# HUGO

# LED Highbay Power Select

HUGO introduces Dip Switch wattage select Highbay with sensor accessory.

Latest generation introduces system efficiency of 150 lumens per watt. Ability to adjust wattage and use accessories including Dust Cover (HB2DST) and Sensor (HB2SEN) results in a very flexible Highbay option.

Supplied complete with flex and plug for quick installation







Dust Cover HB2DST

## Key Features

- IP65 rated
- Complete with 1.5m flex & plug
- Working Temp -30°c to +45°c
- Anti Surge 4KV
- LED Life 50,000hr (TM21 70)
- 70% power saving with use of sensor HB2SEN
- Instant on/off no cooling re-strike time
- Lens: Polycarbonate
- IES Files (Refer Website)

SKU Code	HB201-5A
Input	AC 100 <i>-</i> 277V
Wattage	100, 120, 150, 200W
Lumen	15,500, 18,000, 22,600, 29,000
Dimensions	D: 330mm, H: 188mm
Weight	3.2KG
Dimmable	HB2SEN + HB2REM
CRI	80+
Driver	Integral
Colour Temp	5,000K
Warranty	3 years
IK	IK10
Beam Angle	90°
PFC	>0.90
Material	ADC12 Aluminium, Black Finish
IP	IP65
Cable	1.5m with Plug
LED LIfe	L80B10 50,000Hrs

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## LED Highbay Sensor

This accessory allows you to save money by reducing your power load when areas are not being used.

Plug in sensor allows you to control the light output and power usage when you need it.

This PIR inserts into HB201-5A and allows you to make the most of reducing your power bill.

If an area is not being used it can automatically turns off and turn on then it sensors movement.

Smart Plug & Play design, easy installation, anyone can complete the smart upgrade of the luminaire in 3 seconds. Safe 12V DC low voltage supply

#### Key Features

- Power: 12V-24V DC, >30ma
- Dim control output: 0-10V, max 25mA sinking current
- Remote range: 15m indoor
- Dim control output: 0-10V
- Sensitivity: 25%, 50%, 75%, 100%
- Daylight Sensor: 2lux, 10lux, 25lux, 50lux, 100lux, 300lux, Disable
- Hold Time: 30s, 90s, 5min, 10min, 30min
- Twlight Time: 10s, 5min, 10min, 1hr, 0n
- Twilight Level: 0%, 10%, 30%, 50%
- Mounting height: 12m



## Default Setting

Sensitivity: 100%

Daylight Sensor: Disable

Hold Time: 90s

Twilight time: 5min

Twilight Level: 10%



SKU Code	HB2SEN
Range	15m
Viewing angle	180deg
Daylight Sensor	Yes
Motion Sensor	Yes
Temperature	-20 60deg
Mounting Height	12m
Sensor	PIR
Dimmable	Yes
Warranty	5yrs
IP	IP65



# LED Highbay Remote

This remote allows you to set the control of the highbay - no tools required.

Easy to select setting and works with multiple fittings.

Easily controls Brightness, Sensitivity, Hold time, Daylight Sensor and Standby

If no motion is detected the fitting will dim down to the preferred lux option or power off.

Must be used with HB2O1-5A highbay and HB2SEN Sensor

### Key Features

- Power supply 2xAAA 5V Battery
- Upload Range: up to 15m
- Dimmable option: 70, 80, 90, 100%
- Multiple hold times available: 10s, 1m, 5m, 10m, 15m, 20m, 30m, 60m
- Operating Temperature: 0-50deg



SKU Code	HB2REM
Range	15m
Dimensions	123 x 70 x 20.3mm
Weight	120g
Dimmable	Yes
Input	IR