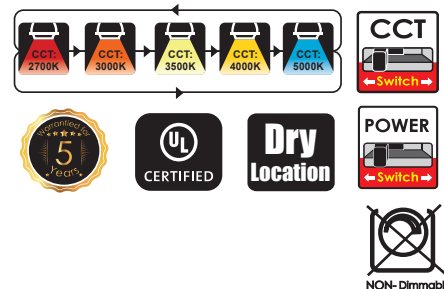


Project :
Type :
Drawn by :
Catalogue No. :
Date :



Technical Specifications

Model No.:		□ HLG-8W	□ HLG-6W
OPTICAL	Input power	40W/60W/80W Adjustable	20W/30W/40W Adjustable
	Input Voltage	AC 120V	AC 120V
	Lumen	4000LM/6000LM/8000LM	2000LM/3000LM/4000LM
	Lumen Efficiency	100LM/W	100LM/W
	CCT	2700K/3000K/3500K/4000K/5000K Adjustable	2700K/3000K/3500K/4000K/5000K Adjustable
	CRI	> 80	> 80
Electrical	Operating Frequency	60Hz	60Hz
	Power Factor	> 0.9	> 0.9
	THD	< 20%	< 20%
	Operating Position	Horizontal	Horizontal
	Surge Protection	Built-in surge protection-2.5KV	Built-in surge protection-2.5KV
	Operating Temperature	-30°(-22°) to 45 °(113°)	-30°(-22°) to 45 °(113°)
Physical	Diameter	9.8in	9.8in
	Height	3.58in	3.58in
	Lens Material	Plastic	Plastic
	Housing Color	White	White
	Weight (Kg)	0.61	0.61
	LED Type	SMD2835	SMD2835
	Cover	Flat lens	Flat lens
	IK Rating	IK 10	IK 10
Additional Information	Additional Info	CCT+Power adjustable	CCT+Power adjustable
	Rated For Enclosed Fixture	No	No
	Warranty	5 years	5 years
	Operating Humidity	10%-90% RH	10%-90% RH
	Storage Humidity	10%-95% RH	10%-95% RH
Compliance	Safety Listing	cULus-Listed	cULus-Listed
	Location Rating	Dry	Dry
	Energy Star	No	No
	DLC Approved	No	No
	DLC ID	No	No

Features & Specifications

Construction

- With 4 ultra-bright adjustable LED heads and 1 ultra-bright round LED head.
- The adjustable LED Panel Heads can be folded to 110°. The maximum coverage angle can reach 360°.
- CCT and Power Select switches are placed discretely inside the driver housing.

Mounting

- Easy to install with E26 base. No tools required, no wiring. Just screw it into a normal lamp receptacle.

Performance Data

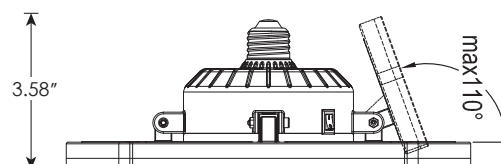
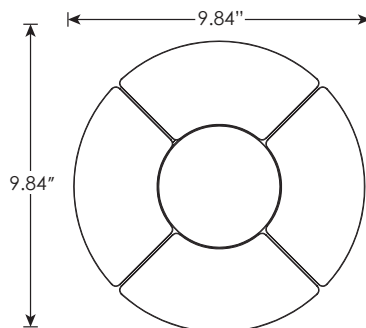
- CCT switch. Available in 2700K/3000K/3500K/4000/5000K selectable.
- WATT switch. Available in 40W/60W/80W or 20W/30W/40W
- Lumen Efficiency over 100Lm/w.
- 80+ CRI.
- Estimated life time over 50,000hrs.
- 2.5kV surge protection (standard).
- Operating temperature: -30°C(-4°F) to 45°C(113°F).
- Non-Dim.

