



Shaffer
ENERGIZING TOMORROW



LED High Bay Light

< Features

Electrical Parameters	
Input Voltage	140-270V AC
Wattage	70 to 200 Watt
Driver Efficiency	>90
Surge Protection	5KV Inbuilt, 10 KV Optional
Power Factor	>0.95
Total Harmonic Distortion	<10
Over Voltage Protection	Provided
Optical Parameters	
Colour Temperature	4000-6500K
CRI	>80
LED Life with L70 Criteria	>50000 Hours
Efficacy	>110 Lumen per watt
Optics	High quality lens
Beam Angle	Flood, Wide
General Parameters	
Housing	Pressure Die Cast Aluminium
Operating Temperature Range	-10 to 50 degree centigrade
Off State Power	Zero
Certification	CE/RoHS
Finish	Black/Silver
Environment	IP-20

< Benefits

- Sustainable Design:
- No tertiary optical losses.
- Use of recycled and recyclable corrosion resistant materials.
- Additional 10KV SPD (Optional)
- Holistic Thermal Design:
- Underdriving LEDs to improve efficiency and system life.
- Use of premium grade alloys for enhanced thermal conduction.
- Electronics are isolated and sealed from the optical chamber.
- Surface & Pendent Mounting

Typical Applications Include:

- Industries
- Campuses
- Warehouse
- Shed & Yards



PRODUCT ORDERING INFORMATION

Product Code	Product	CCT	Wattage
SH HB 70/100/120/150/180/200W CW	LED Highbay Light	Cool White	70W 100W 120W 150W 180W 200W

Asia Pacific • Africa • Middle East • Europe
Specifications are typical values and may change without notification.
Copyright © Shaffer Energy. 2018 All rights reserved.