

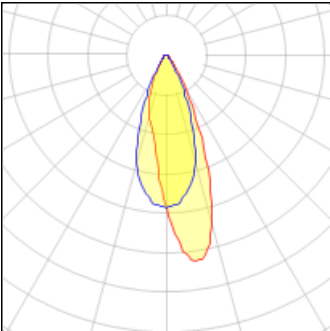
# Product data sheet

LADOR 1 FLOODLIGHTS,PROJECTORS  
LD-50002-W-40  
LIGMAN



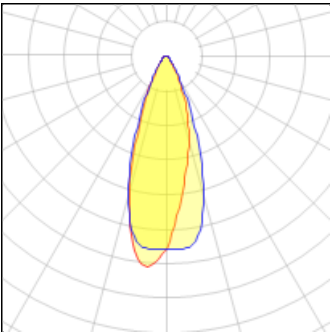
- Lamp LED - CRI Ra > 80 - MacAdam Ellipse 3 SDCM - Colour RGBW 30,40 - Drive current 24 VDC - Die-cast aluminium housing pre-treated before powder coating ensuring high corrosion resistance - Thermal heat dissipation body - Single cable entry - Through wiring on request for LD-50021, LD-50031 - Stainless steel fasteners in grade 316 - Durable silicone rubber gasket - High-efficiency PMMA lens - Clear toughened glass - Integral control gear

## Light output 1 (integrated)



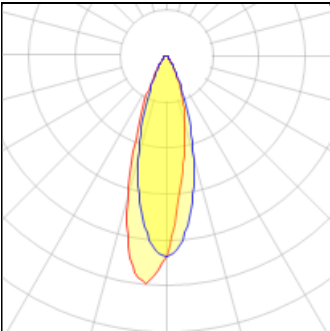
Lamp type	LED	CCT	4032 K
Nominal lamp power	2.8 W	CRI	80
Total flux	88 lm	LOR	100%
Luminous efficacy	31 lm/W	Total power	2.8 W

## Light output 2 (integrated)



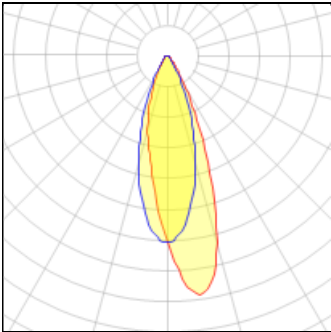
Lamp type	LED	CCT	0 K
Nominal lamp power	2.84 W	CRI	-50
Total flux	14 lm	LOR	100%
Luminous efficacy	5 lm/W	Total power	2.84 W

## Light output 3 (integrated)



Lamp type	LED	CCT	7247 K
Nominal lamp power	2.9 W	CRI	-18
Total flux	87 lm	LOR	100%
Luminous efficacy	30 lm/W	Total power	2.9 W

Light output 4 (integrated)



Lamp type	LED	CCT	0 K
Nominal lamp power	2.5 W	CRI	-29
Total flux	58 lm	LOR	100%
Luminous efficacy	23 lm/W	Total power	2.5 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: 11.04 W  
Voltage: 230 V AC  
Ballast: ECG  
Controller: Dimmable 1..10V, DALI  
Appliance Class: III

Protection

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