



HCL-100-CW

## TECHNICAL SPECIFICATIONS

Wattage	100W, 150W, 200W
Input Voltage	220-240V AC 50/60Hz
CRI	>80
Beam Angle	100W: 120degree 150W: 120degree 200W: 90degree
IP Rating	IP65
Impact Rating	IK10
Luminaire Net Weight	100W: 3.3kg 150W: 3.7kg 200W: 3.7kg
Lumens	HCL-100-CW Output: 13,000lm [+/- 5%] HCL-150-CW Output: 19,500lm [+/- 5%] HCL-200-CW Output: 26,000lm [+/- 5%]
Light Colour	5000K
Dimming	1-10V Dimmable
Chips	Philips [Lumileds]

HID Equivalent	100W: 250W 150W: 400-600W 200W: 700W
Inrush Current	HCL-100-CW 60A @ 450us HCL-150-CW 60A @ 650us HCL-200-CW 60A @ 650us
Driver	Sosen Dimmable [1-10V]
Body	Aluminium Alloy, Black
System Efficacy	130lm/W
Power Factor	>9.2
Lifespan	>50,000Hrs (L70@30degrees)
Working Temperature	0°C - 50°C
Working Humidity	15% - 90%RH
Compliance	AS/NZS 60598
Warranty	7 Years



**VOLTEX®**  
**PRODUCT DATA SHEET**

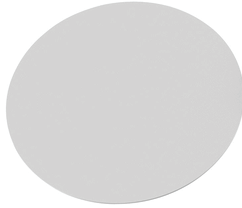
**Voltex LED**  
**High Bay Light**

HCL-100-CW, HCL-150-CW, HCL-200-CW

**ACCESSORIES**



50°, 90° and  
120° Lens



120° opaque  
Lens



Adjustable Mounting  
Bracket



Daylight Harvesting  
Sensor



Daylight Harvesting  
Sensor Bracket

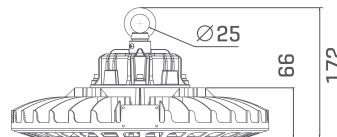
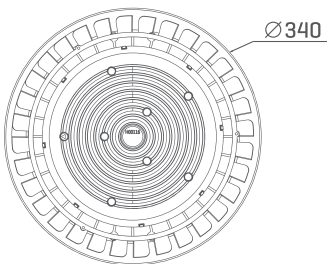


Polycarbonate

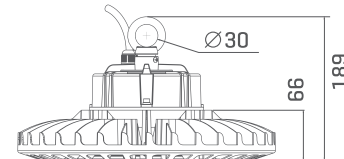


Aluminum  
Reflector

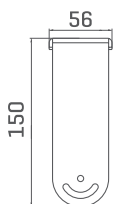
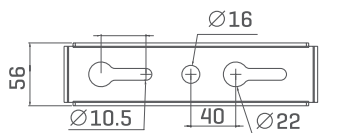
**DIMENSIONS**



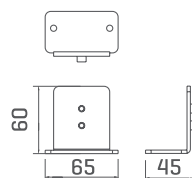
**100W**



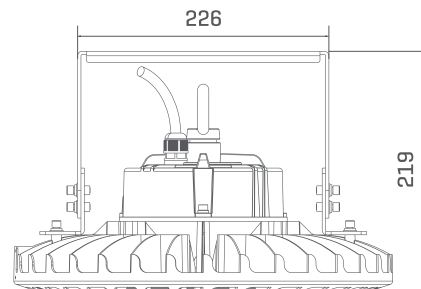
**150W/200W**



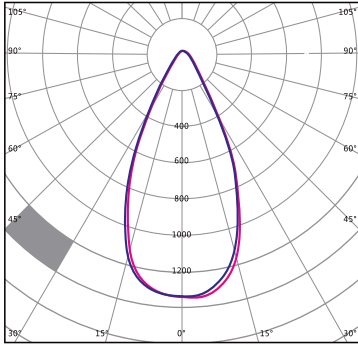
**1PC**



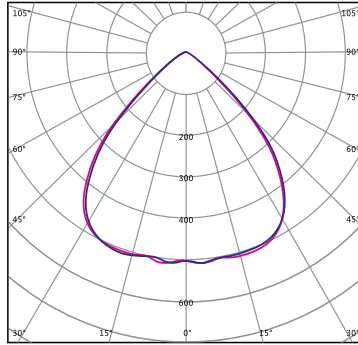
**2PCS**



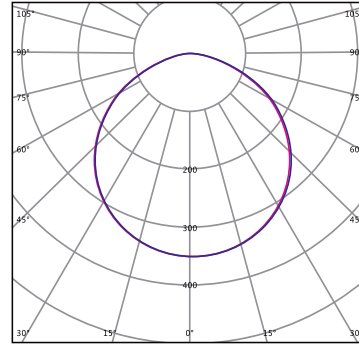
**ILLUMINAIRE CHARTS**



50 Degree Lens



90 Degree Lens



120 Degree Lens

