

# EU SERIES

HIGH BAY SERIES



**Model No: LM-010-HBEU12\*\*-100W**

## TECHNICAL DESCRIPTION

EU Series Lights are high quality light fittings designed for long life and low maintenance. Combined with the subtle closed design, this results in a much calmer ceiling appearance with increased efficiency.

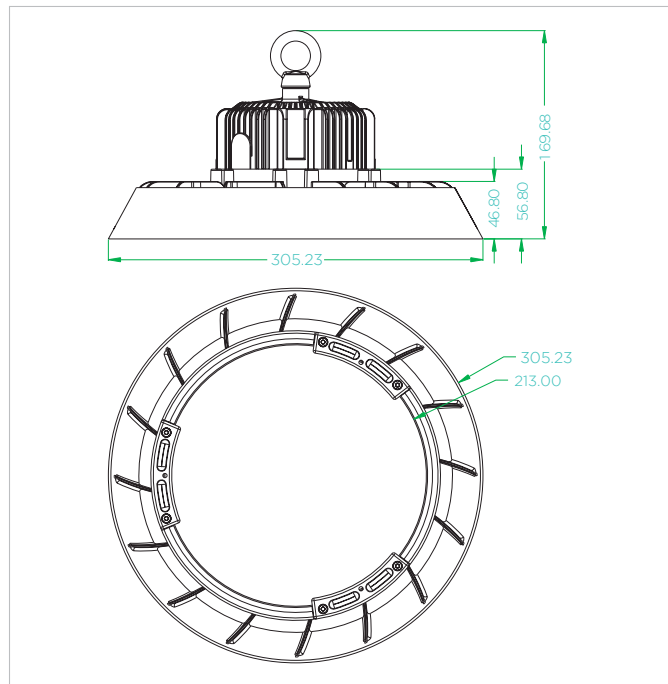
## INSTALLATION

Suspended

## AREAS OF APPLICATION

• Street Light • Road Light • Area Lighting

## DIAGRAM



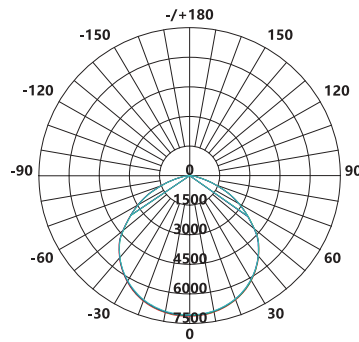
## MODEL NUMBER SELECTION

LM-010-HBEU12  - 100W

S- Non Dimmable  
D - DALI  
A - 0-10, 1-10  
P - Phase

CW - 6000K  
NW - 4000K  
WW- 3000K

## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



## PHYSICAL CHARACTERISTICS

Installation	Suspended	IP-Rating	IP65
Driver	Integrated	IK-Rating	IK08
Dimension	L345 x B345 x H195 (mm)	Fixture Material	Die Cast Aluminium
Adjustability	Non Adjustable	Standard Finish	White, Black
Diffuser	Tempered Glass	Reflector	60°/90°/120° Polycarbonate Aluminium Reflector
Rotation	Fixed		

## ELECTRICAL CHARACTERISTICS

Light Source	Bridgelux	Beam Angle	60°/90°/120°
LED Power	100W	Dimming Options	NON-DIM, PHASE, 1-10V, DALI
LED Luminous Flux	14000lm	Power Factor	0.9
Chromaticity Tolerance	SDCM≤6	Driver Options	LYTEMASTER / MEANWELL / TRIDONIC
Color Rendering Index	≥80	Options On Request	N/A
Color Temperature	3000K, 4000K, 6000K	Extended Configuration	2700K, 5000K

## PRODUCT SPECIFICATION

Mains Voltage	AC100-265V	Environmental Temp	-30°C ~ +45°C
Frequency	50/60 Hz	Rated Service Life (h)	55,000
Safety Class	I	Certification	CE, RoHS

Notice: We reserve the right to make the technical changes without notice. Please contact our sales office for further information.