

154W Highbay Light

Optical Parameters

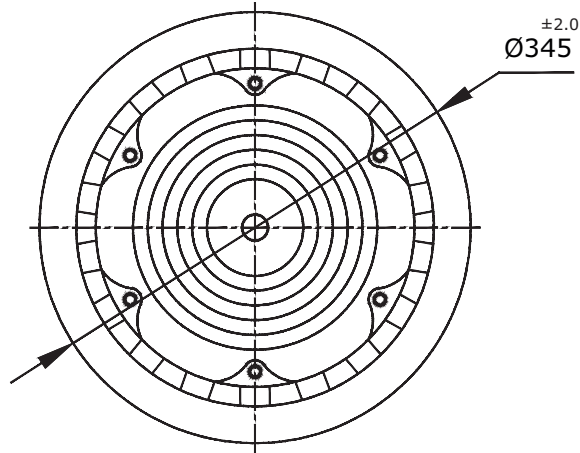
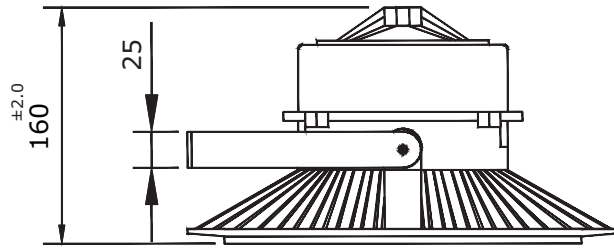
Color Temperature	• 6500°K
Optics Beam Angle	• 60° to 90°
Light Source Type	• Power LED
LED Make	• Osram / Samsung Seoul/ Bridgelux
Total Lumens	• $\geq 18480\text{lm}$
Lumens /Watt	• $\geq 120\text{ lm/W}$
CRI	• ≥ 80
Working Temperature	• 10°C to +50°C

Mechanical Parameters

Application	Indoor /Outdoor Application
Housing Material	Aluminium Pressure die Casting
Powder Coat Color	Gray power coated
Glass	Acrylic cover
IK Rating	IK05
Mounting Type	Bracket Mount/ Hangging
IP Rating	IP 66
Hardware	Stainess Steel Hardware in Grade 304


Electrical Parameters

Rated Power (W)	• < 154W
Control Gear Input Voltage Range	• 140V AC to 270V AC
Control Gear Input Rated Voltage	• 230V AC
Power Factor	• >0.95
Frequency	• 50Hz
Control Gear Surge Protection	• 4KV
Electrical Safety Class	• Class 1
Burning Life at L70@ 50 °C	• 50,000 hrs
THD	• <10%
Control Gear Efficiency	• >85%



Highbay-150W

Item Name : LED Highbay Light 150W			
Dimensions:			
Diameter	: 345mm	±2mm	
Height	: 160mm	±2mm	
Clamp Width	: 25mm	±2mm	

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CUSTOMER APPROVAL	TITLE GA DRAWING (Highbay -150W)		
	No.	DATE	FIRST ISSUE
			DWG. No.
		REVISION	DOC. NO.