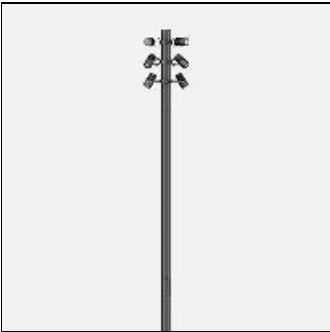


Product data sheet

ODESSA 1 CLUSTER COLUMN PROJECTORS

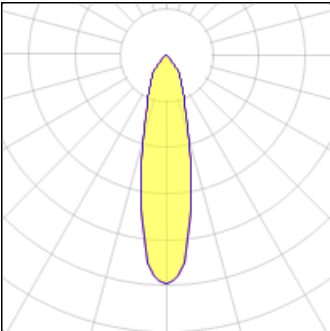
OD-21002-M-W40

LIGMAN



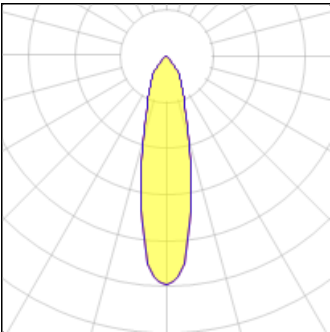
- Lamp COB - CRI Ra > 80 - MacAdam Ellipse 3 SDCM - Colour 3000K , 4000K - Life time L90B10 Ta 25° 50,700 - Life time L80B10 Ta 50° > 63,500 - Die-cast aluminium housing pre-treated before powder coating ensuring high corrosion resistance - Single cable entry - Through wiring on request for OD-21011, OD-21013, OD-21012, OD-21014 - Stainless steel fasteners in grade 316 - Durable silicone rubber gasket - High-efficiency optical reflector - Clear toughened glass - Integral control gear - Maximum wind load resistance is 140 km/h

Light output 1 (integrated)



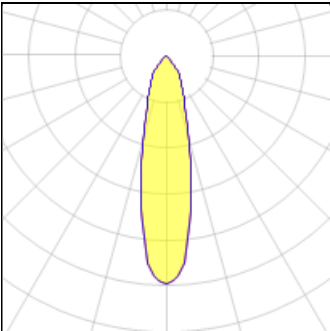
Lamp type	LED	CCT	4032 K
Nominal lamp power	20.7 W	CRI	80
Total flux	1666 lm	LOR	100%
Luminous efficacy	80 lm/W	Total power	20.7 W

Light output 2 (integrated)



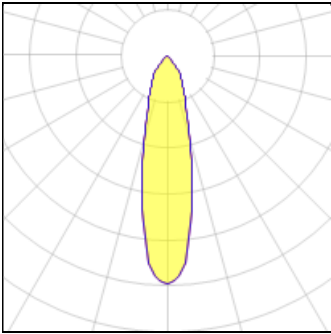
Lamp type	LED	CCT	4032 K
Nominal lamp power	20.7 W	CRI	80
Total flux	1666 lm	LOR	100%
Luminous efficacy	80 lm/W	Total power	20.7 W

Light output 3 (integrated)



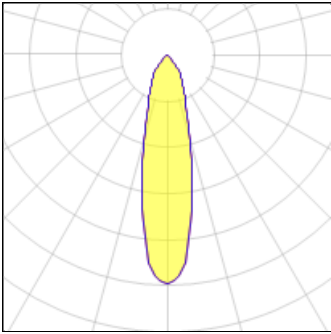
Lamp type	LED	CCT	4032 K
Nominal lamp power	20.7 W	CRI	80
Total flux	1666 lm	LOR	100%
Luminous efficacy	80 lm/W	Total power	20.7 W

Light output 4 (integrated)



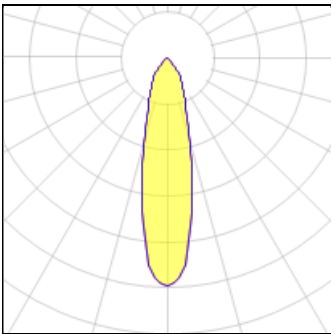
Lamp type	LED	CCT	4032 K
Nominal lamp power	20.7 W	CRI	80
Total flux	1666 lm	LOR	100%
Luminous efficacy	80 lm/W	Total power	20.7 W

Light output 5 (integrated)



Lamp type	LED	CCT	4032 K
Nominal lamp power	20.7 W	CRI	80
Total flux	1666 lm	LOR	100%
Luminous efficacy	80 lm/W	Total power	20.7 W

Light output 6 (integrated)



Lamp type	LED	CCT	4032 K
Nominal lamp power	20.7 W	CRI	80
Total flux	1666 lm	LOR	100%
Luminous efficacy	80 lm/W	Total power	20.7 W

Mounting mode

Standing / Bollard, Wall mounted

Shape and measurements

Height: 157.48 in

Diameter: 4.13 in

Weight: 10.3 kg

Adjustability

Free

Design

Color of housing: Black, White, Silver gray

Glare protection

Glare protection: UGR < 19

Electric

System power: 124.2 W

Voltage: 230 V AC

Ballast: ECG

Controller: Dimmable 1..10V, DALI

Appliance Class: I

Protection

IP: 66

IK: 07

Surface temperature: 40°C