

## DELTA High Bay

Product Design Registered

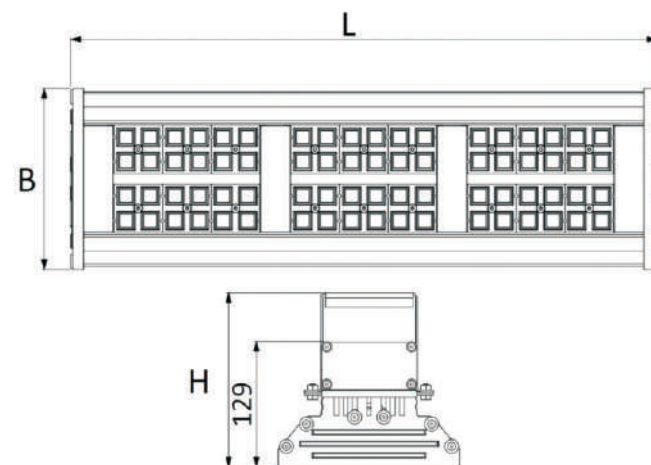


### Features

- Extruded aluminium housing
- Modular design
- Inbuilt electronic driver
- High efficiency PMMA lens
- Best in class power LEDs
- Standard Body Colour : White. Other options available

### Mechanical Features

Product Code	Size (mm) L x B x H	Weight (Kg)
IM 05 10	260 x 190 x 180	4.5
IM 05 11	460 x 190 x 180	06
IM 05 12	685 x 190 x 180	07
IM 05 13	460 x 380 x 180	13
IM 05 14	685 x 380 x 180	16



### Applications

- Industrial Sheds
- Warehouses
- Convention Centres
- Exhibition Halls
- Airport Hangers
- Shopping Malls
- Railway Stations
- Stadium Lights
- Tunnels

For Pricing Enquiry : [sales@GoldwynLED.com](mailto:sales@GoldwynLED.com)

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### Specifications

Input Voltage	: 170 V - 270 V AC
Frequency	: 50/60 Hz
Power Factor @230 VAC	: > 0.9
Colour Temperatures	: 3000 K / 4000 K / 6000 K
Colour Rendering Index	: > 70
Lumen Efficacy	: > 100 Lumens per Watt
Operating Temperature	: -20° C to 50° C
Ingress Protection	: IP54 / IP65
Life Span	: 50,000 Hours
Safety Standard	: IEC 60598
EMC/ EMI Standard	: IEC61547 / EN55015
Harmonics	: IEC 61000-3-2

IP 65 Option is also available

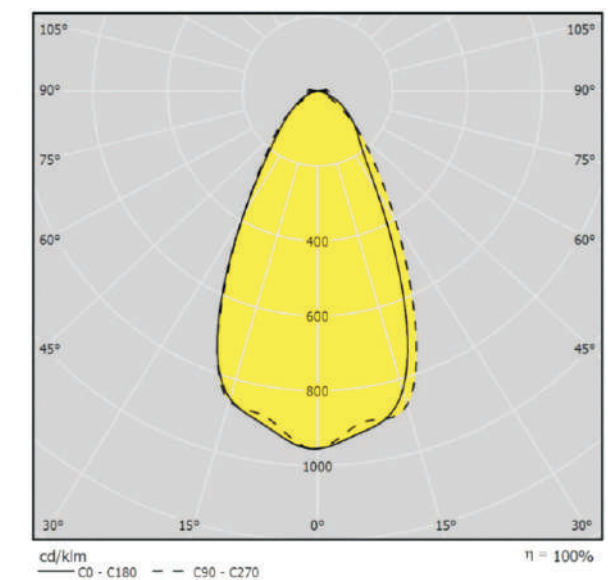
Product Code	Input Power	System Lumens	Replacement of	Energy Saving
IM 05 10	50 Watts	5000	150W MH	73 %
IM 05 11	100 Watts	10000	250W MH	65 %
IM 05 12	150 Watts	15000	450W MH	67 %
IM 05 13	200 Watts	20000	600W MH	66 %
IM 05 14	300 Watts	30000	800W MH	68 %

Specifications subject to change



### Photometric Data

\*Polar Candela Distribution



### Cone Diagram for 150W IM 05 12

Distance (M)	Illuminance at a Distance	
	Center Beam LUX	Beam Width
1.33M	9,400 LUX	1.29 M 1.27 M
2.67M	2,345 LUX	2.59 M 2.55 M
4.00M	1,043 LUX	3.88 M 3.83 M
5.33M	586 LUX	5.18 M 5.10 M
6.67M	375 LUX	6.47 M 6.38 M
8.00M	261 LUX	7.76 M 7.65 M

■ Vert. Spread: 51.8°  
■ Horiz. Spread: 51.1°