



100W LED HIGHBAY



SKU Code:
T325 (6000K)

Save energy costs with the most efficient lighting technology available in the marketplace. Save maintenance costs with SURE ENERGY's luminaires with up to 50,000 hours – four times as long as pulse start metal halide – of reliable operation, it is practically maintenance free. Count on reliable operation in harsh weather, extreme temperatures and rugged conditions. Give your workers the bright, consistent light they need to be safe and productive on the job.

Product Specification

Wattage	100W
Lumen output	13,000lm
Lumen per Watt	130lm/W
Kelvin temperature	6000K
Lifespan	30,000hrs

Optical Data

LED Type	SAMSUNG
System Efficacy	130LM/W(CCT=5000K) ±5%
Luminous Flux	13000LM(CCT=5000K) ±5%
CCT	6000K
Beam Angle	120°
CRI	>80Ra
System Efficiency	>90%

Electrical Data

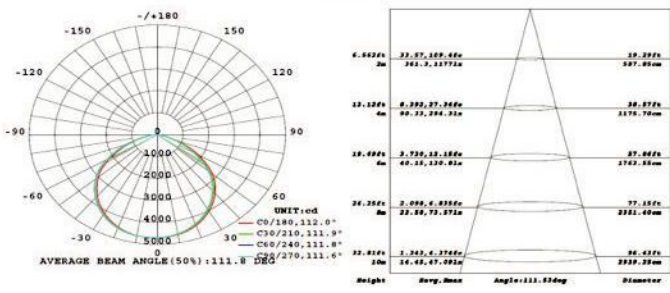
Power Supply	LIFUD
Input Voltage	AC100 - 277V
Power Frequency	50/60Hz
Output Voltage	DC28.8-48V
Output Current	2A(Constant Current)
Power Efficiency	>93%
Power Factor	>0.93
Total Harmonic Distortion	<15%

Other

System Power consumption	100W±5W
LED Power Consumption	93W±5W
Fixture Material	AL1070
Ingress Protection	IP65
Luminaire Net Weight	3.4±0.5kg
Luminaire Gross weight	4.2±0.5kg
Life span	>30000Hrs LM70
Junction Temperature	<75° (Ta=30°C)
Storage Temperature	(-40~+70°)
Operating Temperature	(-30~+50°C)
Operating Humidity	15-90%RH
Dimensions	252*180mm



Photometric Data



Dimensions

