



Tiger LED Shoebox Area Lights

120W ▪ Fixed or Hinged bracket

OTHER SIZES AVAILABLE ON SPECIAL ORDER

Latest modular design - powerful yet compact.

Outstanding performance - **now 120 lm/W**

Choice of lenses and brackets for extra flexibility.

Superior performance & reliability

- 120 lumens per watt output
- Highest quality Cree XPG2 LEDs and Philips Xitanium driver
- Proven reliability in Australian conditions
- 50,000+ hour service life. 5 years warranty.

First class design and build quality

- Compact modular design
- Low cost assembly of top quality components
- Sturdy polyester-coated aluminium chassis
- Stainless steel fascia on modules (304 grade)
- Individual polycarbonate lenses over chips - no glass.

Specified to suit application

- T3M area lenses standard specification with 15 options available on special order
- Bright, white 5000K light
- Rated IP67
- Operating temperatures from -50 to +50°C.
- Black housing colour is standard, with grey, white and bronze also available.

NB Some lens types and colours and size combinations are special order items only. Please allow 7-8 weeks for delivery.

Applications

- Heavy duty industrial-quality lighting
- Carpark, street and tennis court lighting
- Hinged fitting ideal for billboard lighting.



30W modules
18 LEDs per module
Rated IP67
15 lens options.

Housing colour:
Black is standard.
Grey, white and bronze
are also available as a
special order.

HINGED BILLBOARD LIGHT

Hinged bracket allows
beam to be adjusted
up and down.
60mm diam spigot.



CARPARK SHOEBOX LIGHT

Mounts onto round
spigot, or square
pole or wall
with fixed
adaptor
bracket.



60mm diam spigot.





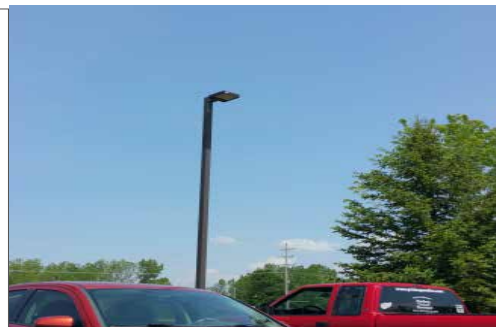
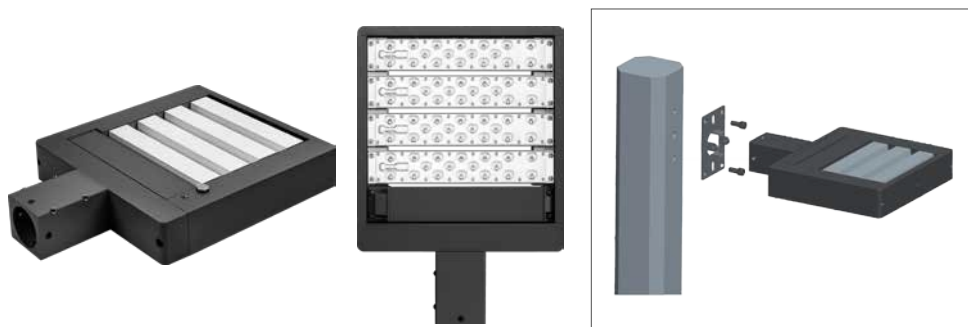
Tiger LED Shoebox Area Lights

120W ▪ Fixed or Hinged bracket ▪ Lens & colour options

NB OTHER SIZES AVAILABLE ON SPECIAL ORDER - PLEASE ALLOW 7-8 WEEKS FOR DELIVERY

CARPARK SHOebox LIGHT - FIXED BRACKET - 120W

Ideal energy efficient replacement for shoebox fitting for carparks, tennis courts, etc.
Fits onto 60mm spigot or onto square pole or wall with adaptor bracket..



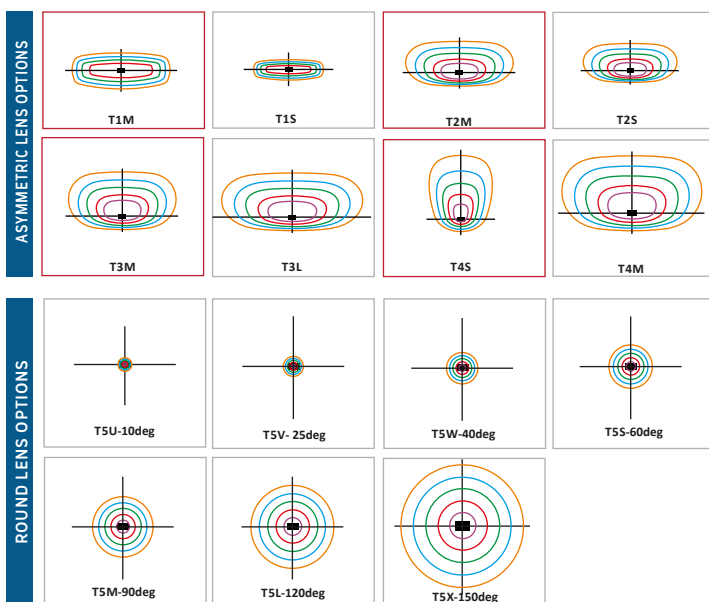
BILLBOARD LIGHT - HINGED BRACKET - 120W

Hinged mounting arm allows fitting to be turned up or down from horizontal or vertical position for precise direction of light beam. Fits onto 60mm spigot.



Photometrics - Lens options available

PLEASE NOTE: Certain size, colour and lens combinations may be special order items and may require 7-8 weeks for assembly & shipping.



Technical Parameters

Specifications	120W
Power consumption: System/LED	121W
Comparable metal halide	250 - 400W
Luminous Flux @ 120 lm/W	14,920 lm
Input current	530mA
Input voltage & frequency	120-277VAC/50-6Hz
Power factor (PF)	≥ 0.95
LED chips	Cree XPG2 x 72
LED driver	Philips Xitanium
Colour rendering index (CRI)	Ra >70
Colour temperature	5,000K
Light distribution	15 lenses available, inc 8 asymmetric
Most common asymmetric lenses	Most common are T2M, T3M, T4S.
Working ambient temperature	-50 - +50°C
Warranty	5 years
IP rating	IP67 (modules & driver compartment)
Service life	≥ 50,000 hours
Composition - lenses	Polycarbonate
- Housing/heatsink	Aluminium/steel
- Protective coating on housing	Polyester (100µm min)
- Fascia covering modules	Stainless Steel (304)
Net weight	7.5kg (Carpark) 8kg (Billboard)
Dimensions (LxWxD) fitting	330 x 330 x 110mm exc bracket.
Product order code - shoe box fixed	FA120T (120W)
- shoe box hinged	FA120L (120W)

NB: Please allow 6-8 weeks for shipping of special order items