# Product data sheet

VEKTER 15 STREET AND AREA LIGHTING LUMINAIRES VK-90021-M-W40

LIGMAN

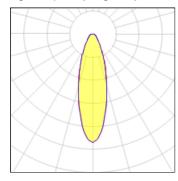






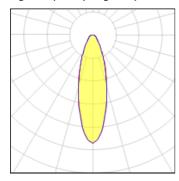
 $\label{eq:high-power} \mbox{LED} \cdot \mbox{Colour stability} \cdot \mbox{Mac Adam} < 3 \cdot \mbox{Life time} : 50000 \ \mbox{$h$ \cdot$ Colour temperature} : 3000 \mbox{$K$ and } 4000 \mbox{$K$ Flexible column-mounted for collisions} : \mbox{$h$ \cdot $Colour temperature} : 3000 \mbox{$K$ and } 4000 \mbox{$K$ Flexible column-mounted} : \mbox{$h$ \cdot $Colour temperature} : 3000 \mbox{$K$ and } 4000 \mbox{$K$ Flexible column-mounted} : \mbox{$h$ \cdot $Colour temperature} : 3000 \mbox{$K$ and } 4000 \mbox{$K$ Flexible column-mounted} : \mbox{$h$ \cdot $Colour temperature} : \mbox{$h$ \cdot $Colour te$ 

# Light output 1 (integrated)



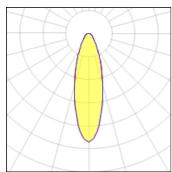
Lamp type	LED	CCT	4032 K
Nominal lamp power	19.7 W	CRI	91
Total flux	2439 lm	LOR	100%
Luminous efficacy	124 lm/W	Total power	19.7 W

# Light output 2 (integrated)



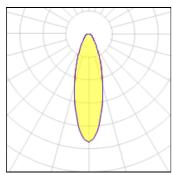
Lamp type	LED	CCT	4032 K
Nominal lamp power	19.7 W	CRI	91
Total flux	2439 lm	LOR	100%
Luminous efficacy	124 lm/W	Total power	19.7 W

# Light output 3 (integrated)



Lamp type	LED	CCT	4032 K
Nominal lamp power	19.7 W	CRI	91
Total flux	2439 lm	LOR	100%
Luminous efficacy	124 lm/W	Total power	19.7 W

# Light output 4 (integrated)



Lamp type	LED	CCT	4032 K
Nominal lamp power	19.7 W	CRI	91
Total flux	2439 lm	LOR	100%
Luminous efficacy	124 lm/W	Total power	19.7 W

# Mounting mode

Wall mounted, Pole top mounted

# Shape and measurements

Length: 35.35 in Width: 10.24 in Height: 13.39 in Weight: 19.7 kg

# Adjustability

Free

# Design

Color of housing: Black, White, Silver gray

# Glare protection

Glare protection: UGR < 19

# Electric

System power: 78.8 W Voltage: 230 V AC Ballast: ECG

Controller: Dimmable 1..10V, DALI

Appliance Class: I

# Protection

IP: 65 IK: 08

Surface temperature: 40°C