



specifications

Consumption	Lumen Output	Efficacy	Voltage	CRI	Lens	Base	Heat Sink	L70 hours	SP	Ambient Temp (F)	Power Factor	UL listing	THC	Beam Angle
120 W	16,800	140 lm / W	100 - 277 V ⚡	> 80	clear polycarbonate	EX39	aluminum	50,000	4 KV	-40° - 113°	> 0.9	damp location	< 20%	110°

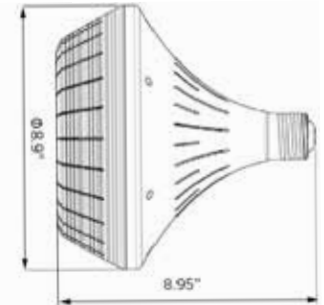
select your lamp

Part Number	Color Temp
GI-HBR-D400HO-UL2	4000K
GI-HBR-C400HO-UL2	5000K



other

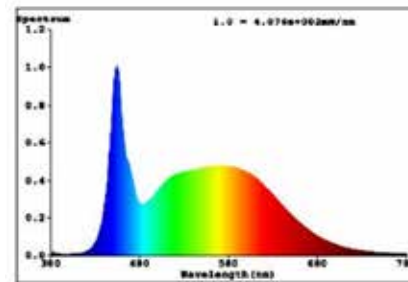
Dimensions	Warranty	Gross Weight	Case QTY
8.9" x 8.92"	6 years	3.659 lbs	4 pcs



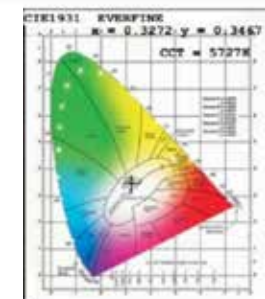
Features

- No UV or IR radiation
- 50,000 hour LED lifespan based on IES LM-80 results and TM-21 calculations
- 80% energy savings compared to HID technology
- Suitable for fully enclosed fixtures

Spectral Power Distribution



Chromaticity Diagram



Not all product variations listed on this page may be DLC qualified. Visit [www.designlights.org/search](http://www.designlights.org/search) to confirm qualification.

