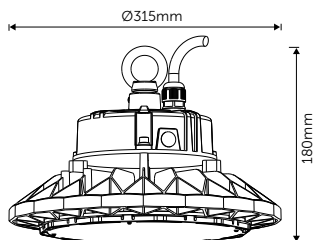# BELLlighting

Illuminaslim

Switchable Wattage LED High Bay

The Illumina Slim Switchable 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.

- 100/120/150/200 Switchable Wattages
- Seoul Semiconductor LED
- Plug-in PIR & microwave sensors available
- Sensor parameters set by remote control
- Genuine Replacement for 250W/400W/600W Metal Halide or Sodium
- Perfect for warehousing, large retail and factories
- Emergency options available
- 145 Lm/W

| 100W ⊖ 250 W | MH/ SON | Energy Saving 60% | 200W ⊖ 600 W | MH/ SON | Energy Saving 66% |

Quality Assured **7 YEAR** Guarantee

On Site **2 YEAR** Warranty

Lumens Maintenance Ratio **80** B10*

Colour Rendering Index **85**

Water & Dust Protected **IP65**

Surge Protected **4000 Volts** Fitting

Impact **IK8** Rating

Contact Us For **SLL Standard** Lighting Design

Ø315mm

180mm

technical@belllighting.co.uk
sales@belllighting.co.uk

ROI

Illuminaslim

Switchable Wattage LED High Bay

Technical Specification	
Construction	Die Cast Aluminium
Driver	LiFud
LED Chip	Seoul Semiconductor
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	3.3Kg

* All BELL Lighting luminaires are rated L80 B10, so for a 50,000 hour product. L80B10 at 50,000 hours our fittings will still have 80% of initial lumen, only 10% of fittings may fail to achieve this.

Code	W	Description	Lm	Temp	Hours
08985	100/120/150/200	100-200W Illumina Slim Switchable IP65 High/Low Bay Base Unit - 120° Lens,	14500/17400/21750/29000	4000K	50000
08986	100/120/150/200	100-200W Illumina Slim Switchable IP65 High/Low Bay Base Unit - 90° Lens,	14500/17400/21750/29000	4000K	50000
08988	-	Aluminium Reflector for above	-		
08989	-	Polycarbonate Reflector for above	-		
08992	-	PIR for above	-		
08993	-	Microwave Sensor for above	-		
06772	-	Remote Control for above sensors	-		

Remote control is required for 08992 & 08993

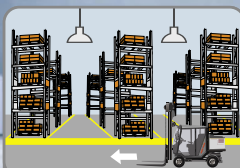Infra-red remote control required for 08992 & 08993).

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

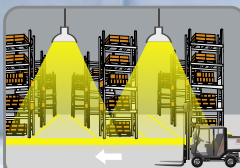[1] Exceeds EU standard of 70 for Lumens Maintenance Ratio
[2] Exceeds EU standard of RA 70 for Colour Rendering Index
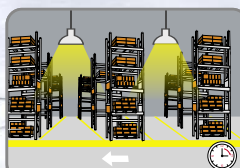[3] Subject to terms & conditions (Contact Customer Service)
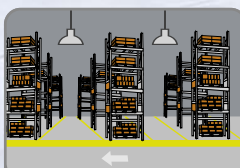
3 Step Dimming Function

With sufficient natural light, the fitting does not switch on when presence is detected.

With insufficient natural light, the sensor switches on automatically when presence is detected.

After the hold-time, the sensor dims the fitting to the pre-set low light level if no motion is detected.

Fitting switches off after the stand-by period has elapsed if no motion is detected.

technical@belllighting.co.uk
sales@belllighting.co.uk