Compliances

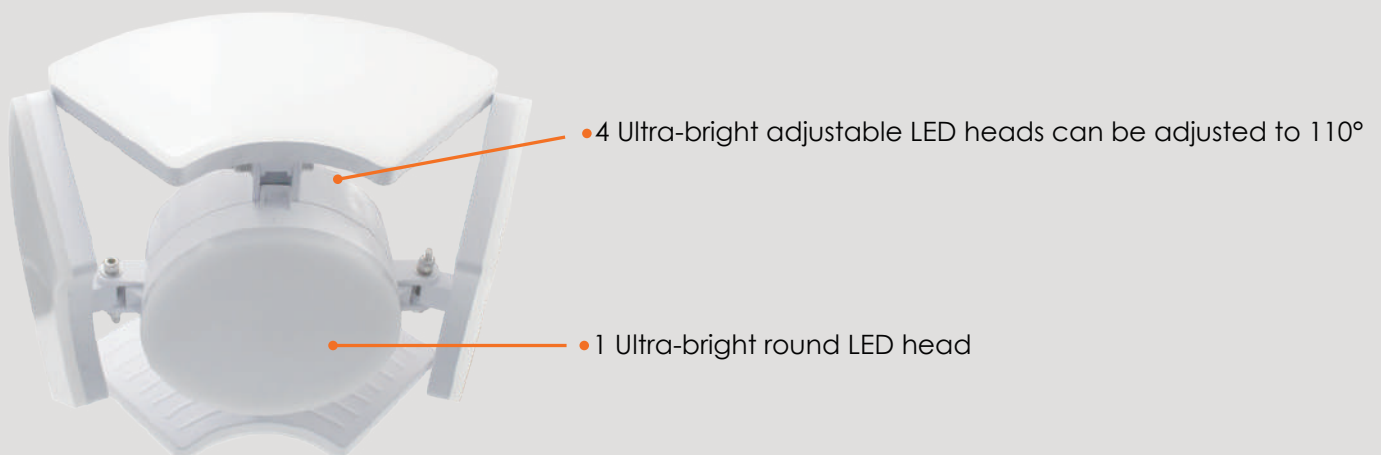
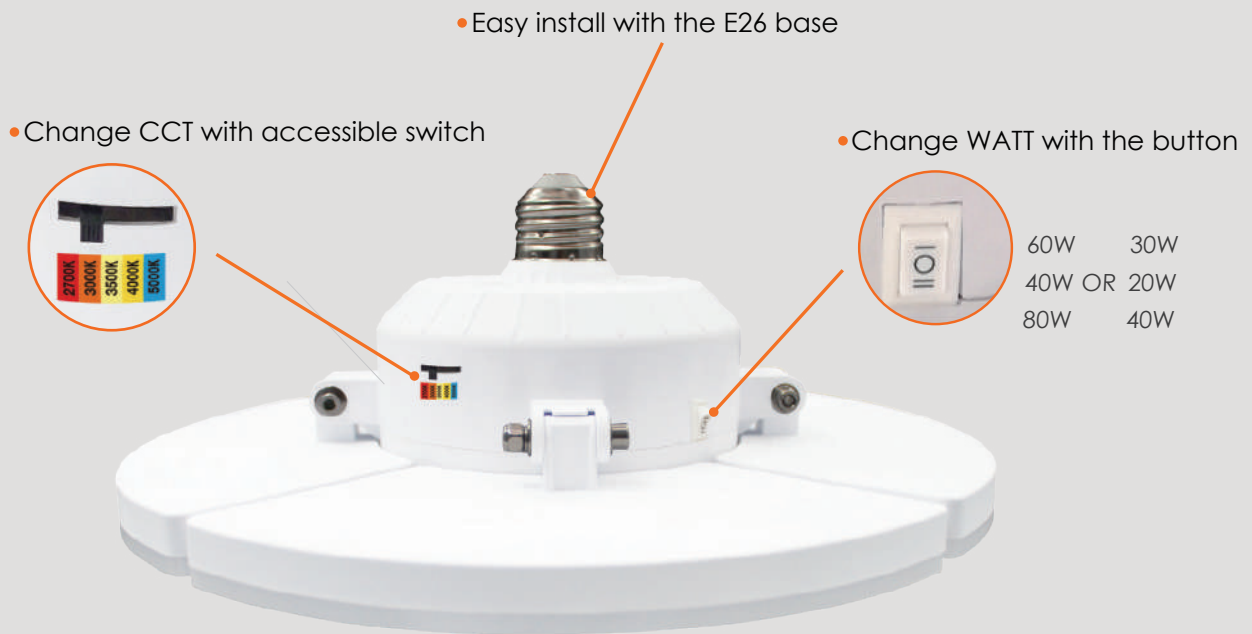
- cULus certified for dry locations.

