



The EHB Series are ultra-slim UFO LED High-bays with a modern design, featuring a heavy duty die-cast aluminium body that ensures effective heat dissipation. These high-performance light fittings provide a bright output of up to 48000 lumens, powered by energy-efficient SMD 2835 LED chips and a reliable DOB (Driver on Board) system. With a colour temperature of 5000K and a 90° beam angle, this range offers efficient and even light distribution, making it ideal for industrial and commercial applications. The fixtures operate within a voltage range of 180-265V AC and have a luminous efficacy of 120Im/W, ensuring optimal energy performance. The EHB Range also boasts a power factor of >0.9 and an IP65 rating for dust and water resistance, making it suitable for harsh environments. The EHB Range is easy to install with a suspension hook and a chain included for convenient mounting. This robust lighting solution is built to last offering peace of mind for long-term use.

Product Specification



Function	Description
Overview	
IP Rating	IP65
IK Rating	IK08
Housing Colour	Grey
Colour Temperature	5000K - Neutral White
Cable Length	150cm with Plug Top (Australasia) 50cm (Africa)
Rated Life	30 000 hours
Mounting Method	Suspension Hook & 30cm Chain
Technical	
Voltage Range	180V to 265V AC
Frequency	50/60Hz
Surge Protection	4kV (L-N, L-PE)
Beam Angle	90°
CRI	>70Ra
Power Factor	>0.90
LED Chips	High Quality SMD 2835
Driver	DOB (Driver on Board)
Material	
Body	Die-cast Aluminium
Lens	PC
Temperature & Humidity	
Working	-25°C to 50°C / ≤95%R.H.
Storage	-40°C to 80°C / ≤95%R.H.
Standards	
Standards	IEC 60598-1, IEC 60598-2-1, AS/NZS 60598.1,
	AS/NZS 60598.2.1, CISPR 15, SANS 475,
	AS/NZS 4417
Approvals	C-Tick, SAA, RCM, LOA
Warranty	
Limited Warranty	2 Years







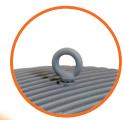
Ultra Slim Modern Design



Die-cast Aluminium Body designed for effective heat dissipation



Concentric Lens Design for Efficient, Even & extremely Bright Light Distribution



Secure Hook for Safe Ceiling Suspension

EHB High Bays

Ultra Slim LED High Bays

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EHB10NW

EHB15NW

EHB20NW





EHB30NW

EHB40NW

Product Selection

Product Code	Lumen	Wattage	Lm/W	Installation Height	Dimensions	Weight
EHB10NW	12 000lm	100W	120lm/W	5 to 6m	Ø302 x 34mm	1.35kg
EHB15NW	18 000lm	150W	120lm/W	7 to 9m	Ø332 x 34mm	1.55kg
EHB20NW	24 000lm	200W	120lm/W	9 to 12m	Ø362 x 34mm	1.95kg
EHB30NW	36 000lm	300W	120lm/W	12 to 15m	Ø422 x 34mm	3.02kg
EHB40NW	48 000lm	400W	120lm/W	16 to 18m	Ø452 x 34mm	3.86kg

EHB High Bays

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