

Product data sheet

QUANTUM 2 STREET AND AREA LIGHTING LUMINAIRES

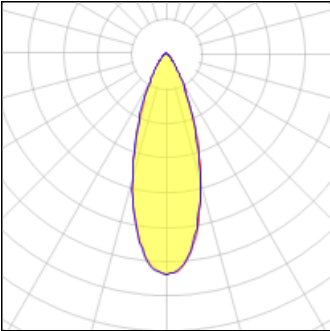
QA-21025-M-40

LIGMAN



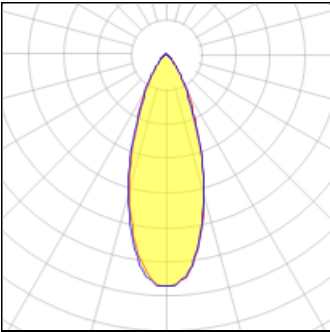
- Lamp LED - CRI Ra > 80 - MacAdam Ellipse 3 SDCM - Colour RGBW 30, 40 - Die-cast aluminium housing pre-treated before powder coating ensuring high corrosion resistance - Stainless steel fasteners in grade 316 - Durable silicone rubber gasket - Clear toughened glass - Surge protection 10 kV

Light output 1 (integrated)



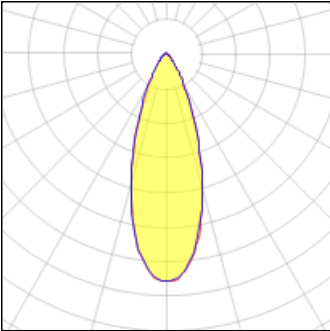
Lamp type	LED	CCT	4032 K
Nominal lamp power	23.6 W	CRI	80
Total flux	1198 lm	LOR	100%
Luminous efficacy	51 lm/W	Total power	23.6 W

Light output 2 (integrated)



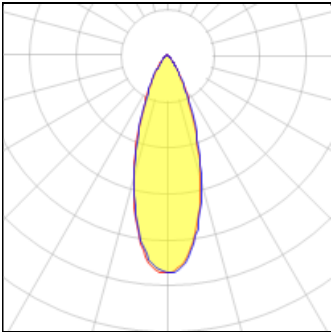
Lamp type	LED	CCT	0 K
Nominal lamp power	23.8 W	CRI	-50
Total flux	171 lm	LOR	100%
Luminous efficacy	7 lm/W	Total power	23.8 W

Light output 3 (integrated)



Lamp type	LED	CCT	7247 K
Nominal lamp power	23.7 W	CRI	-18
Total flux	1260 lm	LOR	100%
Luminous efficacy	53 lm/W	Total power	23.7 W

Light output 4 (integrated)



Lamp type	LED	CCT	0 K
Nominal lamp power	17.6 W	CRI	-29
Total flux	658 lm	LOR	100%
Luminous efficacy	37 lm/W	Total power	17.6 W

Mounting mode

Standing / Bollard, Pole top mounted

Shape and measurements

Height: 5.67 in
Diameter: 11.81 in
Weight: 10.8 kg

Adjustability

Free

Design

Color of housing: Black, White, Silver gray

Glare protection

Glare protection: UGR < 19

Electric

System power: 88.7 W
Voltage: 230 V AC
Ballast: ECG
Controller: Dimmable 1..10V, DALI
Appliance Class: I

Protection

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