

## Installation Instructions: High Bay (08900/1/2/3/16/17)

#### Important Information

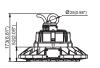
We recommend that luminaires are installed by a qualified electrician ensuring the installation complies with current IEE wiring regulations BS7671:2018 & local building control.

- BELL will not accept responsibility for any claims arising from a poor installation.
- The light source of this luminaire is not replaceable: when the light source reaches end of life, the whole luminaire must be replaced.
- Always switch off mains supply before installing.

## **Product Dimensions (mm)**

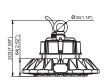
Physical Dimensions(mm/inch)











50W/200W

This product may contain substances that can be hazardous to the environment if not disposed of properly. Electrical and electronic equipment should never be disposed of with general household waste but must be separated for its correct treatment and recovery. Where possible recycle your packaging.

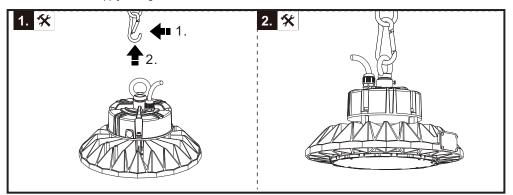


Read these instructions before installation and retain for future reference

This equipment should be installed by a competent electrician

- 1. Rotate the suspension loop until it is fixed on the High Bay, fasten the security bolt. To secure, suspend the fitting using the suspension loop.
- 2. Connect mains supply as diagram below.

Installation:



# Product Data TUV Isolated Driver Seoul Semiconductor LED Wiring Diagram L trown black N blue white DIM+ purple Q GND yellow(green green DIM- gray)

Product Specifications	100W	150W	200W		
nput Voltage		AC200-240V			
Power Frequency		50 / 60Hz			
Outlook Dimensions	Ø250x 173mm (Ø9.84" x 6.81")				
uminaire Net Weight	2.15±0.2kg (4.74±0.44Lbs)	2.9±0.2kg (6.39±0.44Lbs)			
Vorking Temperature	-30°C to	-30°C to +50°C (-22°F to +113°F)			
Storing Temperature	-40°C to +70°C (-40°F to +158°F)				



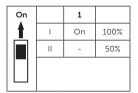
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#### Settings

By selecting the combination on the DIP switch, sensor data can be precisely set for each application.

#### **Detection Area**

Detection area can be reduced by selecting the combination of the DIP switches for each application.



#### **Hold Time**

Refers to the time period the lamp remains at 100% illumination after no motion is detected.

On		2	3	4	
	- 1	On	On	On	5 Sec
	Ш	-	On	On	30 Sec
	III	On	-	On	60 Sec
	IV	-	-	On	3 Min
	٧	On	On	-	20 Min
	VI	-	-	-	30 Min

#### Stand By Period

Refers to the time the fitting remains at a low light level before it completely switches off. When set to disable mode the low light level is maintained until motion is detected

On		1	2	3	
	I	On	On	On	0
	Ш	-	On	On	1 Min
	III	On	-	On	3 Min
	IV	-	-	On	10 Min
	٧	On	On	-	30 Min
	VI	-	-	-	∞

### Stand By Dimming Level

The low light dimming level you would like to have after the hold time in the absence of people.

On		4	5	
1	I	On	On	10%
	Ш	On	-	20%
	III	-	On	30%
	IV	-	-	50%

#### **Daylight Sensor**

The sensor can be set to only allow the fitting to illuminate below a defined ambient light level.

When set to disable mode, the daylight sensor will switch on the fitting when motion is detected regardless of ambient light level.

Note: the daylight sensor is active only when the lamp is switched off.

On		6	7	8	9	
•	I	On	On	On	On	5 Lux
	Ш	-	On	On	On	15 Lux
	III	On	-	On	On	30 Lux
	IV	-	-	On	On	50 Lux
	V	On	On	-	On	100 Lux
	VI	On	On	On	-	150 Lux
	VII	-	-	-	-	Disable