

# GALAXY

HIGH BAY SERIES



**Model No: LM-102-DHB6\*\*-160W**

## TECHNICAL DESCRIPTION

Galaxy 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.

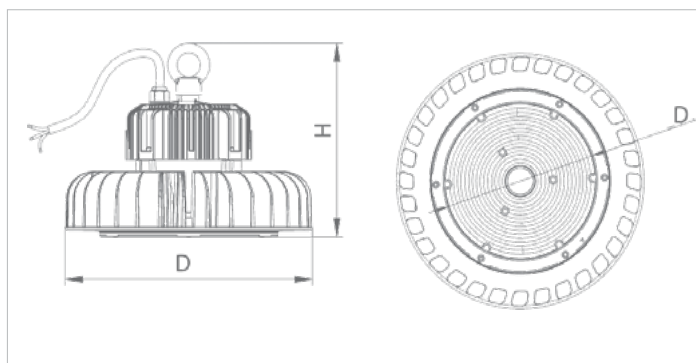
## INSTALLATION

Suspended

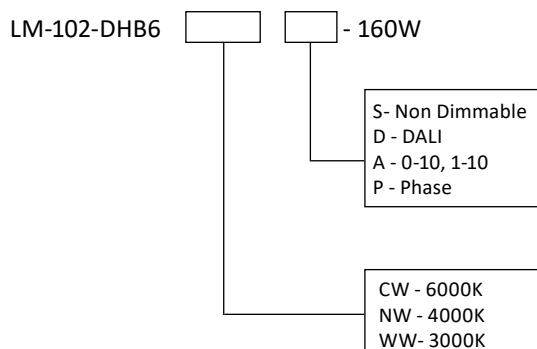
## AREAS OF APPLICATION

- Factories • Warehouses • Supermarkets
- Other large areas

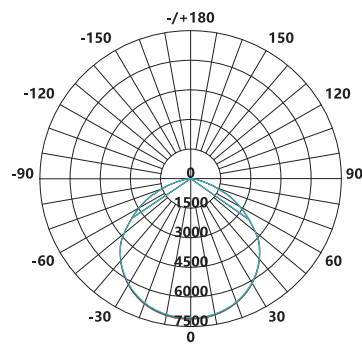
## DIAGRAM



## MODEL NUMBER SELECTION



## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



## PHYSICAL CHARACTERISTICS

|               |                      |                  |                                     |
|---------------|----------------------|------------------|-------------------------------------|
| Installation  | Suspended            | IP-Rating        | IP65                                |
| Driver        | Integrated           | IK-Rating        | IK10                                |
| Dimension     | D252 x H191 (mm)     | Fixture Material | Die Cast Aluminium                  |
| Adjustability | Non Adjustable       | Standard Finish  | Black                               |
| Diffuser      | Tempered Glass /PMMA | Reflector        | 60°/90°/120°<br>Aluminium Reflector |
| Rotation      | Fixed                |                  |                                     |

## ELECTRICAL CHARACTERISTICS

|                        |                     |                    |                                  |
|------------------------|---------------------|--------------------|----------------------------------|
| Light Source           | Bridgelux           | Beam Angle         | 120°                             |
| LED Power              | 160W                | Dimming Options    | NON-DIM, PHASE, 1-10V, DALI      |
| LED Luminous Flux      | 20800lm             | 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 |                    |                                  |

## 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.