

# CYGNUS 2

## LED HIGH BAY

# 200W



**Brightman™**  
design efficiency



# TECHNICAL DATA

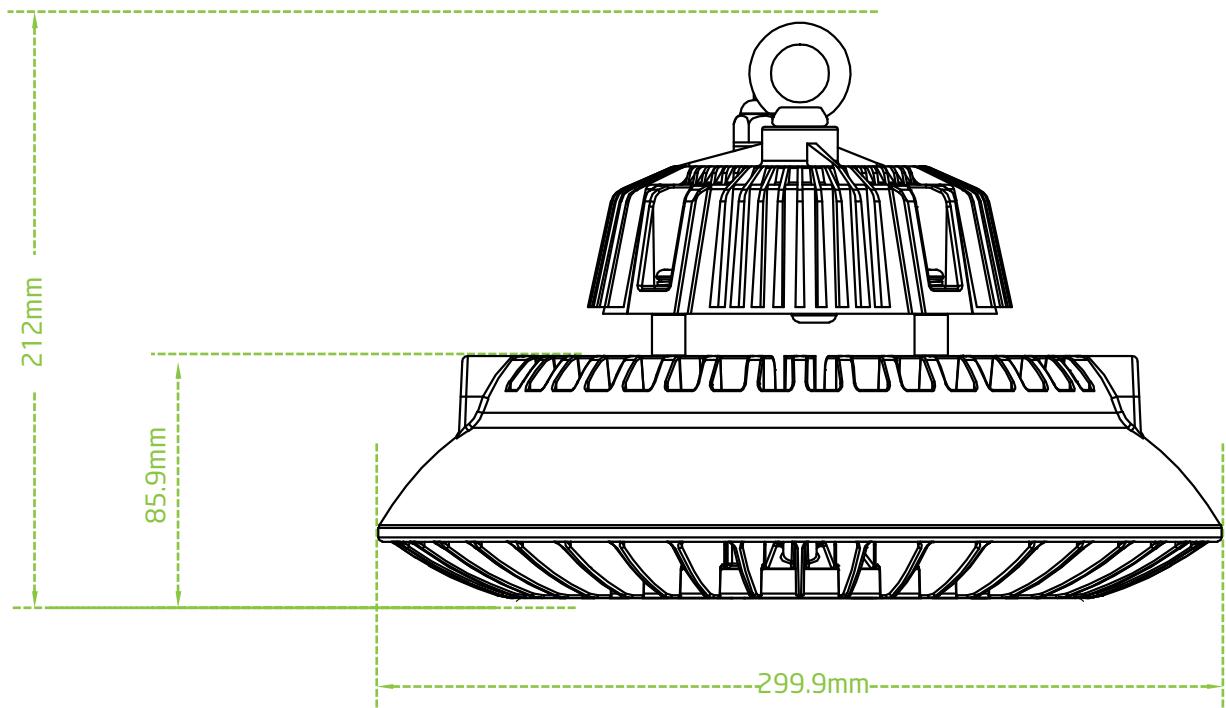
CYGNUS 2 200W LED HIGH BAY

<b>Input Voltage</b>	AC90-305V ~ 50/60 Hz
<b>LED Chips</b>	Nichia 757G-V1 Series
<b>Driver</b>	Mean Well HBG-160
<b>LED QTY</b>	350pcs
<b>LED Power</b>	200W
<b>Led Luminous Efficiency</b>	140lm /W
<b>Luminous Flux</b>	28,000lm
<b>Power Factor</b>	>0.95
<b>Colour Temperature</b>	3000K, 4000K, 5000K, 5700K
<b>Colour Rendering Index</b>	Ra≥80
<b>Bean Angle</b>	120° or 60°, 70°, 90° with reflector
<b>Illuminance Design</b>	LED+lens
<b>Working Temperature</b>	-40°C ~ 50°C
<b>Working Humidity</b>	15%~ 90% RH
<b>IP Rating</b>	IP65
<b>Net weight</b>	5Kg
<b>Life-span</b>	>50,000hrs
<b>Power Cable</b>	1.0mm² Triple shield wire
<b>Connection Wire</b>	Brown=Live, Blue=Neutral, Yellow=Earth
<b>Housing Material</b>	Cold Forged Pure Aluminium
<b>Housing Colour</b>	Black or White
<b>Available Options</b>	<ul style="list-style-type: none"> <li>• DALI Dimmer, Microwave or PIR Sensor</li> <li>• Emergency Battery Backup</li> </ul>

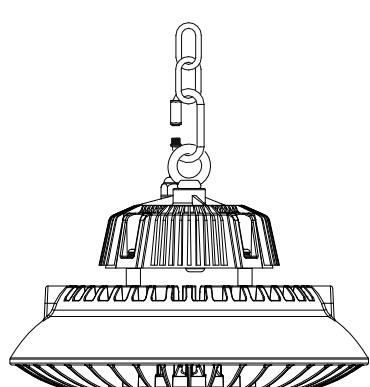


# DIMENSIONS

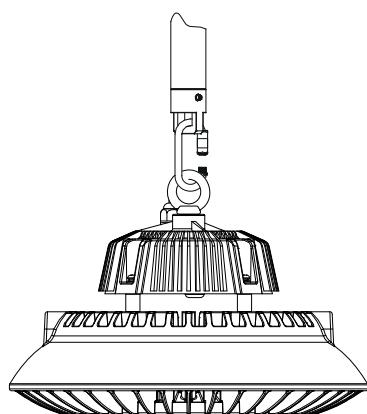
CYGNUS 2 200W LED HIGH BAY



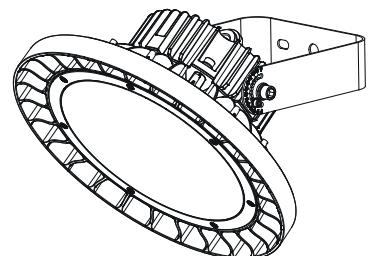
# MOUNTING OPTIONS



HOOK/CHAIN MOUNTING



POLE MOUNTING



SURFACE MOUNTING

# PHOTOMETRIC DISTRIBUTION

CYGNUS 2 200W LED HIGH BAY

AT 120° Beam Angle

