

# VENUS 120W

## Industrial Highbay

### Classic Series

Proven. Quality. Customisable

The VENUS 120W Highbay is a compact design with a slim housing. With an IP66 rating, it is corrosion resistant and suitable for outdoor and wet applications. This model has increased efficiency and lumen output with an improved heat sink, ensuring a long-lasting maintenance-free life.

Impact Rating of IK08 with standard glass cover. With optional Polycarbonate cover, IK10 is available.

Verified by Techlume Australia on 04/07/2023



**IP65**



## SPECIFICATIONS

### Material Specifications

<b>Housing</b>	ADC12 Die-Cast Aluminium
<b>Finish</b>	Anti-Corrosion AkzoNobel Powdercoat
<b>Dimensions</b>	330mm (Dia) x 220mm (H)
<b>Impact Rating</b>	IK08
<b>Ingress Protection</b>	IP66
<b>Mounting</b>	U-Bracket (hook and chain not supplied)
<b>Weight</b>	4.52kg
<b>Warranty</b>	5 Year Replacement

### Electrical Specifications

<b>Power Supply</b>	150W Meanwell ELG Series, Non-Dimmable, 3130mA
<b>System Watts</b>	115.5W - 115.9W
<b>Dimming</b>	Dali, 0-10V Available
<b>Connection Method</b>	Australian 2-Pin Plug & 2m Lead
<b>Operating Temperature (Ta)</b>	-20°C to + 50°C

### Optic Specifications

<b>Light Source</b>	180 x Lumileds Luxeon 3030
<b>Delivered Lumens</b>	18,698lm (3000K)
<b>Delivered Lumens</b>	19,743lm (4000K)
<b>Delivered Lumens</b>	19,682lm (5700K)
<b>Efficacy</b>	Up to 170.8lm/W
<b>CRI</b>	Ra >71
<b>Beam Angle</b>	120° / 60°
<b>Calculated L70 (Hours)</b>	115,000 Hrs

## VARIATIONS

<b>LC2403</b>	VENUS 120W Highbay, Black, 120°, Non-Dim, 3000K, 18,698lm
<b>LC2404</b>	VENUS 120W Highbay, Black, 120°, Non-Dim, 4000K, 19,743lm
<b>LC2405</b>	VENUS 120W Highbay, Black, 120°, Non-Dim, 5700K, 19,682lm

