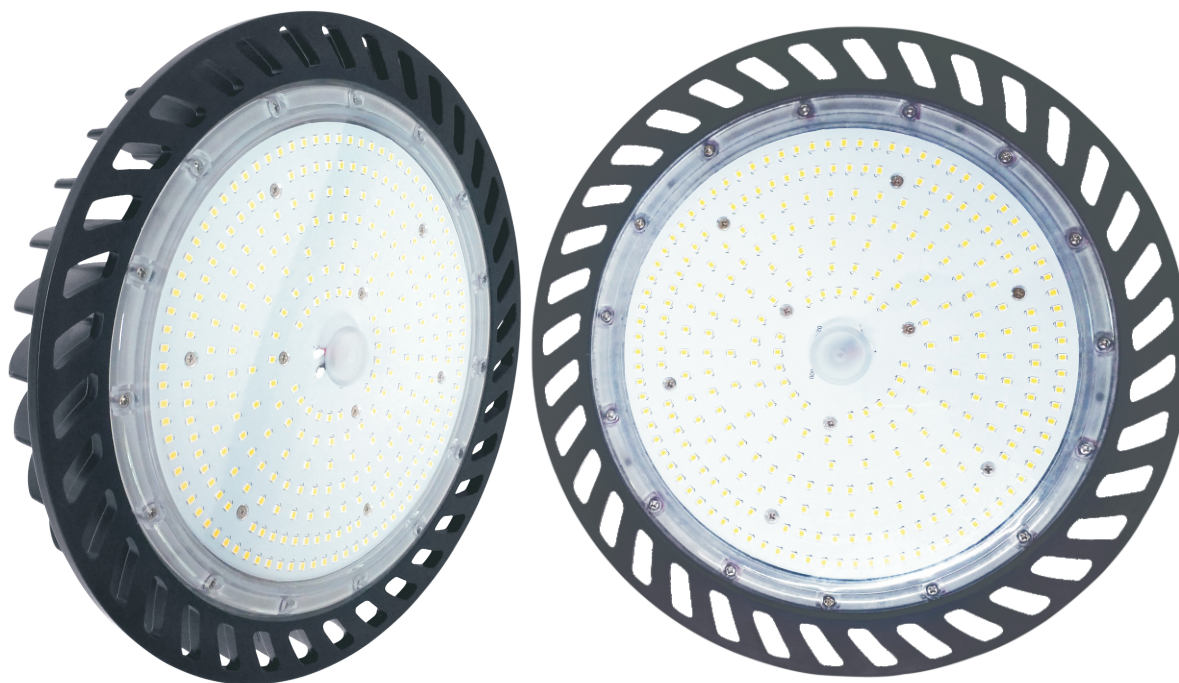


WCD Series

The new generation of LED high bay light adopts the appearance of UFO, which makes it more futuristic, longer lifespan, lower maintenance and higher efficiency. Replace less-efficient traditional 400W metal halide bulb with a 26,000lms output at 200W LED. Slim body, lightweight no bulky heat sink, internal LM80 LEDs, brightness is adjustable as your desire. Preinstalled hook make it easily for a fast installation. It's simple to replace existing lights or make a new installation. The LED high bay light is ideal for commercial or industrial lighting, such as warehouses, factories, gyms, supermarkets, stadiums, retail spaces, workshops, industrial areas, garages, etc.



FEATURES

- . ETL/cETL listed for wet locations, IP66 rated
- . 130 lumens per watt
- . 100-277V universal voltage
- . Microwave Motion Sensor for Bi-Level control

WCD Series

APPLICATIONS

- Wet areas
- Warehouses
- Factories
- Gyms
- Supermarkets
- Stadiums
- Workshops
- Retail spaces
- Industrial areas
- Garages

CONSTRUCTION

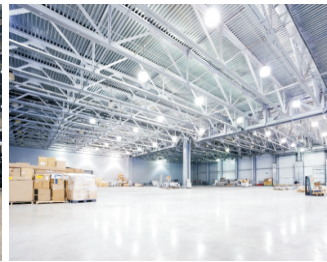
- Die-cast aluminum body(Black)
- 120° PC Lens
- LM80 LEDs
- Preinstalled hook make it easily for a fast installation



- gyms



- factories

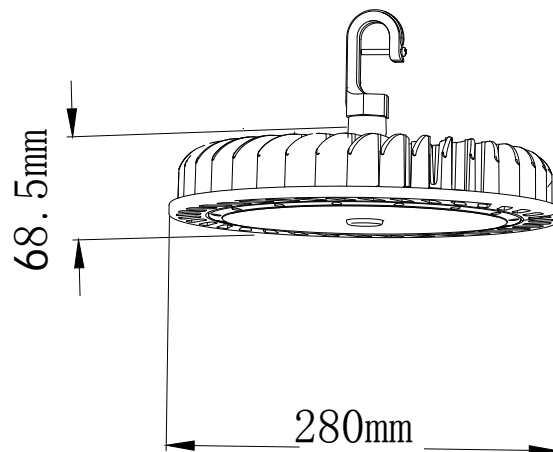


Warehouses



- supermarkets

DIMENSION:(mm/in)



