www.venas.com
Flat/Rm 1101D, 11/F Lippo Sun Plaza, 28 Canton Road, Tsim Sha Tsui, HongKong.

Specification

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LED High Bay

UFO-C

100W/150W/200W/240W/300W





Hook



Chain



Wall Mounting
(The U shaped bracket
is an optional accessory)

5 year warranty · IK10 · IP 65 · CCT Tunable · DIMMABLE · 170 lm/W · 130 lm/W

UFO C series is designed by our sophisticated R&D team featuring high-efficiency, energy-saving and efficient heat-dissipation.
Due to its premium quality and excellent performance, UFO C series attains a range of international certifications.
And it is a perfectly ideal choice for different applications involving warehouse,
stadium, workshop, industrial plant, airport, railway station, etc.

FEATURES



■ Emergency Back up Battery Available

Emergency time: 1.5 hours/3 hours

■ Smart Control

Motion sensor function avaliable

■ Power Adjustable

300W: Power can be adjusted to300W, 240W, 200W
240W: Power can be adjusted to240W, 200W, 150W
200W: Power can be adjusted to200W, 150W, 100W
150W: Power can be adjusted to150W, 100W, 80W

■ CCT Tunable

3000K/4000K/5000K; 3500K/4000K/5000K; 4000K/5000K/6000K

■ High Lumen Efficiency

Three options: 140lm/W, 150lm/W, 170lm/W

■ Energy Saving Up To 80-85%

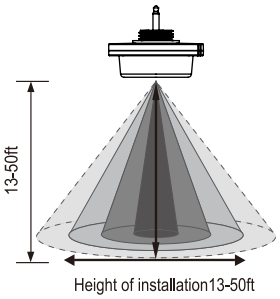
Super bright and energy saving. Saving energy up to 80-85%, which can reduce electricity costs by 80%

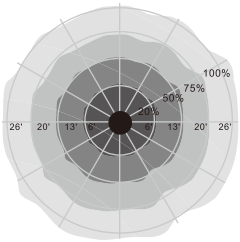
■ Equipped With Reflector (OPTIONAL ACCESSORIES)

Improve lighting by up to 20% and reduce light loss

■ Compatible With Zhaga Socket (OPTIONAL)







