

# Viper (LL)

**100W** >14000 Lm

**150W** >21000 Lm

**200W** >28000 Lm

**230W** >32200 Lm



## Scope of application

Industrial / Small-size sports arenas / Halls / Warehouses

## Description

Viper LL is a high-power industrial LED luminaire, providing an effective alternative to conventional industrial lighting.

It provides a lighting of quality, adjustable and very efficient.

## Advantages

Reduced energy consumption by up to 80% compared to conventional light sources.

Sleek quality look. Adaptable by a light guiding lens. Possibility of mounting the lens for different light angles.

## Fitting

Fitting made of die cast and finished pure aluminium.

Impact, moisture and dust resistant.

## Optics

Polycarbonate or glass diffuser with clear lenses.

## General Information

**Mounting type:** Suspended, surface-mounted

**LED type:** SMD

**Voltage:** 100-277 VAC / 50-60 Hz

**Operating temperature:** -30 / +55

**UGR:** < 20

**CRI:** 70

**PF:** >0.9

**Angle:** 30/60/90/110



IP65 IK08

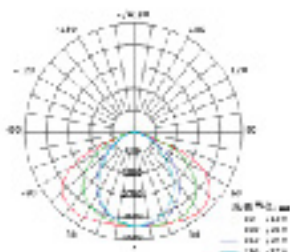
## Technical data

Code	Power <sup>[W]</sup>	Luminosity <sup>[Lm]</sup>	Efficiency <sup>[Lm / W]</sup>	Colour Temp. <sup>[K]</sup>	Dimensions <sup>[mm]</sup>	Weight <sup>[kg]</sup>
VLL100WW/NW/W-Bk	100	>14000	140	3000/4000/5000	296x177x125	2.8
VLL150WW/NW/W-Bk	150	>21000	140	3000/4000/5000	350x316x132	3.2
VLL200WW/NW/W-Bk	200	>28000	140	3000/4000/5000	400x365x132	4.4
VLL230WW/NW/W-Bk	230	>32200	140	3000/4000/5000	400x365x132	4.4

## Accessories

Product code	Suspension system	Application system	Embedding clips	Emergency kit	0-10V Dim. driver	DALI Driver	Sensor
	Yes	Yes		External	Yes	Yes	External

## Photometric diagrams



## Similar products

### Vesper



<b>10W</b>	>800 Lm
<b>20W</b>	>1600 Lm
<b>30W</b>	>2400 Lm
<b>50W</b>	>4000 Lm
<b>100W</b>	>8000 Lm

### Unix



<b>50W</b>	>6000 Lm
<b>80W</b>	>9600 Lm
<b>100W</b>	>12000 Lm
<b>120W</b>	>14400 Lm
<b>150W</b>	>18000 Lm
<b>180W</b>	>21600 Lm
<b>200W</b>	>24000 Lm
<b>230W</b>	>27600 Lm

### Ter



<b>60W</b>	>6600 Lm
<b>120W</b>	>13200 Lm
<b>200W</b>	>22000 Lm
<b>240W</b>	>26400 Lm
<b>400W</b>	>44000 Lm

### Apolo



<b>500W</b>	>60000 Lm
<b>1000W</b>	>120000 Lm
<b>150W</b>	1650 Lm / 1680 Lm / 1710 Lm
<b>180W</b>	2300 Lm / 2325 Lm / 2375 Lm
<b>200W</b>	3220 Lm / 3255 Lm / 3325 Lm