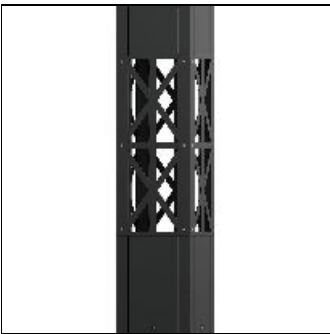


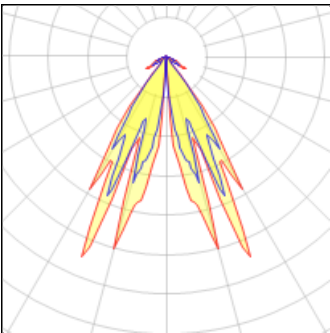
# Product data sheet

VANCOUVER 12 BOLLARDS  
VA-10031-W40  
LIGMAN



- Lamp COB - CRI Ra > 80 - MacAdam Ellipse 3 SDCM - Colour 3000K , 4000K - Die-cast aluminium housing and extruded aluminium column pre-treated before powder coating ensuring high corrosion resistance - Single cable entry - One IP68 connector supplied with 0.2 m of 3x1.0 sqmm outdoor cable - Stainless steel fasteners in grade 316 - Durable silicone rubber gasket - High-efficiency optical reflector - Clear toughened glass - Integral control gear

## Light output 1 (integrated)



|                    |         |             |        |
|--------------------|---------|-------------|--------|
| Lamp type          | LED     | CCT         | 4032 K |
| Nominal lamp power | 20.6 W  | CRI         | 80     |
| Total flux         | 492 lm  | LOR         | 100%   |
| Luminous efficacy  | 24 lm/W | Total power | 20.6 W |

## Mounting mode

Standing / Bollard

## Shape and measurements

Length: 9.45 in  
Width: 9.45 in  
Height: 39.37 in  
Weight: 15.8 kg

## Adjustability

Fixed

## Design

Color of housing: Black, White, Silver gray

## Glare protection

Glare protection: UGR < 19

## Electric

System power: 20.6 W  
Voltage: 230 V AC  
Ballast: ECG  
Controller: Dimmable 1..10V, DALI  
Appliance Class: I

## Protection

IP: 65  
IK: 08  
Surface temperature: 40°C