Sensor Coverage

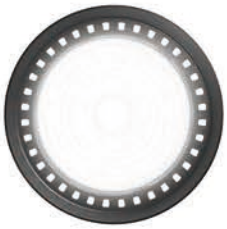


Power Adjustable



Sensor





6000K



5000K



4000K

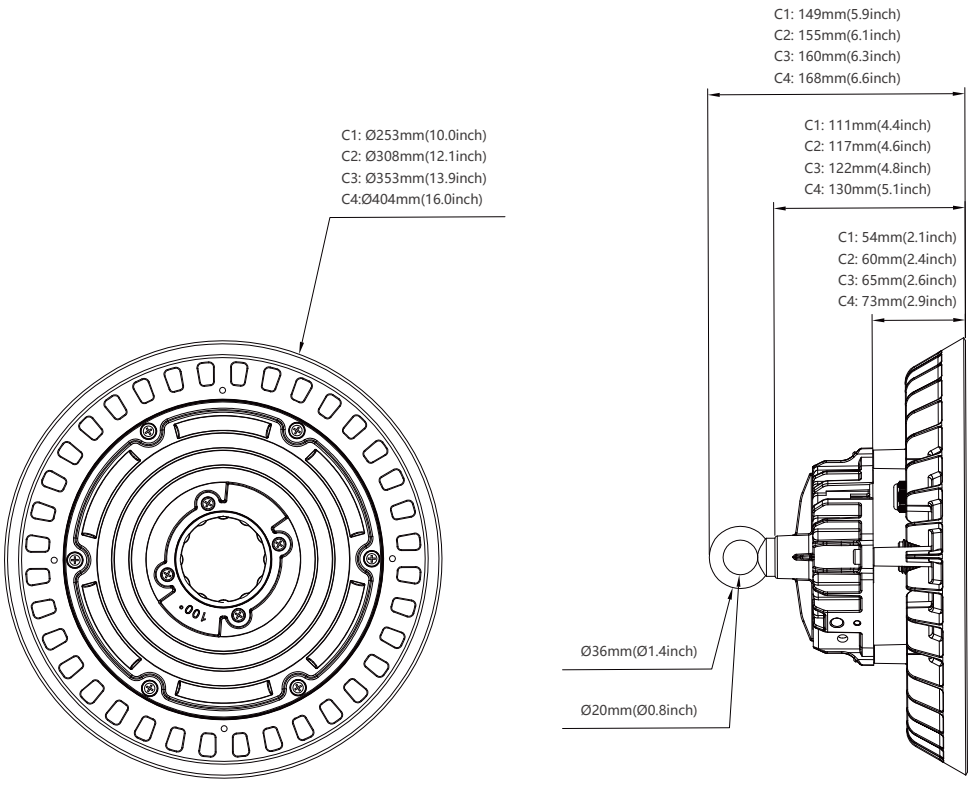


3000K

SPECIFICATION

Model NO.	U-xxWC1 YZTXX	U-xxWC2 YZTXX	U-xxWC3 YZTXX	U-xxWC4 YZTXX	U-xxWC4 YZTXX
Input Voltage	AC100-277V/120-347V	AC100-277V/120-347V	AC100-277V/120-347V	AC100-277V/120-347V	AC100-277V/120-347V
Power Consumption (±5%)	100W	150W (150W/100W/80W Adjustable)	200W (200W/150W/100W Adjustable)	240W (240W/200W/150W Adjustable)	300W (300W/240W/200W Adjustable)
Power Factor	0.95	0.95	0.95	0.95	0.95
Driver	VENAS Brand	VENAS Brand	VENAS Brand	VENAS Brand	VENAS Brand
Intelligent Control	0-10V Dimmable/DALI	0-10V Dimmable/DALI	0-10V Dimmable/DALI	0-10V Dimmable/DALI	0-10V Dimmable/DALI
LED Chip	2835	2835	2835	2835	2835
Efficency (±10%)	140lm/W; 170lm/W	140lm/W; 170lm/W	140lm/W; 150lm/W; 170lm/W	140lm/W; 170lm/W	140lm/W; 170lm/W
CCT	3000K/4000K/5000K; 3500K/4000K/5000K; 4000K/5000K/6000K	3000K/4000K/5000K; 3500K/4000K/5000K; 4000K/5000K/6000K	3000K/4000K/5000K; 3500K/4000K/5000K; 4000K/5000K/6000K	3000K/4000K/5000K; 3500K/4000K/5000K; 4000K/5000K/6000K	3000K/4000K/5000K; 3500K/4000K/5000K; 4000K/5000K/6000K
CRI	70/80	70/80	70/80	70/80	70/80
Beam Angle	60°/90°/120°	60°/90°/120°	60°/90°/120°	60°/90°/120°	60°/90°/120°
IP Rating	IP65	IP65	IP65	IP65	IP65
IK Rating	IK10	IK10	IK10	IK10	IK10
Working Temperature	-40°C(-40°F) - +50°C(122°F)	-40°C(-40°F) - +50°C(122°F)	-40°C(-40°F) - +50°C(122°F)	-40°C(-40°F) - +50°C(122°F)	-40°C(-40°F) - +50°C(122°F)
Lifespan	50,000 Hours	50,000 Hours	50,000 Hours	50,000 Hours	50,000 Hours
Warranty	5 Years	5 Years	5 Years	5 Years	5 Years
Housing	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum
Lens Material	Anti-UV PC Optical Material	Anti-UV PC Optical Material	Anti-UV PC Optical Material	Anti-UV PC Optical Material	Anti-UV PC Optical Material
Net Weight	1.9kg(4.2lbs)	2.7kg(6.0lbs)	3.3kg(7.3lbs)	5.1kg(11.2lbs)	5.1kg(11.2lbs)
Gross Weight	2.3kg(5.1lbs)	3.1kg(6.8lbs)	3.8kg(8.4lbs)	6.5kg(14.33lbs)	6.5kg(14.33lbs)
Product Dimension	Ø253x149mm (Ø10.0x5.9inch)	Ø308x155mm (Ø12.1x6.1inch)	Ø353x160mm (Ø13.9x6.3inch)	Ø404x168mm (Ø16.0x6.6inch)	Ø404x168mm (Ø16.0x6.6inch)
Packing Size	310x310x170mm (12.2x12.2x6.7inch)	330x330x170mm (13.0x13.0x6.7inch)	370x370x170mm (14.6x14.6x6.7inch)	425x425x195mm (16.73x16.73x7.67inch)	425x425x195mm (16.73x16.73x7.67inch)



