





LED High Bay

The Illumina Slim 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.

- 1-10V dimming as standard
- Seoul Semiconductor LED
- High ambient temperature version also available on request
- Genuine Replacement for 250W/400W/600W Metal Halide or Sodium
- Perfect for warehousing, large retail and factories
- Emergency options available
- Self Test options available





















LMR80: Maximum 20% of lumen depreciation over rated hours. B10: Maximum 10% of fittings failure rate over rated hours



	100W	150W	200W
Diameter	250mm	280mm	280mm
Height	173mm	200mm	200mm









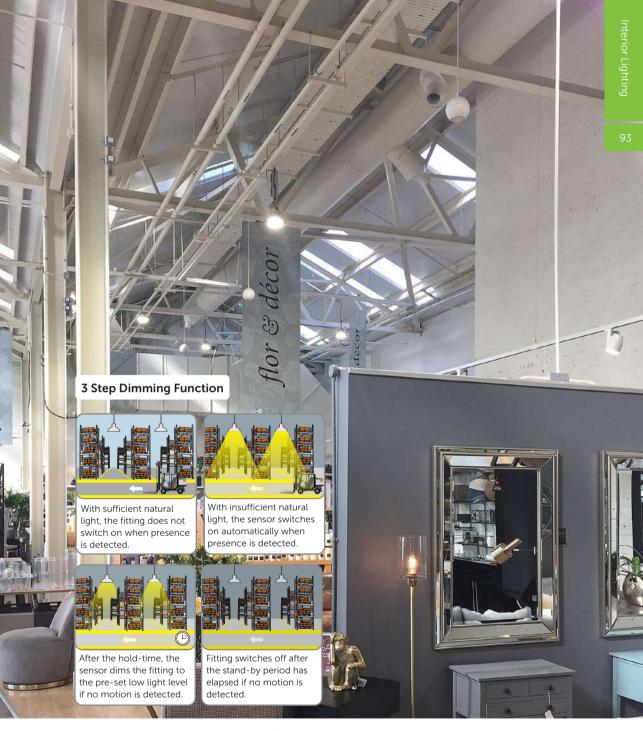
LED High Bay

Technical Specification			
Construction	Die Cast Aluminium		
Driver	Sosen		
LED Chip	Seoul		
IP Rating	IP65		
Operating Temp	-30°C to +35°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	100W 2.15Kg / 150W 2.9Kg / 200W 2.9kg / 200W Sensor 3.53Kg		

Code	W	Description	Lm	Temp	Hours
08900	100	Illumina Slim 100W LED Highbay 120° lens	14000	4000K	50000
08902	100	Illumina Slim 100W LED Highbay 90° lens	14000	4000K	50000
08901	150	Illumina Slim 150W LED Highbay 120° lens	21000	4000K	50000
08903	150	Illumina Slim 150W LED Highbay 90° lens	21000	4000K	50000
08917	200	Illumina Slim 200W LED Highbay 120° lens	28000	4000K	50000
08916	200	Illumina Slim 200W LED Highbay 90° lens	28000	4000K	50000
08970	-	Prismatic Reflector	-	-	_
08971	-	Aluminium Reflector	-	-	-
08962	-	Remote control	-	-	-
90336	-	Illumina Slim Mounting Bracket	-	-	

 $^{^{1}}$ Exceeds EU standard of 70 for Lumens Maintenance Ratio 2 Exceeds EU standard of RA 70 for Colour Rendering Index

³ Subject to terms θ conditions (Contact Customer Service)



Meadows and Byrne: BELL Illumina Slim High Bay Fittings

Over the life of the fittings, Meadows and Byrne could save £169,916 in energy costs, energy saving 63%

- Annual Energy Saving 24,024kWh
- Annual CO₂ Saving 13,453kg
- Annual Maintenance Saving £500