



lluminaatlas

Switchable Wattage LED High Bay

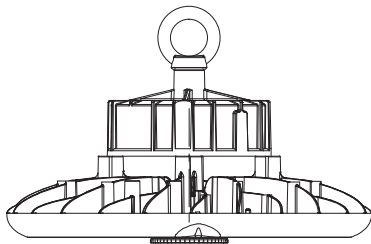
The Illumina Atlas Switchable Wattage High Bay is a highly efficient versatile LED luminaire, ideally suited to a wide range of industrial applications for both new installations and retrofit applications.

- 60-200 Switchable Wattages
- Seoul Semiconductor LED
- Plug-in PIR & Microwave sensors available
- Supplied with 1.5m flex
- Sensor parameters set by remote control
- Genuine Replacement for 250-600W Metal Halide or Sodium
- Perfect for warehousing, large retail and factories
- Emergency kit available
- 145 Lm/W

100W \approx 250W MH/SON Energy Saving 60%	150W \approx 400W MH/SON Energy Saving 63%	200W \approx 600W MH/SON Energy Saving 66%
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LMR80: Maximum 20% of lumen depreciation over rated hours.
B10: Maximum 10% of fittings failure rate over rated hours



	100W	150W	200W
Diameter	245mm	245mm	294mm
Height	159mm	174mm	174mm

Switchable Wattage LED High Bay

Technical Specification	
Construction	Die Cast Aluminium Body, Polycarbonate Lens
Driver	Muso 1-10V Dimmable as standard
LED Chip	Seoul Semiconductor
IP Rating	IP65
Operating Temp	-30°C to +50°C / Emergency version minimum temperature -5°C
Input Voltage	220 - 240V
Power Factor	> 0.9
CRI	85 - Exceeds EU standard of Ra 70 for Colour Rendering Index
LMR	80 - Exceeds EU standard of 70 for Lumens Maintenance Ratio
Weight	60-100W 2Kg / 90-150W 2.1Kg / 120-200W 2.8Kg

Code	W	Description	Lm	Temp	Hours
11450	60-100	Illumina Atlas Switchable Wattage LED High Bay 120° lens	9000-14000	4000K	50000
11452	90-150	Illumina Atlas Switchable Wattage LED High Bay 120° lens	14000-21000	4000K	50000
11454	120-200	Illumina Atlas Switchable Wattage LED High Bay 120° lens	18000-28000	4000K	50000
11451	60-100	Illumina Atlas Switchable Wattage LED High Bay 90° lens	9000-14000	4000K	50000
11453	90-150	Illumina Atlas Switchable Wattage LED High Bay 90° lens	14000-21000	4000K	50000
11455	120-200	Illumina Atlas Switchable Wattage LED High Bay 90° lens	18000-28000	4000K	50000
11478	-	Plug In Emergency Pack	-	-	-
11463	-	Twist Microwave Sensor for Illumina Atlas Switchable Wattage High Bay	-	-	-
11464	-	Twist PIR Sensor for Illumina Atlas Switchable Wattage High Bay	-	-	-
11465	-	Casambi Bluetooth Wireless Node for Illumina Atlas Switchable Wattage High Bay	-	-	-
11471	-	Polycarbonate Reflector for 60/70/100W and 90/120/150W Illumina Atlas Switchable Wattage High Bay	-	-	-
11472	-	Polycarbonate Reflector for 120/160/200W Illumina Atlas Switchable Wattage High Bay	-	-	-
11473	-	Aluminium Reflector for 60/70/100W and 90/120/150W Illumina Atlas Switchable Wattage High Bay	-	-	-
11474	-	Aluminium Reflector for 120/160/200W Illumina Atlas Switchable Wattage High Bay	-	-	-
11475	-	Reflector Cover for 60/70/100W and 90/120/150W Illumina Atlas Switchable Wattage High Bay	-	-	-
11476	-	Reflector Cover for 120/160/200W Illumina Atlas Switchable Wattage High Bay	-	-	-
11477	-	60° Adjustable Bracket for Illumina Atlas Switchable Wattage High Bay	-	-	-
11466	-	Infra-red remote control	-	-	-



Optional infra-red remote control available for PIR & microwave sensor versions.

Quick and easy adjustment for multiple fittings; dimming level, presence detection, light levels & automatic on-off time. Average 15M range.

¹ Exceeds EU standard of 70 for Lumens Maintenance Ratio

² Exceeds EU standard of RA 70 for Colour Rendering Index

³ Subject to terms & conditions (Contact Customer Service)