

# ASTRO HIGH BAY

LED High Bay Light  
High Performance Highbay



**Aluminium Injection Die cast Modular highbay with advanced LED Technology that can be used in harsh environments. Very light efficient luminaire designed for high ceiling Areas. Astro Highbay is 5 Years Warranty. Available in High power options.**

We are using High-output Led Chips in 6500K, 5000K, 4000K and 3000K options which can be customized upon request. The highbay is using Premium IP67 protected lenses. Thanks to Adjustable brackets, it can be easily mounted anywhere and only Plug&Play.

## Characteristics

Aluminium Injection Body

Electrostatic Powder Paint

Optional RAL Colors

Heat & Impact Resistant

Aluminium PCB

LED with Life Span > 100.000 Hours

CCT tolerance within a 3 step MacAdams ellipse

Corrosion Protection (Optional)

5 Years Warranty

Marine Coating (Optional)

## Key Advantages

- High operational temperature
- Can be easily integrated to many designs
- Economic and efficient
- Easy installation
- High performance LED
- High corrosion resistance
- High lumen output
- Adjustable brackets

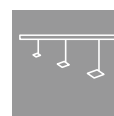
## Applications



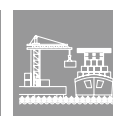
Warehouse



Factory



Indoor Ceiling

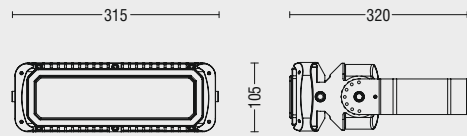


Ports



Bridges

# ASTRO HIGH BAY



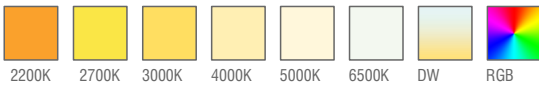
## Standard Product

Input	100-305V / AC 50-60Hz
Control	On / Off
Optic	60°
Light Color	4000K
Body Color	9005 Black
CRI	>82
Protection	IP67
Impact Resistance	IK10
Protection class IEC	Class I
Power factor (min.)	0,092
Surge protection	6KV
Wind Catching Area	0,08m <sup>2</sup>
Weight	2,65 kg
Ambient Temperature	-25°C / +60°C

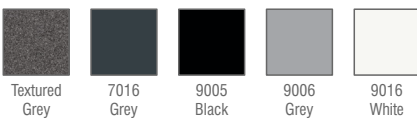
## Available Options

Input	24V / DC
Control	DALI, DIM, DMX
Optic	8°, 15°, 30°, 60°, 90°, 120°, Asymmetrical
Light Color	2200K, 2700K, 3000K, 5000K, 6500K
Body Color	Optional RAL colors
CRI	>90
Surge protection	10KV
Protection	IP68
Warranty	7-10 Years

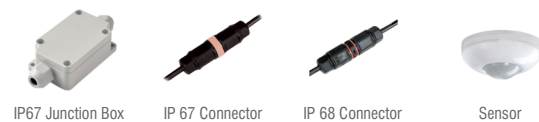
## Light Colors



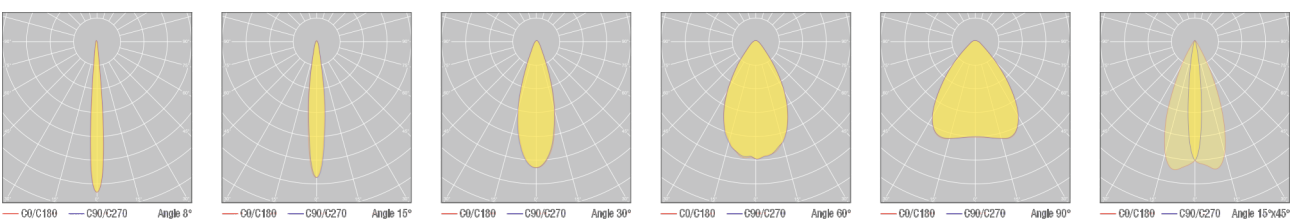
## Body Colors Options



## Optional Accessories



## Beam Angle Options



## Ordering Details

Product Code	Power	Light Color	Lumen
ASTRO.HIGHBAY.50.AC.N.4.60.9005	50W	4000K	6500
ASTRO.HIGHBAY.75.AC.N.4.60.9005	75W	4000K	9750
ASTRO.HIGHBAY.95.AC.N.4.60.9005	95W	4000K	12350
ASTRO.HIGHBAY.115.AC.N.4.60.9005	115W	4000K	14950

\* For different options, please contact our team.

## Product Coding

Product Name	Product Power	Input	Control System	Color Temperature	Light Beam	Body Color
XX	XX	AC DC on/off 1-10V	PUSH TRAC DALI	3K 4K 6.5K	XX	XX
XX	XX	AC DC	N V P T D	3 4 6	XX	XX