

E SERIES

HIGH BAY SERIES



Model No: LM-010-HBDE1-100W**

TECHNICAL DESCRIPTION

E-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.

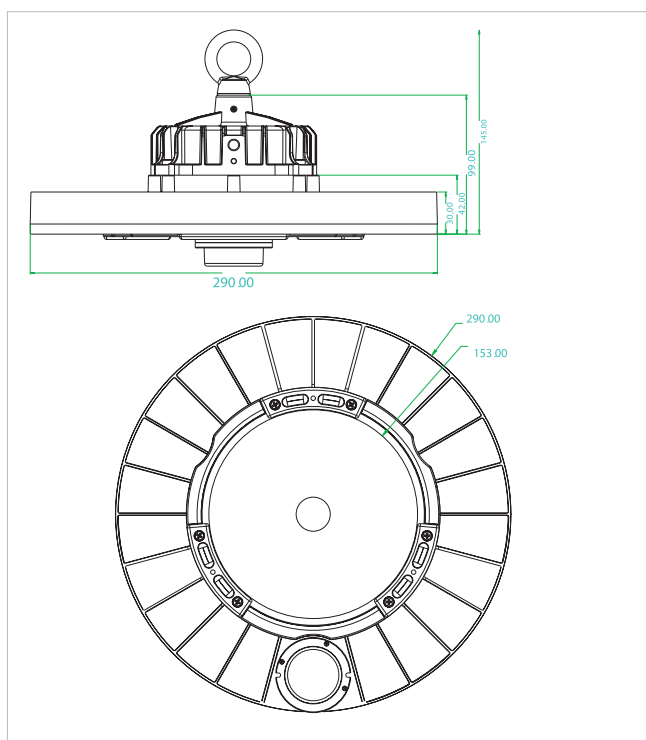
INSTALLATION

Suspended

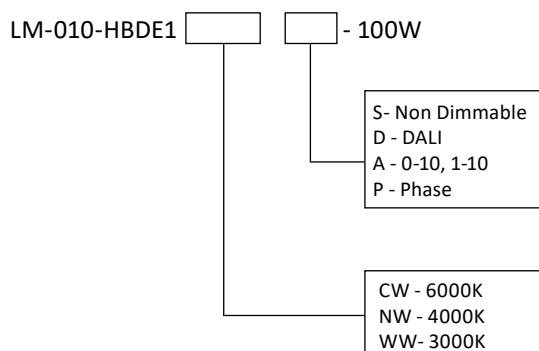
AREAS OF APPLICATION

- Factories • Warehouses • Supermarkets
- Other large areas

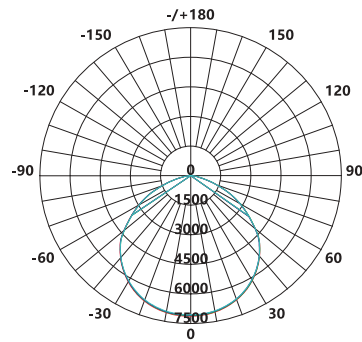
DIAGRAM



MODEL NUMBER SELECTION



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



PHYSICAL CHARACTERISTICS

Installation	Suspended	IP-Rating	IP65
Driver	Integrated	IK-Rating	IK10
Dimension	D290 x H145 (mm)	Fixture Material	Die Cast Aluminium
Adjustability	Non Adjustable	Standard Finish	White, Black, White + Black
Diffuser	Polycarbonate		
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, 16000lm	Power Factor	0.9
Chromaticity Tolerance	SDCM≤6	Driver Options	LYTEMASTER / MEANWELL / TRIDONIC
Color Rendering Index	≥80	Extended Configuration	2700K, 5000K
Color Temperature	3000K, 4000K, 6000K	Options On Request	N/A

PRODUCT SPECIFICATION

Mains Voltage	AC220-240V	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.