

HIGH BAY INDUCTION LIGHT

TEM150HB / TEM200HB / TEM250HB



The TE Lighting High Bay Light is an exceptionally long life, energy efficient lighting solution. It is suitable for all high ceiling applications where high quality lighting is essential.

Induction lighting will improve the amenity and illumination of the workplace or warehouse making it a more comfortable and productive environment for staff or customers.

The efficiency of the lights can reduce energy costs by at least 50% and up to 80% in some applications compared to traditional light sources.

Being long life, non-glare and instant hot re-strike - induction lighting will increase safety and security and dramatically reduce maintenance cost. The consistent light levels that are maintained over the life of the lamp are critical to worker comfort and productivity as is its non-glare light distribution.

FEATURES	BENEFITS
Long life	Greatly reduced maintenance costs. Set-and-forget, can last up to 25 years
Power saving	Can significantly reduce electricity costs
High quality light	Minimal reduction of light intensity for life of lamp. (Many other lamps light level depreciates dramatically as the lamp ages)
High power factor	Can help reduce peak demand on power
High CRI	Improved visual acuity and colour perception
Non-glare	Improved safety for customers and staff No temporary sight impairment through accidental direct sighting of lights
No noise or flicker	Improved comfort for workers
Hot re-strike	Security and safety not compromised
Cold ignition	Operates effectively and efficiently in cold environments
Environmentally friendly	Good for the environment

Part No.	Voltage	Wattage	Colour	Power Factor	CRI	Efficiency	Life
TEM150HBUD	240V	150W	6500K (Ultra Daylight)	>.96	>80	80-90 Lm/W 150 pupil lumen/W	60,000-100,000 hrs
TEM200HBUD	240V	200W	6500K (Ultra Daylight)	>.96	>80	80-90 Lm/W 150 pupil lumen/W	60,000-100,000 hrs
TEM250HBUD	240V	250W	6500K (Ultra Daylight)	>.96	>80	80-90 Lm/W 150 pupil lumen/W	60,000-100,000 hrs

PRODUCT DIMENSIONS

Overall Dimensions (mm)
Weight: 8.45 kg

SUITABLE APPLICATIONS



SPECIFICATIONS	<ul style="list-style-type: none"> Heavy duty die-cast aluminium housing finished in light grey Hinge and lens retainer latches for tool-less access Gasketed, clear, tempered-glass lens inhibits the entrance of ambient contaminants 4mm toughened glass lens UV anti-aging silicon gasket High purity aluminium reflector provides excellent light reflectance Angle adjustable mounting bracket IP Class: IP54
APPLICATIONS	Factories, factory bays, process plants, warehouses, retail outlets, exhibition centres, repair and maintenance centre, industrial complex, mining etc.
OPTIONAL	<ul style="list-style-type: none"> The products with CCT 2700-6500K are available on request Reflector coating: Nano reflector
INSTALLATION	<ul style="list-style-type: none"> Ceiling mount, suitable for M10 threaded rod hanging All electrical work must be carried out by a licensed electrician Disable all power to the luminaire before conducting any maintenance or upgrade work

Contact: 0427 846 505
 Email: brad.frazer@te-lighting.com.au
 Website: www.te-lighting.com.au

