

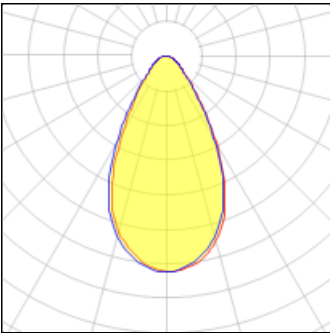
Product data sheet

MAR 11 STREET AND AREA LIGHTING LUMINAIRES
MA-97102-W-W40
LIGMAN



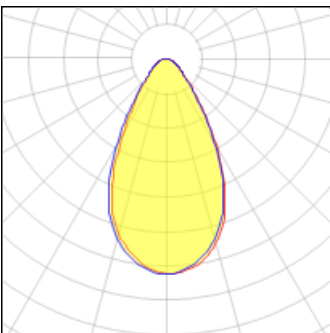
- Lamp LED - CRI Ra > 80 - MacAdam Ellipse 3 SDCM - Colour 3000K and 4000K - Die-cast aluminium housing pre-treated before powder coating ensuring high corrosion resistance - Stainless steel fasteners in grade 316 - Durable silicone rubber gasket - Clear toughened glass - Surge protection 10 kV

Light output 1 (integrated)



Lamp type	LED	CCT	4032 K
Nominal lamp power	53.5 W	CRI	80
Total flux	6421 lm	LOR	100%
Luminous efficacy	120 lm/W	Total power	53.5 W

Light output 2 (integrated)



Lamp type	LED	CCT	4032 K
Nominal lamp power	53.5 W	CRI	80
Total flux	6421 lm	LOR	100%
Luminous efficacy	120 lm/W	Total power	53.5 W

Mounting mode

Wall mounted, Pole top mounted

Shape and measurements

Height: 10.24 in
Diameter: 17.24 in
Weight: 30.8 kg

Adjustability

Fixed

Glare protection

Glare protection: UGR < 19

Electric

System power: 107 W
Voltage: 230 V AC
Ballast: ECG
Controller: Dimmable 1..10V, DALI
Appliance Class: I

Design

Color of housing: Black, White, Silver gray

Protection

IP: 55

IK: 07

Surface temperature: 40°C