



enLighten | Innovation in Lighting Solutions

UP TO
60%
ENERGY SAVINGS
150-400W HID replacement



Tauro Eco

High/Low Bay luminaire

The Tauro Eco delivers a high lumen package with precise optical control and complements enLighten's Tauro Blu™ and Stargate high / low bay luminaire range.

Offering value beyond energy savings, the durable Tauro Eco is designed to withstand the toughest of warehousing, cold storage and loading dock environments and is supported by high impact, water and dust resistance ratings.

DESIGN FEATURES

- Integrated lensing options of 60° 90° & 110° for flexible light delivery
- High performance LEDs and driver
- Generous integrated heat sink to maximise LED performance
- Durable with impact rating of IK10
- Pendant or suspension mount hanging kit
- Adjustable direct mount bracket accessory available

KEY BENEFITS

- Approved for use in Vic VEET & NSW ESS rebate schemes
- High luminaire efficacy
- Easily scalable to match the lighting need
- 140,000 hours operating life
- Generous ambient operating temperature range of -40°C to +70°C
- Competitive project paybacks of 2 - 3 years for lighting retrofits

APPLICATIONS

- High bay range: warehousing, cold storage, large retail, manufacturing
- Low bay range: car park entries, workshops, loading docks



Year
Warranty



Easy
Maintenance



IP
Rating



Impact
Rating



Ceiling
Mount



Pendant
Mount

www.enlighten.com.au

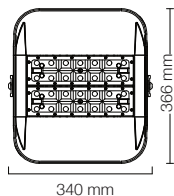


PRODUCT RANGE

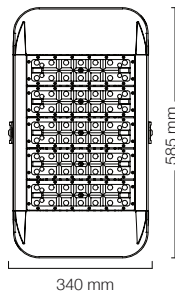
The Tauro Eco series has a standard Correlated Colour Temperature (CCT) of 5000K. The lensing options of 60°, 90° or 110° form part of the model number, listed as XX in the table below, ie HB80-5000-60. Beam angle of 60° is suitable for the majority of warehouse lighting with narrow aisles.

Model #	Modules	Rated Power (W)	Total Lumens (lm)	Weight (kg)	Alternative to
HB80-5000-XX	2	80	9050	4.3	150W HID
HB120-5000-XX	3	120	13540	5.2	250W HID
HB160-5000-XX	4	160	17550	6.0	250W / 400W HID
HB200-5000-XX	5	200	22660	7.0	400W HID
HB240-5000-XX	6	240	26990	7.8	400W HID / 400 W+HID

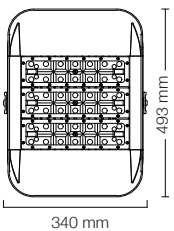
DIMENSIONS



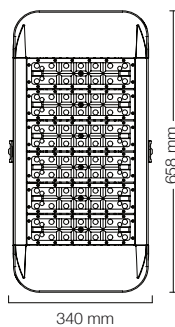
2 module
HB80-5000-XX



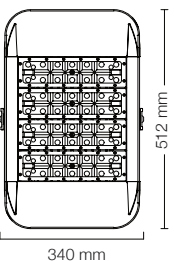
5 module
HB200-5000-XX



3 module
HB120-5000-XX



6 module
HB240-5000-XX



4 module
HB160-5000-XX

TECHNICAL SPECIFICATIONS

Optical

Light source	High power LEDs
Lumen output range	8,850 - 26,990 lumens
Beam angle options	60°, 90°, 110°
Correlated Colour temperature (CCT)	5000K standard 4,000K or 5700K available on request

Electrical

Power consumption (W)	80, 120, 160, 200, 240
Operating frequency	50/60Hz
Operating voltage range	100 - 240V AC
Power factor	>0.9/240V AC at full load
Maximum current	0.41A, 0.62A, 0.82A, 1.03A, 1.23A/240V AC

Environmental

IP rating	IP66
Impact rating	IK10
Weight range	4.3 - 7.8kg
Ambient operating temperature range	-40°C to +70°C
Material composition (heat sink)	Anodized aluminium
Material composition (diffuser)	Polycarbonate
Expected lifespan	140,000 hours @ L ₇₀

Mounting

Stainless steel hanging kit

Accessories

Adjustable mounting bracket

Warranty

5 years

Data subject to change without notice

COMPLIANCE

The Tauro Eco range of lights meets or exceeds all relevant standards and regulatory requirements. For a full compliance and testing list visit www.enlighten.com.au. IES files, warranty, installation and product guides are also available for download.

