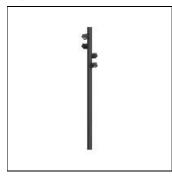
# Product data sheet

LADOR CLUSTER COLUMN PROJECTORS LD-20002-M-W40-A52121

LIGMAN

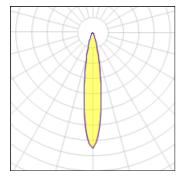






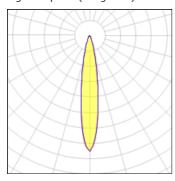
- Lamp LED - CRI Ra > 80 - MacAdam Ellipse 3 SDCM - Colour 3000K , 4000K - Life time L90B10 Ta 25° 135,000 - Life time L80B10 Ta 50° 310,000 - Die-cast aluminium housing pre-treated before powder coating ensuring high corrosion resistance - Thermal heat dissipation body - Single cable entry - Through wiring on request - Stainless steel fasteners in grade 316 - Durable silicone rubber gasket - High-efficiency PMMA lens - Clear toughened glass - Integral control gear - Maximum wind load resistance is 140 km/h - Surge protection 10 kV

## Light output 1 (integrated)



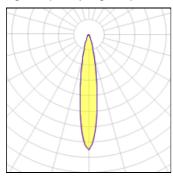
Lamp type	LED	CCT	4032 K
Nominal lamp power	38.6 W	CRI	80
Total flux	2017 lm	LOR	100%
Luminous efficacy	52 lm/W	Total power	38.6 W

#### Light output 2 (integrated)



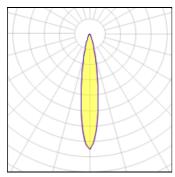
Lamp type	LED	CCT	4032 K
Nominal lamp power	38.6 W	CRI	80
Total flux	2017 lm	LOR	100%
Luminous efficacy	52 lm/W	Total power	38.6 W

#### Light output 3 (integrated)



Lamp type	LED	CCT	4032 K
Nominal lamp power	38.6 W	CRI	80
Total flux	2017 lm	LOR	100%
Luminous efficacy	52 lm/W	Total power	38.6 W

# Light output 4 (integrated)



Lamp type	LED	CCT	4032 K
Nominal lamp power	38.6 W	CRI	80
Total flux	2017 lm	LOR	100%
Luminous efficacy	52 lm/W	Total pov	ver 38.6 W

## Mounting mode

Standing / Bollard, Pole integrated

# Shape and measurements

Length: 5.71 in Width: 7.68 in Height: 236.22 in Weight: 20.8 kg

## Adjustability

Fixed

## Design

Color of housing: Black, White, Silver gray

## Glare protection

Glare protection: UGR < 19

# Electric

System power: 154.4 W Voltage: 230 V AC Ballast: ECG

Controller: Dimmable 1..10V, DALI

Appliance Class: I

#### Protection

IP: 66 IK: 08

Surface temperature: 40°C