

# EY969

HIGHBAY



## FEATURES

- High Efficiency LED Highbay
- IP65 protection against moisture & dust
- Easy & Quick Installation/Maintenance
- Aluminium die-cast body with effective heat dissipation design
- Efficacy up 170 lm/W (Ra>70)
- Last longer with separate LED Driver (Non AC driver on board)

## APPLICATION

Warehouse, Factory, Halls & Retails, Hanger, Sport Centre & Tunnels.



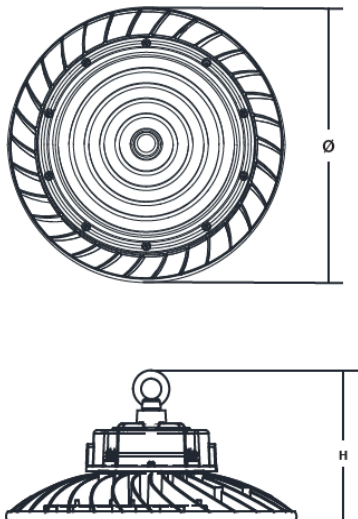
EY969-60,80,100,120W



EY969-150,200W

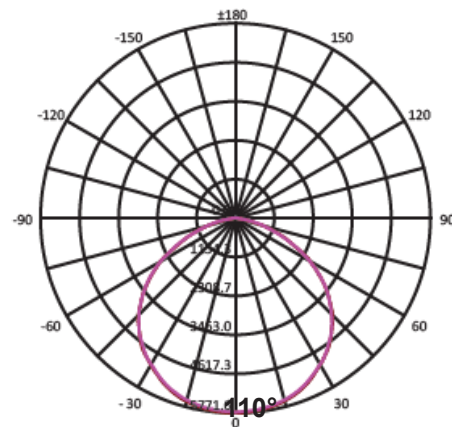
## PRODUCT DIMENSION

\*Typical Dimension (mm)



## PHOTOMETRIC DATA

Note: 60° & 90° are available.



Model No.	EY969-60W	EY969-80W	EY969-100W	EY969-120W	EY969-150W	EY969-200W
Power Consumption (W)	60	80	100	120	150	200
Luminaire Flux $\pm$ 5%(lm)	10773	14288	17203	21538	26880	34394
System Efficiency $\pm$ 5% (lm/W)	170					
Power Factor (PF)	$\geq 0.95$					
Net Weight /pc (kg)	2.23				280	2.98
Gross Weight (kg)	3.13				3.98	
Carton Dimension $\varnothing$ x H (mm)	350 x 350 x 170				400 x 400 x 190	

Note: The above specified lumen and system efficiency based on standard CCT: 6000K,Ra >70.

TECHNICAL SPECIFICATION

ELECTRICAL SYSTEM

Input Voltage	Frequency	Insulation Class	LED Driver
100 - 240Vac	50/60Hz	Class II	Constant Current

Light Source	LED Type	(CRI)	Life Time Residual Flux	Optical System
SMD	2835	$\geq 70$	(L70), >50,000 hours @ Ta: 40°C	$\sim 110^\circ$ with standard tempered glass cover

CERTIFICATION & COMPLIANCE TEST

- : EN 60598-1
- : EN 60598-2-1
- : EN 61000-3-2
- : EN 61000-3-3
- : EN 55015
- : EN 61547
- : IESNA LM-80, TM -21
- : IEC 62321

FIXTURE/HOUSING

- Housing Material: ADC 12 High Pressure Die-Cast Aluminium
- Housing Finish: Akzo Nobel Powder Coating - Black

OPTIONAL ACCESSORIES

- Motion Sensor
- DALI/ 1-10V Dimming Control
- Smart Control System
- U-Bracket Mounting