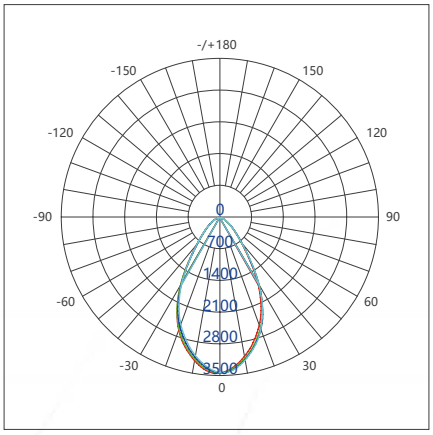


ORDERING INFORMATION

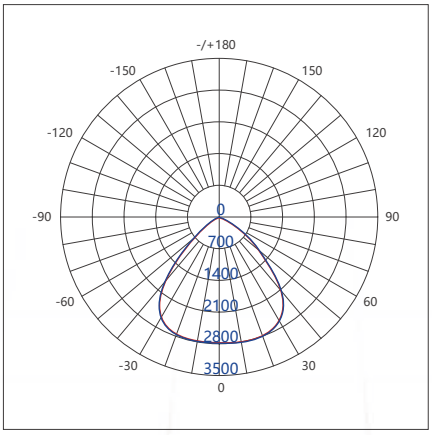
U	xxW	Ci	Y	Z	T	X	X
UFO Light	Wattage 80W 100W 150W 200W 240W 300W	C Series Ci=C1/C2/C3/C4	Y=N No Dimmable Y=D Dimmable	CCT 2700-6500K	T=D60, 60° T=D90, 90° T=D120, 120°	X=A, B Effciency X=A 140lm/W X=B 150lm/W 170lm/W	X=277 100-277V X=347 120-347V

PHOTOMETRIC DIAGRAMS

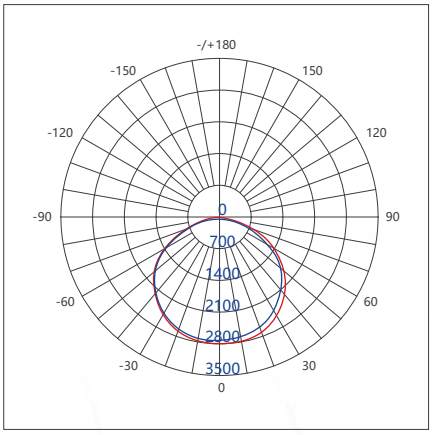
Specialized anti glare optical lens to deliver symmetric lighting solution
$60^0/90^0/120^0$



cd/klm



cd/klm



cd/klm

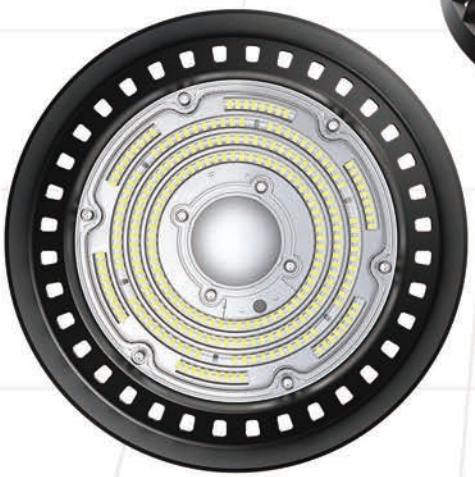


Hook
(standard accessories)



Chain
(standard accessories)







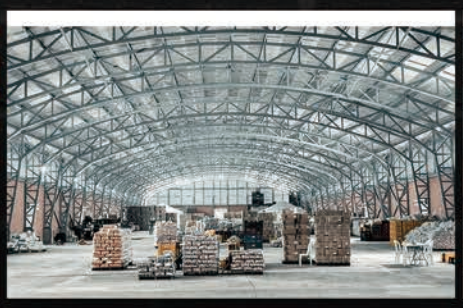
Lamp shade
(optional accessories)



