

# DOME

HIGH BAY SERIES



**Model No: LM-001-BLFC\*\*-80W**

## TECHNICAL DESCRIPTION

Dome 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.

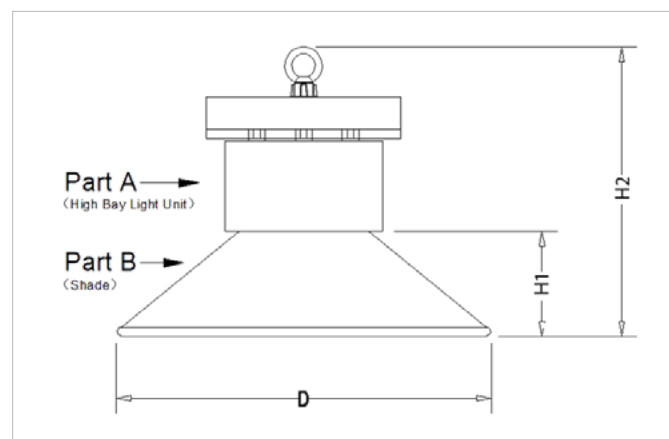
## INSTALLATION

Suspended

## AREAS OF APPLICATION

- Food Industries • Factories • Warehouses
- Supermarkets • Other Large Areas

## DIAGRAM



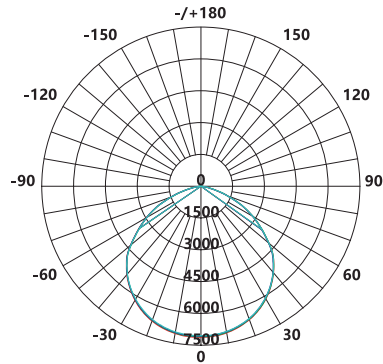
## MODEL NUMBER SELECTION

LM-001-BLFC   - 80W

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	IK10
Dimension	(D)483 x (H1)260 x (H2)420 (mm)	Fixture Material	Die Cast Aluminium
Adjustability	Non Adjustable	Standard Finish	White, Black, White + Black
Diffuser	PMMA		
Rotation	Fixed		

## ELECTRICAL CHARACTERISTICS

Light Source	Bridgelux	Beam Angle	60°/90°/120°
LED Power	80W	Dimming Options	NON-DIM, PHASE, 1-10V, DALI
LED Luminous Flux	10400lm	Power Factor	0.9
Chromaticity Tolerance	SDCM≤6	Driver Options	LYTEMASTER / MEANWELL / TRIDONIC
Color Rendering Index	≥80	Options On Request	Micro Wave Sensor Daylight Sensor, 80°/120° Aluminium Reflector
Color Temperature	3000K, 4000K, 6000K		

## PRODUCT SPECIFICATION

Mains Volatge	AC85-265V	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.