

### Description

This Davos version is High Performance Highbay. It is suitable for wholesale and distribution channels with simple & Friendly design.  
Smaller Size and lighter

### Key Features

- 160lm/W
- IP65

### Applications

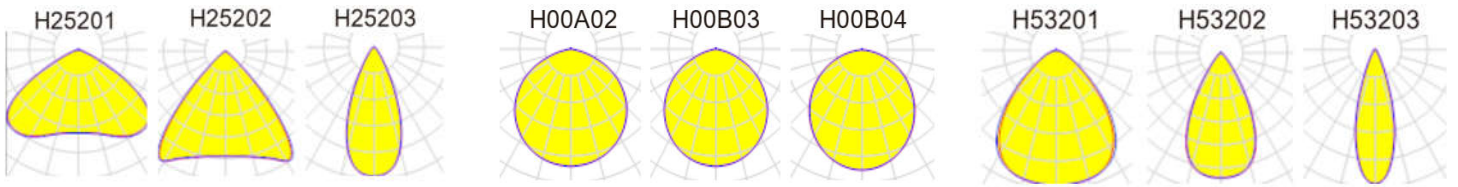
- Warehouse
- Industrial Facility
- Exhibition Center
- Shopping Mall
- Gymnasium
- Stations

## Specifications

Model No.	SLHB01A100H	SLHB01A120H	SLHB01A150H	SLHB01A200H
Power Consumption	100W	120W	150W	200W
LED Type	Nichia SMD			
Luminous Flux up to	16000lm	19200lm	24000lm	32000lm
Efficacy up to	160 lm/W			
Correlated Color Temperature	5000K (3000K, 4000K optional)			
Color Rendering Index	Ra70 (Ra80 optional)			
Beam Angle	H00A02 H00B03 H00B04 H25201 H25202 H25203		H00A02 H00B03 H00B04 H53201 H53202 H53203	
Driver Type	Electronic - Constant Current (CC)			
Input Voltage	100-240 VAC / AC100-277V			
Power Factor	>0.92			>0.93
Frequency	50 / 60 Hz			
Surge Protection	2kV line-line, 4kV line-earth			
Product Dimension	Φ383x192mm			Φ383x211mm
Luminaire Net Weight (kg)	7.0±0.3			7.8±0.3
Material	Housing	Aluminum Alloy		
	Optics	PC cover		
Finish	Powder Coating			
Fixture Color	Black/White/Grey/Black Body & Red Front			
Protection Rating	IP65			
Mounting Option	Loop Hanging Ceiling Mounting Wall Mounting			
Operating Temperature	-30°C to + 50°C			
Life Time	>50,000Hrs (Ta=30°C@L70)			
Warranty	5 Years			
Intelligent Control Optional	Motion Sensor (Detection range: 15m high) (final code -Q)			
	ZigBee wireless control (final code -Z)			
	Emergency (final code -E)			
	DALI (final code -D)			
Accessory	1-10V dimming (final code -V)			
	non-adjustable bracket			
	pipe mounting bracket			
	safety chain (250mm chain, M8+M8 hook=340mm)			

The values in this technical data sheet are to be considered subject to tolerances

## Photometry



## Mounting Options

Suspension mount



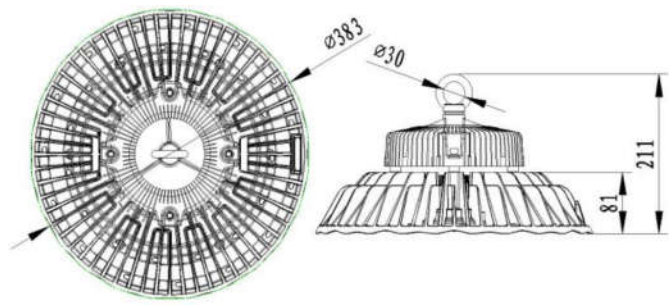
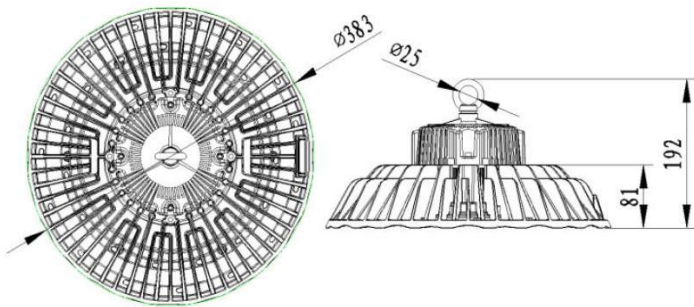
Bracket Mount



## Dimensions

100W - 120W - 150W

200W



## Accessories

±180deg adjustable bracket



non-adjustable bracket



safety chain  
(250mm chain, M8+M8 hook=340mm)

