

# Product data sheet

## QUANTUM 2 STREET AND AREA LIGHTING LUMINAIRES

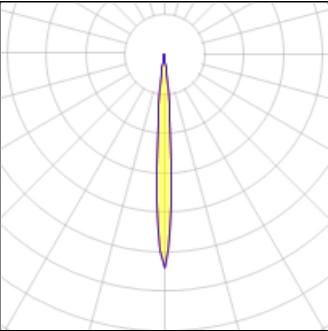
QA-21033-VN-W40

LIGMAN



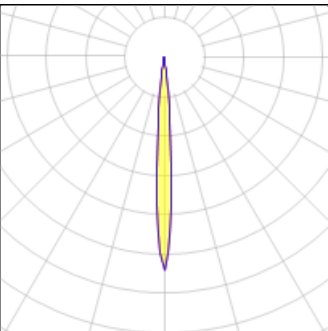
- Lamp LED - CRI Ra > 80 - MacAdam Ellipse 3 SDCM - Colour 3000K , 4000K - Life time L90B10 Ta 25° > 60,500 - Life time L80B10 Ta 50° > 60,500 - Die-cast aluminium housing pre-treated before powder coating ensuring high corrosion resistance - Stainless steel fasteners in grade 316 - Durable silicone rubber gasket - Clear toughened glass - Surge protection 10 kV

### Light output 1 (integrated)



|                    |         |             |        |
|--------------------|---------|-------------|--------|
| Lamp type          | LED     | CCT         | 4032 K |
| Nominal lamp power | 76 W    | CRI         | 80     |
| Total flux         | 6852 lm | LOR         | 100%   |
| Luminous efficacy  | 90 lm/W | Total power | 76 W   |

### Light output 2 (integrated)



|                    |         |             |        |
|--------------------|---------|-------------|--------|
| Lamp type          | LED     | CCT         | 4032 K |
| Nominal lamp power | 76 W    | CRI         | 80     |
| Total flux         | 6852 lm | LOR         | 100%   |
| Luminous efficacy  | 90 lm/W | Total power | 76 W   |

### Mounting mode

Standing / Bollard, Pole top mounted

### Shape and measurements

Height: 5.67 in  
Diameter: 11.81 in  
Weight: 20 kg

### Adjustability

Free

### Glare protection

Glare protection: UGR < 19

### Electric

System power: 152 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: 66

IK: 08

Surface temperature: 40°C