



APPLICATIONS

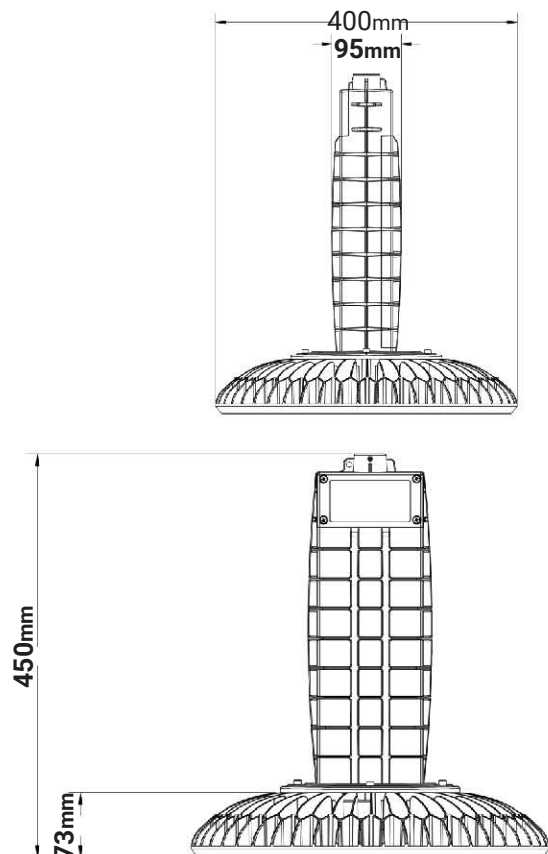
- Warehousing Buildings
- Sports Arenas
- Recreational Facilities
- Commercial Stores
- High Mounted Applications
- General Lighting
- Processing Facilities
- Manufacturing
- Storage

This new LED bay light fixture has been built from the ground up by Lumisave with our customers in mind. Combining customer feedback and suggestions, along with the Lumisave product quality, the goal was to create a fixture which offers a perfect solution for various highbay and lowbay lighting needs.

TECHNICAL SPECIFICATIONS

| | |
|-------------------------|---|
| VOLTAGE | 120-277V or 347-480V |
| POWER FACTOR | ≤ 95% |
| LED LUMINOUS EFFICIENCY | 150 (LM/W) |
| MAX LUMEN OUTPUT | 27,008LM |
| COLOUR TEMPERATURE | 5700K |
| COLOUR RENDERING INDEX | Ra>70 |
| LENS | Lexan/Glass |
| PROTECTION | Wet Location IP66/IP6X |
| FREQUENCY | 50/60Hz |
| LED CHIP | Phillips 3030 |
| LED DRIVER | Meanwell |
| MAXIMUM INTENSITY ANGLE | ≥ 120 Degree |
| WORK TEMPERATURE | -40°C to +40°C |
| WORK HUMIDITY | 10% to 95% RH |
| CHIP LIFE EXPECTANCY | 80,000 Hours |
| FIXTURE | White Aluminum Alloy Housing |
| WEIGHT | 7.4kg |
| APPROVED | ETL Listed Tested To CSA and UL Standards/ DLC Certified |

DIMENSIONS



OPTICS



60° LEXAN LENS

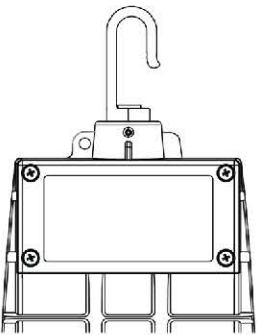


90° LEXAN LENS

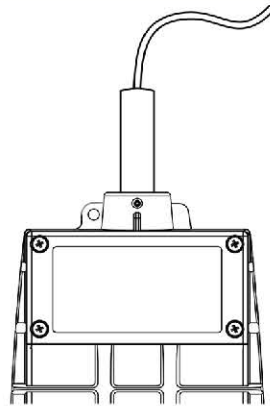


120° GLASS LENS

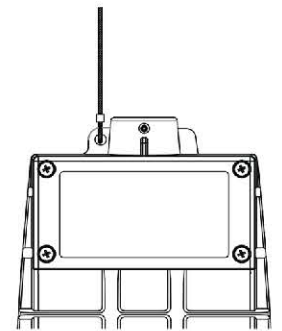
MOUNTING



HOOK MOUNT
(MH)



PENDANT MOUNT
(MP)



SAFETY CHAIN
(NOT INCLUDED)

ORDERING INFORMATION

PART NUMBER EXAMPLE: LS - BL550 - 27L - MV - LW - MH - H0

| LUMENS | | VOLTAGE | | OPTICS | | MOUNTING | | HAZLOC | |
|--------|----------|---------|----------|--------|------------------|----------|--------------------|--------|---------------|
| 27L | 27,000LM | MV | 120-277V | LW | WIDE LENS(120°) | MH | MALE THREAD HOOK | H0 | NON HAZARDOUS |
| | | HV | 347-480V | LM | MED. LENS(90°) | MP | 1/2" PENDANT MOUNT | | |
| | | | | LN | NARROW LENS(60°) | | | | |