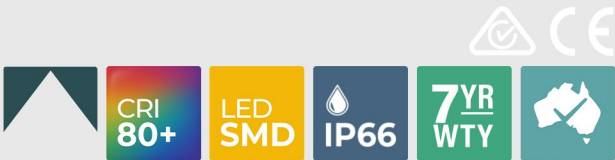


HERO-100 / LED FLOODLIGHT



The HERO-100 LED Floodlight is a High-performance, energy-efficient flood light designed for residential, commercial and industrial outdoor applications. Featuring a precision lens for controlled light distribution, delivering up to 160lm/W. Durable, slim, and corrosion-resistant with an IP66 rating, making it ideal for harsh environments.

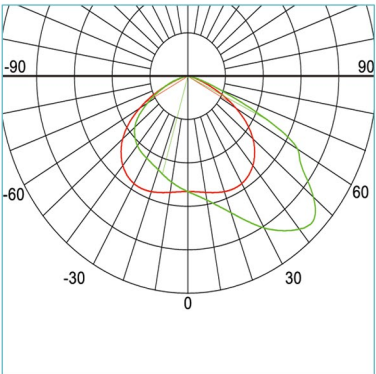
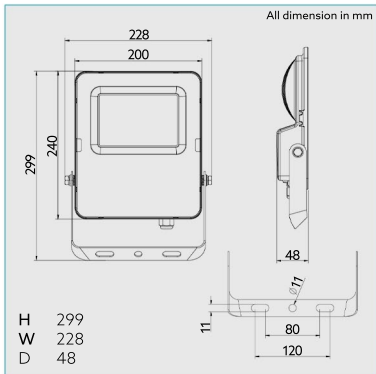
Rated IP66 and IK07, the HERO is built to withstand dust, water jets, and physical impact.



TECHNICAL DATA

Luminaire source	LED SMD
Luminaire system wattage*	100W
Luminaire luminous flux*	16,000Lm
Luminaire efficacy (avg.)	160lm/W (5000K)
Correlated colour temperature*	5000K
Colour rendering index	Ra≥80
Beam	120°x80°
Service lifetime*	54,000h
Ingress protection	IP66
IK Rating	IK07
Power factor	≤0.9
Operating voltage	100-240V, AC 50/60 Hz
Operating temperature	-30~45°C
Protection class	I
Surge Protection	6KV line-line, 6KV line-earth
Construction	Housing: Powder Coated Aluminium Alloy Optics: Tempered Glass Polycarbonate Lens Mounting bracket: Steel
Mounting	Bracket Mount, Pole Mount

DIMENSIONS



Lighting control	Non dimmable standard
Finish	Black (RAL9005)
Net Weight	1.5kg
Warranty*	7 years

FEATURES

- High luminous efficiency (160lm/W) for superior energy savings
- Slim profile, simple aesthetic
- Long lifespan up to 54,000 hours
- Instant-on with no warm-up time
- High performance chips and drivers

OPTIONS/ACCESSORIES (On Request)

- Available in 3000K, 4000K and 6500K
- 76mm Pole Mount adaptor
- 42mm Pole Mount adaptor
- Wall Arm Bracket
- 60mm Pole Mount adaptor

ORDER DATA

Order code	Model	System Wattage	Colour Temp
HERO/100/5K	HFL100	100W	5000K

ACCESSORIES

Type/QTY	Colour	Order code
42mm Pole Mount Adaptor	BLK	HFLA456
60mm Pole Mount Adaptor	BLK	HFLA457
76mm Pole Mount Adaptor	BLK	HFLA458
Wall Arm Bracket	BLK	HFLA459

