# Product data sheet

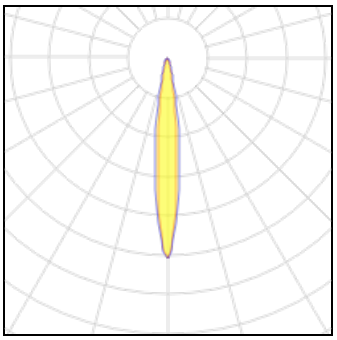
NEPTUNE LU CV-830-10°
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IP 67

Projector Light round made of die-cast aluminium; external 24VDC LED Driver is required; Compatible with On-Off/ Phase Dim/ 1-10V Dim/ DALI Dim Remote 24VDC LED Driver, Dimming Range: 5%-100%; dark-grey (RAL 7024); triple layer coating finish for high corrosion and UV resistance; chemical conversion coating on the aluminium surface followed by the first layer of anodising; second layer of epoxy paint; third polyester powder; salt spray test passed over 1000 hours; System Power 18W; dimensions Ø109mm x 159mm; decent color rendering at an index of CRI80; after a lifetime of 50000h L80B10 min. 80% of the luminous flux with energy efficient CREE LED Chips; 5 years warranty; beam characteristic with 12° beam angle; UGR<19; degree of housing protection IP67; light source replaceable by a qualified electrician; driver replaceable by a qualified electrician; including installation stake.

## Light output 1



1 x LED

| | | | |
|---|---|---|---|
| Nominal lamp power | 16.254 W | LOR | 100% |
| Lamp flux | 1518 lm | Total flux | 1518 lm |
| Luminous efficacy | 93 lm/W | Total power | 16.25 W |
| CCT | 2913 K | | |
| CRI | 92 | | |

### Mounting mode

Standing / Bollard, Floor mounted

### Shape and measurements

Length: 3.74 in
Width: 4.53 in
Height: 4.17 in

### Adjustability

Rotatable, Tiltable

### Design

Color of housing: Anthracite / graphite

### Electric

System power: 16.25 W

### Protection

IP: 67