

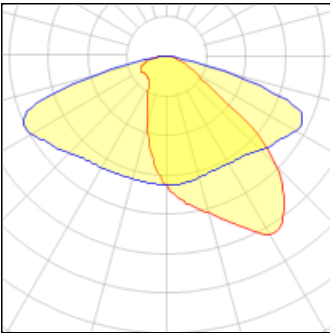
# Product data sheet

VEKTER 16 STREET AND AREA LIGHTING LUMINAIRES  
VK-90031-ME-W40  
LIGMAN



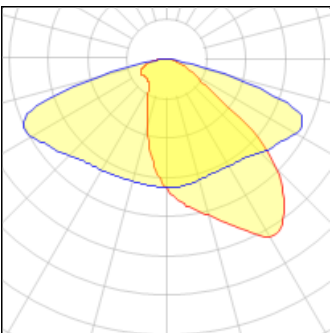
- Lamp LED - CRI Ra > 80 - MacAdam Ellipse 3 SDCM - Colour 3000K , 4000K - Die-cast aluminium housing pre-treated before powder coating ensuring high corrosion resistance - Stainless steel fasteners in grade 316 - Durable silicone rubber gasket - Clear, impact-resistant, toughened glass diffuser - Maximum wind load resistance is 140 km/h - Surge protection 10 kV

## Light output 1 (integrated)



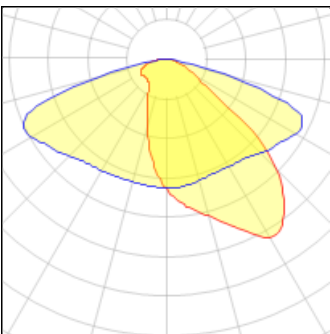
Lamp type	LED	CCT	4032 K
Nominal lamp power	36.5 W	CRI	80
Total flux	4807 lm	LOR	100%
Luminous efficacy	132 lm/W	Total power	36.5 W

## Light output 2 (integrated)



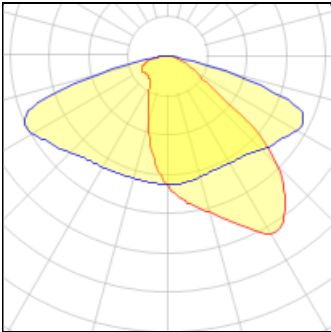
Lamp type	LED	CCT	4032 K
Nominal lamp power	36.5 W	CRI	80
Total flux	4807 lm	LOR	100%
Luminous efficacy	132 lm/W	Total power	36.5 W

## Light output 3 (integrated)



Lamp type	LED	CCT	4032 K
Nominal lamp power	36.5 W	CRI	80
Total flux	4807 lm	LOR	100%
Luminous efficacy	132 lm/W	Total power	36.5 W

Light output 4 (integrated)



Lamp type	LED	CCT	4032 K
Nominal lamp power	36.5 W	CRI	80
Total flux	4807 lm	LOR	100%
Luminous efficacy	132 lm/W	Total power	36.5 W

Mounting mode

Wall mounted, Pole top mounted

Shape and measurements

Length: 41.14 in  
Width: 10.24 in  
Height: 13.39 in  
Weight: 28 kg

Adjustability

Free

Design

Color of housing: Black, White, Silver gray

Glare protection

Glare protection: UGR < 19

Electric

System power: 146 W  
Voltage: 230 V AC  
Ballast: ECG  
Controller: Dimmable 1..10V, DALI  
Appliance Class: I

Protection

IP: 65  
IK: 08  
Surface temperature: 40°C