

# Tiger UltraFlood LED Floodlights

40W 60W 120W

Powerful, lightweight and energy efficient.



Also available in 150W, 180W, 240W & 300W for special orders.

## Powerful light output

- 7 sizes available:  
40W, 60W, 120W (special orders for 150W, 180W, 240W and 300W)

## Impressive LED energy efficiency

- Reduces power usage by 70% compared to conventional lighting.

## Rugged and weatherproof

- Resistant to shock and vibration.
- Rated IP65 for all outdoor uses.

## Lightweight aluminium frame

- Easy to mount on poles, walls or ceilings.

## Versatile, low-profile shape

- Fits into difficult positions, where space is limited.

## Applications

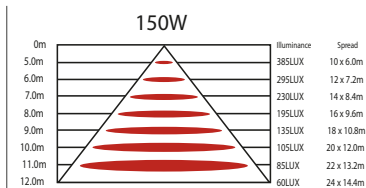
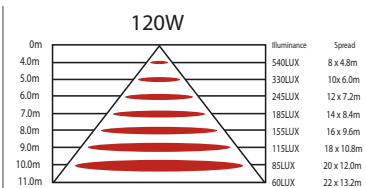
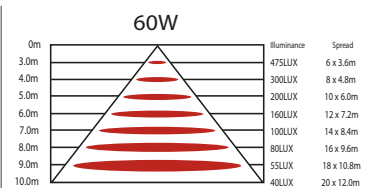
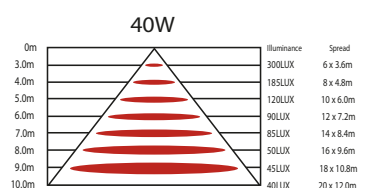
### Outdoors:

- Floodlighting for carparks, pedestrian areas, loading bays, petrol stations, etc.
- Architectural illumination.

### Indoors:

- Canopy lighting
- Floodlighting
- Coolrooms (to -35°C)
- Production and assembly areas
- Sporting venues

Technical parameters	40W	60W	120W	150W
Product code	WP040-EL	WP060-EL	WP120-EL	WP150-EL
Input voltage	AC 110-277V	AC 110-277V	AC 110-277V	AC 110-277V
Power frequency of driver	47-63Hz	47-63Hz	47-63Hz	47-63Hz
LED chips	Cree XPE (2W)	Cree XPE (2W)	Cree XPE (2W)	Cree XPE (2W)
Power factor (PF)	≥ 0.95	≥ 0.95	≥ 0.95	≥ 0.95
Lumen output	4,000lm	6,000lm	12,000lm	15,000lm
Colour rendering index (CRI)	Ra ≥ 80	Ra ≥ 80	Ra ≥ 80	Ra ≥ 80
Colour temperature	5,000-6,000K	5,000-6,000K	5,000-6,000K	5,000-6,000K
Beam angle	60/90 Degree	60/90 Degree	60/90 Degree	60/90 Degree
Comparable metal halide	100W	150W	300W	400W
Working ambient temperature	-35 ~ +55°C	-35 ~ +55°C	-35 ~ +55°C	-35 ~ +55°C
Working ambient humidity	15% ~ 90%RH	15% ~ 90%RH	15% ~ 90%RH	15% ~ 90%RH
IP rating	IP65	IP65	IP65	IP65
Service life	≥ 50,000 hours	≥ 50,000 hours	≥ 50,000 hours	≥ 50,000 hours
Light fixture material	Aluminium alloy	Aluminium alloy	Aluminium alloy	Aluminium alloy
Weight	4.3kg	5.3kg	8.2kg	10.2kg
Dimensions (L x W x D)	378 x 256 x 125mm	378 x 340 x 125mm	510 x 430 x 125mm	510 x 570 x 130mm (Special orders only.)



**Tigerlight Pty Ltd**  
Head Office / NSW sales  
Unit 3, 3 Vuko Place  
Warriewood, NSW 2102  
Ph: 02 9913 8800  
Fax: 02 9913 8876

**Victoria / SA / Tas**  
**Tigerlight SouthEast**  
PO Box 505  
Black Rock, Vic 3193  
Ph: 03 9589 7818  
Fax: 03 9923 6836

**Queensland**  
**Tigerlight Qld**  
3/40 Proprietary St  
Tingalpa, Qld 4173  
Ph: 0417 515 178  
Fax: 07 3319 6668

**Western Australia**  
**Tigerlight WA**  
6/22 King Edward Rd  
Osborne Park, WA 6017  
Ph: 08 6365 5615  
Fax: 08 9204 1016

**Northern Territory**  
**Tigerlight NT**  
Shed 17/33 Benison Rd  
Winnellie, NT 0820  
Ph: 0418 895 791  
Fax: 08 8918 8120

**13001TIGER**  
1300 184 437  
[www.tigerlight.com.au](http://www.tigerlight.com.au)