

# EXPLOSION PROOF HIGHBAY LED LIGHT



## PRODUCT DESCRIPTION

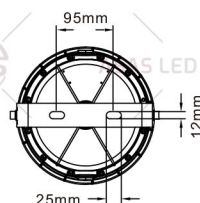
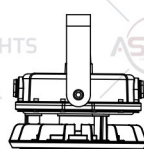
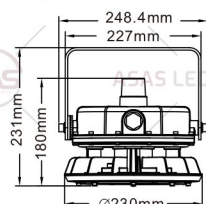
The B Series LED luminaire is the ideal choice for marine and hazardous applications. They can be used in locations where moisture, dirt, dust, corrosion and vibration may be present, or areas where wind, water, snow or high ambient can be expected.

## APPLICATION AREAS

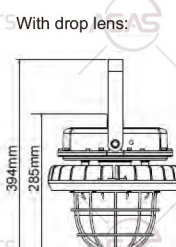
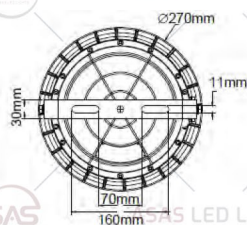
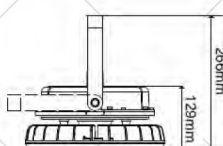
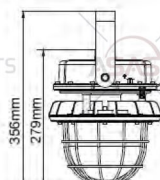
- » Power Plants
- » Heavy Industrials Storage Facility
- » Paper mills
- » Wastewater Treatment Plants
- » Loading Docks Platforms
- » Offshore Environments
- » Chemical Processing Facility
- » Petrochemical Processing Facility
- » Metallurgical Industry
- » Coal Mine
- » Food and Alcohol industry

## DIMENSIONS

Without drop lens:



With drop lens:



# EXPLOSION PROOF HIGHBAY LED LIGHT



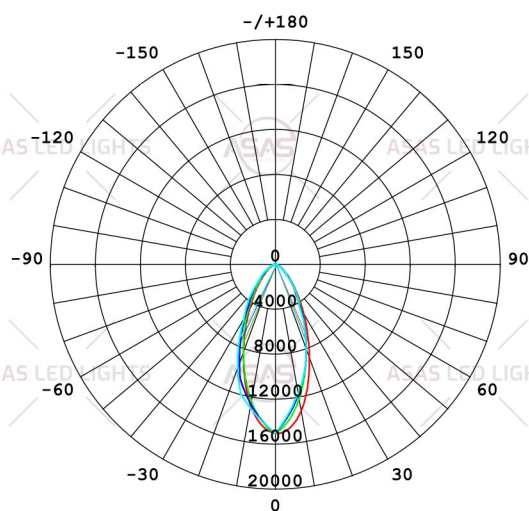
## GENERAL SPECIFICATION

Brand Name	Luxur
Product Name	EXPLOSION PROOF HIGHBAY LED LIGHT
Lamp Type	Directional
Box Size	500x200x70mm
Rated Power	153.590W
Input Voltage & Frequency	120-277/277-480VAC & 50/60Hz
Luminous Efficiency	89.74lm/w
LED Color	6500K
Material	Aluminium
Life time	30000 hours
Switching time of life	15000 cycles
Test Range	350-800nm
Warrenty	3Year
Ra	>70
Body Color	Yellow & Sliver
Beam Angle	40°/60°/90°/120°
Lamp Technology	LED



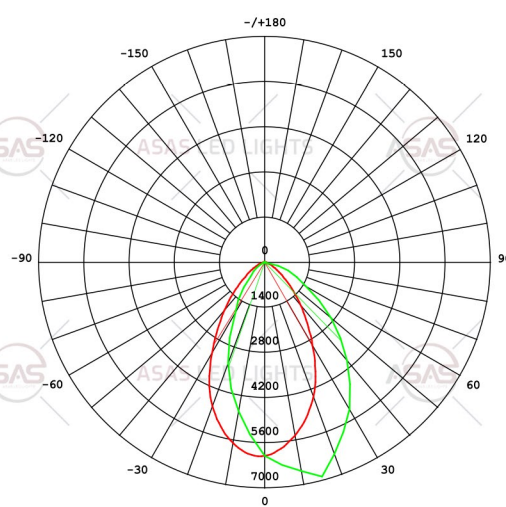
## INSTALLATION REFERENCE SAMPLE DIAGRAM

### 40 Degree



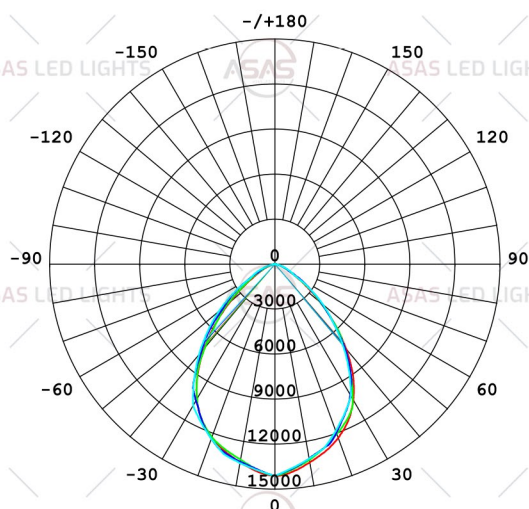
- C0/180, 45.1°
- C30/210, 43.7°
- C60/240, 46.0°
- C90/270, 46.9°

### 60 Degree



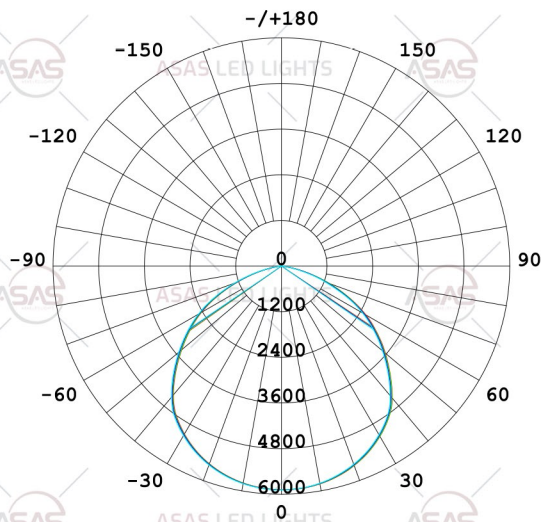
- V 0.0° plane, 61.7°
- H 0.0° plane, 63.4°

### 90 Degree



- C0/180, 81.8°
- C30/210, 81.2°
- C60/240, 82.4°
- C90/270, 82.7°

### 120 Degree



- C0/180, 111.2°
- C30/210, 111.1°
- C60/240, 111.3°
- C90/270, 111.1°