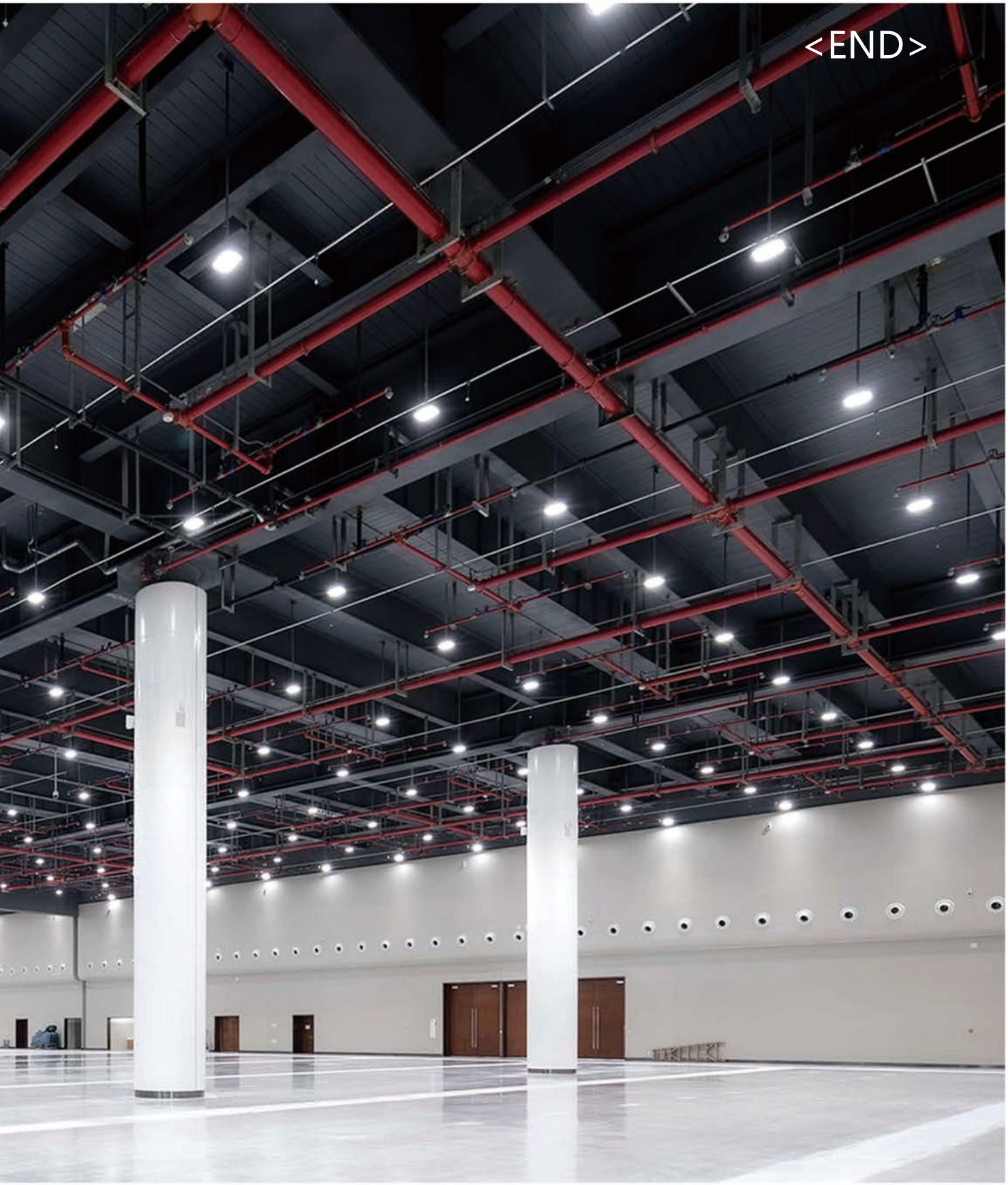
APPLICATION AREAS

- Outdoor large sports arena
- Warehouse
- Exhibition hall
- Garage
- Outdoor football field
- Shipyard
- Sports center
- Stadium
- Logistics center
- Factory








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