



EGE Grow Lamp High Bay EGE – GLHB05A

CE  **RoHS** **IP65**
WATERPROOF

TECHNICAL DATASHEET

2020



Product features

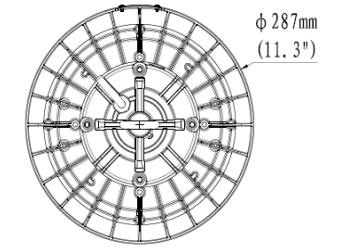
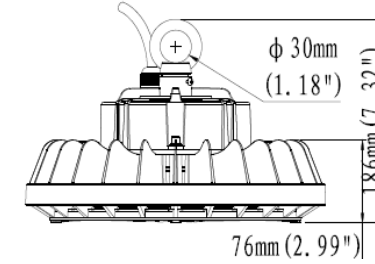
Housing material	Aluminum
Optics materials	Glass cover (transmission >90%)
Radiation angle	120°
Protection degree	IP65 (dust and watertight)

Technical data

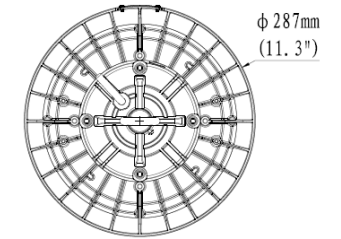
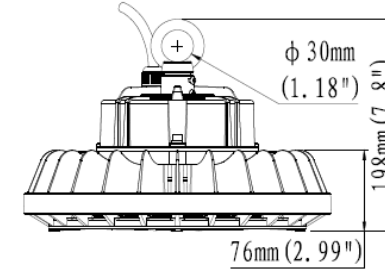
Power	150 W ; 200W (±5%)
Item No.	EGE- GLHB05A
System efficacy	1.8--2.5umol/J (±5%)
PPF Output	270--500umol/s
Power Input	100-240VAC /100-277 VAC
Current Range	1.5-2A @ 100V, 0.54-0.72A @ 277V
Isolation Class	Class I
Heat BTU Generated	511.5--682 BTU
Power Factor	> 0.9
Dimming	0-10V
IP rating	IP65

Drawing

150W

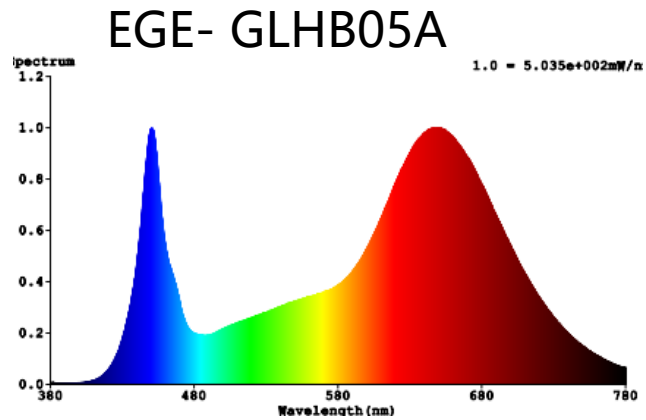
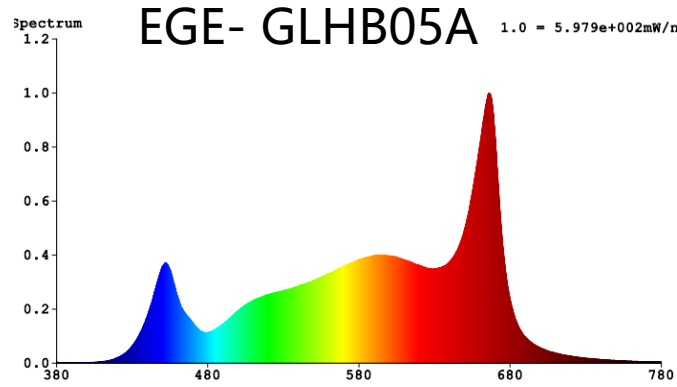


200W



Power	150W (±5%)	200W (±5%)
Dimensions	Φ287×186mm (Φ11.3"×7.32")	Φ287×198mm (Φ11.3"×7.8")
Net Weight	4.1±0.3kg (9.04±0.66lb)	4.2±0.3kg (9.25±0.66lb)
Qty/CTN	1 pc	1 pc
Gross Weight	4.9±0.3kg (10.8±0.66lb)	5.5±0.3kg(12.13±0.66lb)
CTN Size	310×310×220mm (12.2"×12.2"×8.66")	
Operation conditions	0°C to 40°C / 32°F to 104°F (95% RH)	
Storage conditions	-40°C to 70°C / -40°F to 158°F (85% RH)	
Warranty	5 years	

Horti E-Star Spectrum Chart



Compliance

CE certification

ETL certification

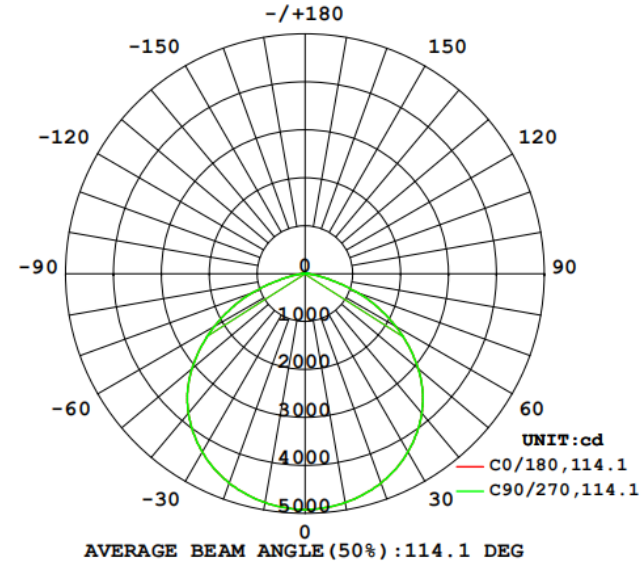
Low Voltage Directive (LVD)

Electromagnetic Compatibility Directive (EMC)

Restriction of Hazardous Substances (RoHS) Directive

* typical values for stable operation at 25 ° C / 77 ° F ambient temperature

Horti E-Star IES test



Mounting

Hanging rope

