

## G5 150 W High Bay Lighting Specification

**LUMILEDS**  
BY PHILIPS

**150W**



5 YEARS WARRANTY

FREE SHIPPING



**Reduce Your Power Bills**

**With 30day Trial**

**Full Refund Guarantee**

**Easy installment Available**

Your business gets an opportunity to replace old and power hungry 450W metal halide to the new energy efficient 150W LED high bay light fittings.

We can also help you swap to LED by gearing it neutrally or positively so that you can pay it off over a period of time from the savings you get.

Reduce your power bill costs and our carbon footprint by tailoring attractive and viable LED lighting solutions for them. We offer a free sample of the light, and a free demonstration as well

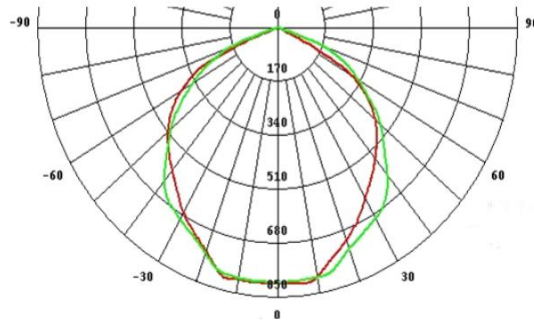
<p>Features:</p> <ul style="list-style-type: none"> <li>• Superior color rendition index &gt;80</li> <li>• Philips Lumileds Chips</li> <li>• Aluminum body parabolic reflector.</li> <li>• High efficacy of 128 LM/W</li> <li>• 1.2M flex and plug.</li> <li>• Low power consumption</li> </ul>	<ul style="list-style-type: none"> <li>• Instant on/off operation</li> <li>• Mercury free, lead free</li> <li>• Temperature compensation technology for longer life</li> <li>• One man installation</li> <li>• Replaces up to 400W HID fittings</li> <li>• Optional glass retention for food applications</li> </ul>
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### Brightness Contrast

### View Angle

#### H200 LUX Information

Distance	Actual Lux	Beam Angle	Dim (m)
		<b>120°</b>	<b>4.3m</b>
4M	371 Lux		9m
6M	305 Lux		14m





## Specification

Model	150W
Light source	AC SMD
Lumens	19800lm
Input Voltage	AC245V (Dimmable option)
CRI	>Ra82
PF	>0.95
CCT	5000K
Beam angle	120 degree
Lamp housing	Aluminum
Lamp size	Dia320*150mm,
Lifetime	40000hrs
Certification	SAA GMT-502082

## Save \$378 /Yrs Comparison Vs 450W Mercury

	YEAR COST	LIFE SPAN	WARRANTY	TEMPUATURE	GREENHOUSE GASES
450W M V high bay	\$567	10,000HRS	NO WARRANTY	300°	22.5TONES
150W Lumen power	\$189	40,000HRS	5 Years	50°	10 TONES

Based on current cost of electricity used at \$0.325KW/Hrs, running 10 hours per day,

Comparison	 Conventional High Bay 400W	 150 W ChoiceLED G4 High Bay light
Lamp Wattage	400 W	110 W
System Consumption	450 W	110 W
Initial Lumen Output	32,500 lm	14080 lm
Lumen Maintenance (at10,000 hrs)*	70%	95%
Light Output Ratio (LOR)**	60%	100%
Actual Usable Light Output	32,500lm x 70% x 60% = 13,650 lumens	14080lm x 95% x 100% = 13376 lumens