

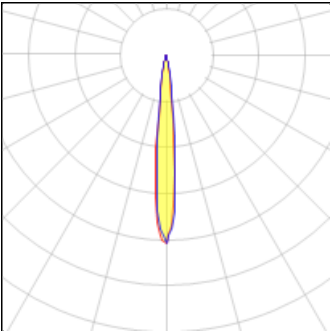
# Product data sheet

LADOR 1 FLOODLIGHTS,PROJECTORS  
LD-50001-N-W40-A52831  
LIGMAN



- Lamp LED - CRI Ra > 80 - MacAdam Ellipse 3 SDCM - Colour 3000K and 4000K - Life time L90B10 Ta 25° C 135,000, 300,000 - Life time L80B10 Ta 50° C 310,000, > 500,000 - Die-cast aluminium housing pre-treated before powder coating ensuring high corrosion resistance - Thermal heat dissipation body - Single cable entry - Through wiring on request for LD-50021, LD-50031 - Stainless steel fasteners in grade 316 - Durable silicone rubber gasket - High-efficiency PMMA lens - Clear toughened glass - Integral control gear

## Light output 1 (integrated)



|                    |         |             |        |
|--------------------|---------|-------------|--------|
| Lamp type          | LED     | CCT         | 4032 K |
| Nominal lamp power | 3.6 W   | CRI         | 80     |
| Total flux         | 209 lm  | LOR         | 100%   |
| Luminous efficacy  | 58 lm/W | Total power | 3.6 W  |

## Mounting mode

Standing / Bollard, Wall mounted

## Shape and measurements

Length: 2.44 in  
Width: 2.44 in  
Height: 4.13 in  
Weight: 0.7 kg

## Adjustability

Free

## Design

Color of housing: Black, White, Silver gray

## Glare protection

Glare protection: UGR < 19

## Electric

System power: 3.6 W  
Voltage: 230 V AC  
Ballast: ECG  
Controller: Dimmable 1..10V, DALI  
Appliance Class: I

## Protection

IP: 66  
IK: 08  
Surface temperature: 40°C