150-200W

WCD Series

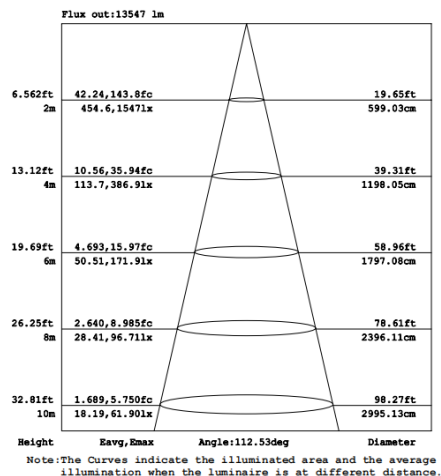
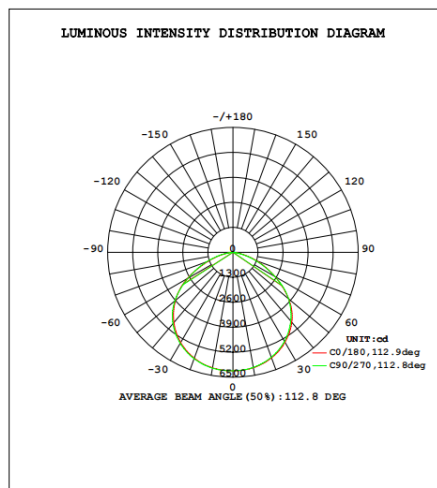
TECHNICAL SPECIFICATION

- Input Voltage : 100-277VAC
- Luminous Efficacy : up to 130lm/w
- Colour Rendering Index : > 80Ra
- LED Type : LM80 SMD LED
- Operating : Temperature:-30°C up to 50°C
(-22°F up to 122°F)
- Color Temperature : 3000K/4000K/5000K
- Material : Die-cast Aluminum body & Polycarbonate Diffuser/Toughened glass
- Ingress Protection : IP66
- Impact Rating : IK08
- Rated Life : 50,000 hours
- Warranty : 5 years

Produce Code	KLHB150WCD	KLHB200WCD
Power Consumption(W)	150W	200W
Lumens Delivered (lm)	19500lm	26000lm
Efficacy (lm/W)	130lm/w	130lm/w
Beam Angle	120°	120°
CRI	80	80
Color Temperature	3000K/4000K/5000K	3000K/4000K/5000K
Power Factor	>0.9	>0.9
Housing	Die-cast aluminum body(Black). 120°PC Lens	Die-cast aluminum body(Black). 120°PC Lens
Input Voltage	100-277VAC	100-277VAC
Installation	via cable & pendant suspension & surface mounted	via cable & pendant suspension & surface mounted
Operating Temperature	-30°C up to 50°C (-22°F up to 122°F)	-30°C up to 50°C (-22°F up to 122°F)
Certification	ETL/cETL	ETL/cETL
Warranty	5 years	5 years

LUMINAIRE PHOTOMETRIC

Luminous Intensity Distribution Diagram:



WCD Series

High heat dissipation design.
Die-cast aluminum body(Black).



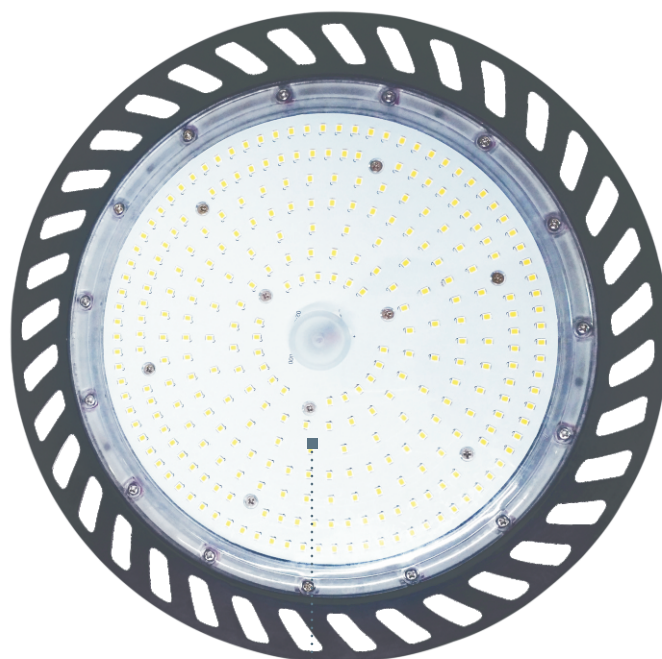
IP66 rated waterproof

Installation Hanging ring (Aluminum)



Ultra-thin design.

120° PC LENS



High efficient SMD LED chips.
LM80 SMD LED & Luminous
Efficacy up to 130lm/w

WCS Series

PACKAGING

Model No.	Qty (pcs)	L*W*H (CM)	NW. (kgs)	G.W. (kgs)	Meas. (CBM)
			Per CTN	Per CTN	Per CTN
KLHB150WCD	6	32.5*32.5*58CM	17.07KG	17.64KG	0.062
KLHB200WCD	6	32.5*32.5*58CM	17.67KG	18.22KG	0.062