(	Graphite grey texture	-	570	120-277V/60HZ	10000127315
(	Natural paint aluminum	-	570	120-277V/60HZ	10000127317
(	Natural paint aluminum	LED 4000K 30W	597	120-277V/60HZ	10000127318
(	Graphite grey texture	LED 4000K 30W	597	120-277V/60HZ	10000127316