

5 YEAR WARRANTY

A unique ultra tough very high power LED high bay. Ideal for use in Steel Mills, Glass Factories and blast furnaces etc. Using the industry's best components with LM79 test data to provide greatly increased long term reliability.

Available with an optional shade.

PRODUCT FEATURES:

- 1000 Watt SON/ metal halide high bay replacement
- Up to 30m Height
- 40 or 100° beam
- Ultra Tough
- +120 lm/watt
- IP40 & IK10
- 5 Year Warranty



PHOENIX High Temperature Highbay 450 / 650 Watts

Finally a LED Industrial Light that can handle high temperatures environments. The Phoenix XT delivers a massive lumen output and can withstand temperatures up to 85°C (450 watts model). There is no fan, the cooling is achieved by the Unique and patented thermal management system to deliver a long service life with low lumen depreciation.



Tel: 01453 756361

Fax: 01453 756505

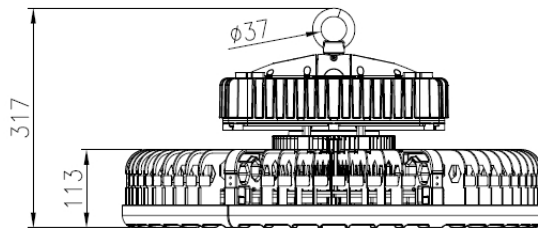
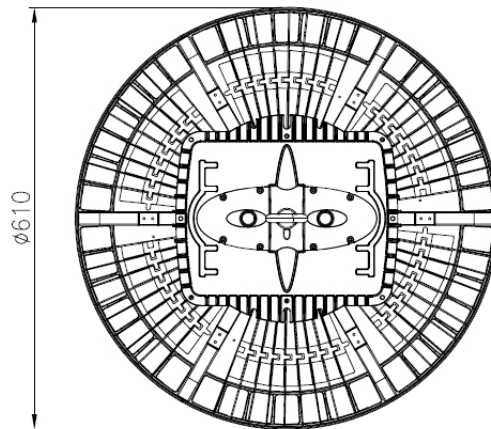
Web: www.exled.co.uk

UL listed with full LM79 data the PHOENIX-450/650-XT can rival any of the world's top industrial lighting brands.

The LEDs are covered by an ultra tough but low glare diffuser that allows a full IK10 rating to stand anything that can be thrown at it.

Available with an optional aluminium or polycarbonate shades.

High bays dont come tougher than this



Specialized thermal Management:

- Cold-forged pure aluminium heat-sink.
- Patent Heatsink dissipates heat over more than a 2m² surface area.
- Unique oxidation surface treatment.
- Thermal conductivity index: 226W/M
- The temperature difference between the PN junction and body surface is within 3°C. This means the LED chips stay cool even when the surroundings get hot.

450W: Working temperature -40-85°C

650W: Working temperature -40-65°C

	HBL-PHOENIX-450-XT	HBL-PHOENIX-650-XT
Power	450 Watt	650 Watt
Input Voltage	AC100~240V	AC100~240V
Lumen Output	56,000 lm	78,000
Dimming	No	No
IP Rating	IP40	IP40
AC Input Frequency	50/60Hz	50/60Hz
Operation Temperature	-40°C ~ +85°C	-40°C ~ +65°C
Colour	Black / Grey	Black / Grey
Colour Temperature	4000K or 6500K	4000K or 6500K
CRI	82	82
Weight	19kg	20Kg
Impact Rating	IK10	IK10
Guarantee	5 years	5 years