# HERO-50 / LED FLOODLIGHT



The HERO-50 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*	50W	
Luminaire luminous flux*	8,000Lm	
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	
	Housing: Powder Coated Aluminium Alloy	
Construction	Optics: Tempered Glass Polycarbonate Lens	
	Mounting bracket: Steel	
Mounting	Bracket Mount, Pole Mount	

Lighting control	Non dimmable standard	
Finish	Black (RAL9005)	
Net Weight	1.2kg	
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

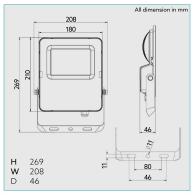
#### **OPTIONS/ACCESSORIES (On Request)**

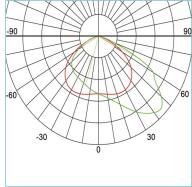
- Available in 3000K, 4000K and 6500K
- Wall Arm Bracket
- 42mm Pole Mount adaptor
- 60mm Pole Mount adaptor

#### ORDER DATA

Order code	Model	System Wattage	Colour Temp
HERO/50/5K	HFL50	50W	5000K

## **DIMENSIONS**





### **ACCESSORIES**

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