Dimensions & Weights

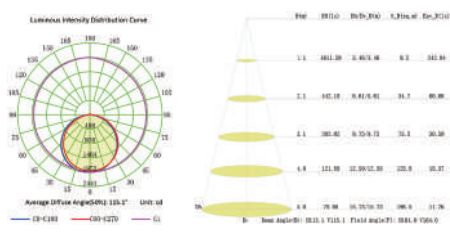
Model	HLG-8W/HLG-6W
Diameter in. (cm)	9.84(25)
Height in. (cm)	3.58(9.1)
Net weight (lbs)	1.35



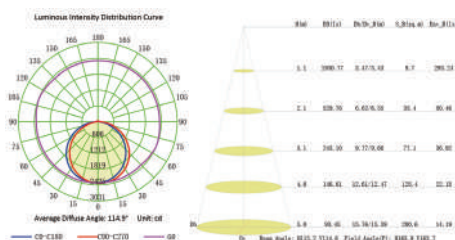
Product Details



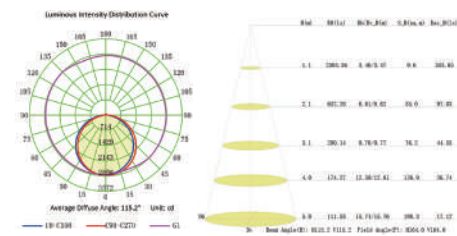
Distribution Testing Parameters



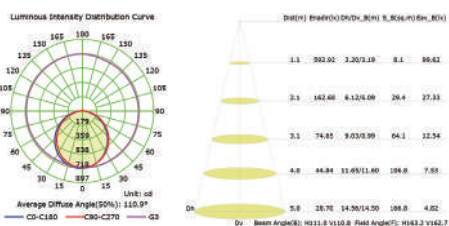
40W



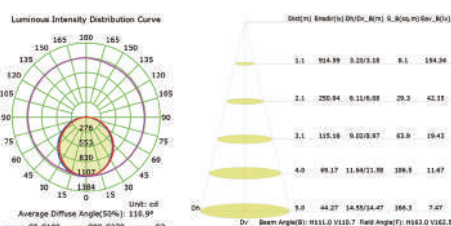
60W



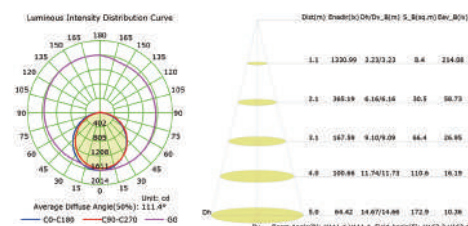
80W



20W



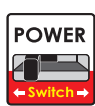
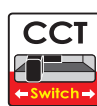
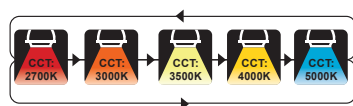
30W



40W

Lumen Details

Model No.:	Watts (W)	2700K		3000K		3500K		4000K		5000K	
		Lumen Output (LM)	Efficiency (LM/W)	Lumen Output (LM)	Efficiency (LM/W)	Lumen Output (LM)	Efficiency (LM/W)	Lumen Output (LM)	Efficiency (LM/W)	Lumen Output (LM)	Efficiency (LM/W)
HLG-8W	40W	4395LM	110	4682LM	117	4938LM	124	4933LM	123	5042LM	126
	60W	6062LM	101	6340LM	106	6553LM	109	6584LM	110	6461LM	108
	80W	8072LM	101	8060LM	101	8176LM	104	8523LM	107	8096LM	101
HLG-6W	20W	2008LM	100	2032LM	101	2055LM	103	2015LM	101	2087LM	104
	30W	3056LM	102	3053LM	102	3070LM	102	3011LM	100	3084LM	103
	40W	4070LM	102	4134LM	103	4232LM	106	4360LM	108	4348LM	109



Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice. Please contact your Votatec customer service representative to confirm inventory levels at time of order

