

Eetamax Avira LED Bay Light



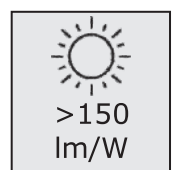
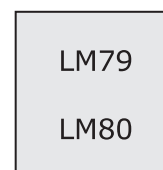
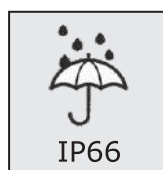
LED High Bay is a perfect lighting solution for industrial shop floor illumination. It delivers more light in lesser wattage with very high system efficacy of >150 lm/W. Avira LED High Bay is extremely reliable, robust, durable, and with low maintenance, while at the same time delivering uniform, glare-free light distribution. Avira LED High Bay is easy to install with loop-in loop-out facility for power supply and single point suspension to centrally integrated eye bolt hooks.

Features :

- Aesthetically elegant & Robust design
- Higher system Efficacy >150 lm/W
- Excellent thermal design for longer life
- Delivers Uniform Light distribution
- 10kV Surge Protection and inbuilt Electronic Protections

Applications :

- Industrial Sheds
- Food Production
- Sports Halls
- Heavy Industry
- Warehouses etc.



Technical Specifications

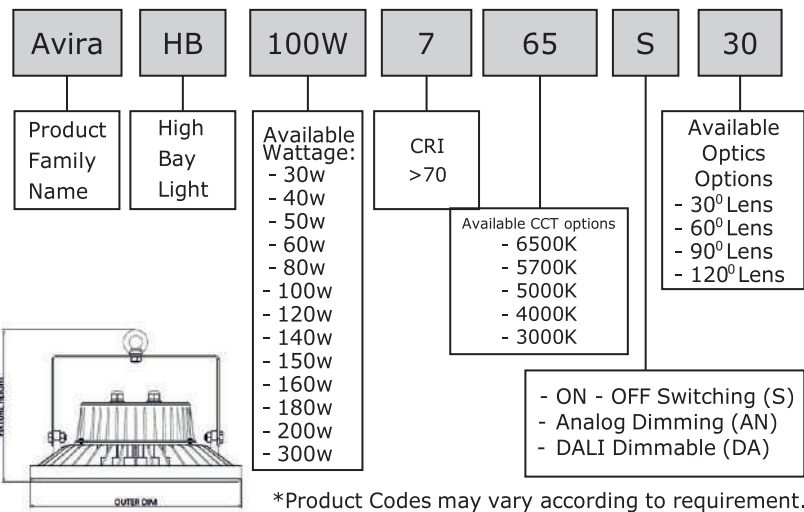
Mechanical Specification	
Fixture Housing	PDC Aluminium Alloy Housing (Heatsink) with powdercoated with Separate driver box
Diffuser Closure	Toughened Glass
IP & IK	IP66 & IK08
Connection type	Loop in & Loop out feature for cable connection
Luminaire Specification	
Available Variant	30W / 40W / 50W / 60W / 80W / 100W / 120W / 140W / 150W / 160W / 180W / 200W / 300W
System Efficacy (Lm/Watt)	>150 lm/W
L70 Life	>70,000 Br.hrs
Operating Temperature	From - 20°to +50°C
LED lamp	
Light Source	SMD
Lamp Efficacy	>200 lm/W
Colour Temperature	6500K (Other CCT Available on request)
CRI	>70
Certification/Report	LM79,LM80, Photo Biologically safe
Beam Angle	30°/60°/ 90°/120°

LED Driver Specification	
Type of Driver	Constant Current
Input Voltage Range	30W to 60W (150VAC ~ 265 VAC) 80W to 300W (100 VAC ~ 305VAC)
Frequency Range	50 Hz / 60 Hz
Power factor	> 0.97
Total Harmonic Distortion	< 10 %
Surge Protection	4 kV + 10 kV External SPD
Protections	Surge Protection Output Short Circuit Overload Protection Over Voltage Protection Thermal Protection Mis- Wiring 440 VAC protection
Optics	
Optics Type	Rotationally symmetric light spread
MOC of Optics	PC PMMA

Avira - Standard Parameters

Sr.	System Wattage	Lumen Package	Outer Dimension (mm)	Fixture Height (mm)	Weight (Kg)
1	30W	4500 lm	133	185	1.5 Kg
2	40W	6000 lm			
3	50W	7500 lm			
4	60W	9000 lm			
5	80W	12000 lm	265	217	3 Kg
6	100W	15000 lm			
7	120W	18000 lm	375	250	4.5 Kg
8	140W	21000 lm			
9	150W	22500 lm			
10	160W	24000 lm			
11	180W	27000 lm			
12	200W	30000 lm	325	285	5.8 Kg
13	300W	45000 lm	425	296	10.8 Kg

Product Code Nomenclature



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- Sales Locations -

Pune, Mumbai, Nashik, Aurangabad, Nagpur, Kolhapur, Ahmednagar, Bangalore, Mysore, Chennai, Visakhapatnam, Hyderabad, Indore, Vadodara, Surat, Ahmedabad, Ludhiana, Bahadurgarh, Delhi, Nepal

