

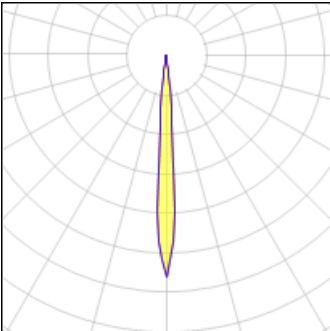
Product data sheet

QUANTUM 1 CLUSTER COLUMN PROJECTORS
QA-21013-VN-W40
LIGMAN



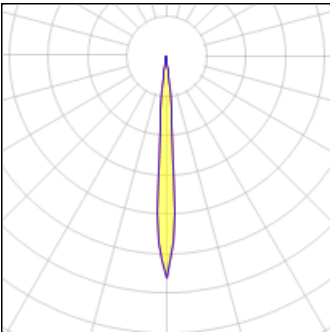
- Lamp LED - CRI Ra > 80 - MacAdam Ellipse 3 SDCM - Colour 3000K , 4000K - Life time L90B10 Ta 25° > 60,500 - Life time L80B10 Ta 50° > 60,500 - Die-cast aluminium housing pre-treated before powder coating ensuring high corrosion resistance - Single cable entry - Through wiring on request - Stainless steel fasteners in grade 316 - Durable silicone rubber gasket - High-efficiency optical reflector or PMMA lens - Clear toughened glass - Integral control gear

Light output 1 (integrated)



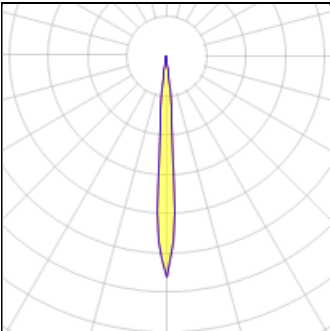
Lamp type	LED	CCT	4032 K
Nominal lamp power	30 W	CRI	80
Total flux	2664 lm	LOR	100%
Luminous efficacy	89 lm/W	Total power	30 W

Light output 2 (integrated)



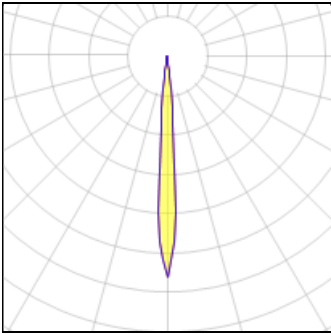
Lamp type	LED	CCT	4032 K
Nominal lamp power	30 W	CRI	80
Total flux	2664 lm	LOR	100%
Luminous efficacy	89 lm/W	Total power	30 W

Light output 3 (integrated)



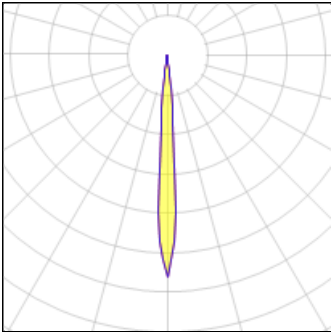
Lamp type	LED	CCT	4032 K
Nominal lamp power	30 W	CRI	80
Total flux	2664 lm	LOR	100%
Luminous efficacy	89 lm/W	Total power	30 W

Light output 4 (integrated)



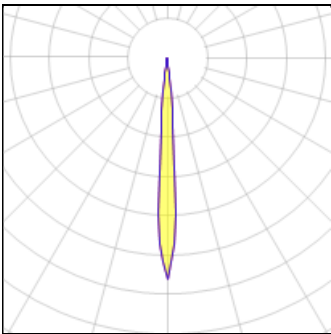
Lamp type	LED	CCT	4032 K
Nominal lamp power	30 W	CRI	80
Total flux	2664 lm	LOR	100%
Luminous efficacy	89 lm/W	Total power	30 W

Light output 5 (integrated)



Lamp type	LED	CCT	4032 K
Nominal lamp power	30 W	CRI	80
Total flux	2664 lm	LOR	100%
Luminous efficacy	89 lm/W	Total power	30 W

Light output 6 (integrated)



Lamp type	LED	CCT	4032 K
Nominal lamp power	30 W	CRI	80
Total flux	2664 lm	LOR	100%
Luminous efficacy	89 lm/W	Total power	30 W

Mounting mode

Standing / Bollard, Pole integrated

Shape and measurements

Height: 157.48 in
Diameter: 31.77 in
Weight: 47.5 kg

Adjustability

Fixed

Design

Color of housing: Black, White, Silver gray

Glare protection

Glare protection: UGR < 19

Electric

System power: 180 W
Voltage: 230 V AC
Ballast: ECG
Controller: Dimmable 1..10V, DALI
Appliance Class: I

Protection

IP: 66
IK: 07
Surface temperature: 40°C