

# HIGHBAY HP



HighBay HP



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HighBay HP Diffuser



HighBay HP Aluminium Cover



HighBay HP Swivel Bracket



HighBay HP Suspended Mounting

HighBay HP is a high performance luminaire that is suitable to replace traditional metal halide sources within high-ceiling industrial environments.

The body is constructed of die-cast aluminium with inbuilt dissipating fins on the top cover that houses the inverter.

The diffuser is made from PMMA that incorporates the optic (60°- 90°- 120°) Glass diffusers for this product can be ordered separately for heavy duty applications.

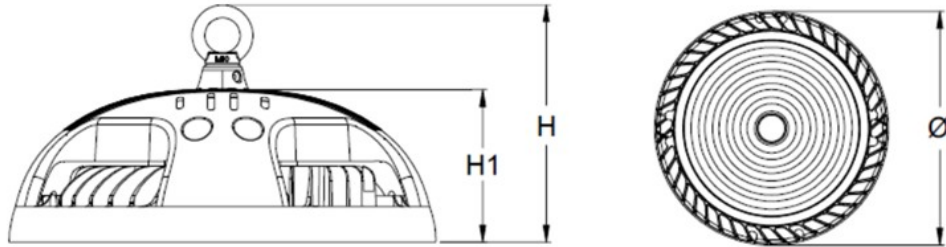
This luminaire has an eyebolt for suspension mounting but can also be mounted on the floor or wall with the swivel bracket which can be ordered separately.

Thanks to the in-built remote control modules, the SD version of the luminaire can be controlled remotely for luminous flux & consumption optimisation.

Product category: Surface, Suspended, Floodlights, Wall Mounted, Ceiling Mounted, Indoor, Industrial, LED

## FEATURES

<b>Application</b>	Industrial Environments
<b>Colour Temp. (K)</b>	4000K
<b>Energy Class</b>	A++
<b>IK Rating</b>	IK09
<b>IP Rating</b>	IP65
<b>Material</b>	Polyester powder-coated die-cast aluminium, RAL 7040
<b>Mounting Options</b>	Suspended mounting, Ceiling mounting, Wall mounting, Floor mounting
<b>Optics</b>	Round PMMA Lens
<b>Voltage (v)</b>	230v
<b>Working Temperature</b>	-25°C ÷ +50°C



Code Order	• Dimensions (mm)			•Weight kg
	H	H1	Ø	
40224-40204	167	108	300	3.9
40225-40205	167	108	300	4.5
40226-40206	189	125	360	7
40227-40207	189	125	360	7.5

## ACCESSORIES SUPPLIED

Order Code	Description
-	Eyebolt for suspended mounting
-	M20 Cable gland with vent valve
-	Built-in home automation remote control (SD version)

## TO BE ORDERED SEPARATELY

Order Code	Description
40900	Glass Diffuser HP 120° 100/150W
40901	Glass Diffuser HP 120° 200/240W
40902	Diffuser HP 120° 100/150W
40903	Diffuser HP 120° 200/240W
40904	60° Cover HP 100/150W
40905	60° Cover HP 200/240W
40906	90° Cover HP 100/150W
40907	90° Cover HP 200/240W
40908	Swivel Bracket HP 100/150W
40909	Swivel Bracket HP 200/240W
20104	Home Automation Remote Controle Transmitter (SD version)

## CONTROL SYSTEM ORDER CODES

### TRADITIONAL ECO DRIVER

Power W.	Order Code	Description	Optic	LED Power W.	Power Consumption W.	No LEDs	Flux of LEDs	Flux of Fixture	Luminous efficiency lm/W
100W	40204	HIGHBAY HP 100W 90° 4K ED 0-10V	90°	90W	100W	180	17000lm	14000lm	140lm/W
150W	40205	HIGHBAY HP 150W 90° 4K ED 0-10V	90°	135W	150W	306	25000lm	21000lm	140lm/W
200W	40206	HIGHBAY HP 200W 90° 4K ED 0-10V	90°	180W	200W	306	34000lm	28000lm	140lm/W
240W	40207	HIGHBAY HP 240W 90° 4K ED 0-10V	90°	216W	240W	306	41000lm	34000lm	140lm/W

## SMART DRIVER

Power W.	Order Code	Description	Optic	LED Power W.	Power Consumption W.	No LEDs	Flux of LEDs	Flux of Fixture	Luminous efficiency lm/W
100W	40224	HIGHBAY HP 100W 90° 4K SD	90°	90W	100W	180	17000lm	14000lm	140lm/W
150W	40225	HIGHBAY HP 150W 90° 4K SD	90°	135W	150W	306	25000lm	21000lm	140lm/W
200W	40226	HIGHBAY HP 200W 90° 4K SD	90°	180W	200W	306	34000lm	28000lm	140lm/W
240W	40227	HIGHBAY HP 240W 90° 4K SD	90°	216W	240W	306	41000lm	34000lm	140lm/W