



RHINO PRO FLOODLIGHT

30-600 watt LED area luminaire
IP66 | 15° / 30° / 60° / 90° / P60 / P45 Beam Angle |
Surface Mount

Application

A solution for outdoor lighting in commercial, retail, Industrial, Education and Hospitality areas.

Features

- Rated Voltage: AC100-277V, 50/60Hz
- Luminaire Efficacy: 160lm/W
- CCT: 3000K/4000K/5000K/5700K/6500K
- THD: <20%
- Power Factor: >0.9
- Driver Type: SMD 3030
- Colour Rendering Index: >70 | >80
- Ingress Protection: IK08
- Operating Temperature: -30 C to 50 C
- Electrical Class I
- Cable entry: Bottom | 2"3/4" NPT
- Lumen Maintenance: L80 B10 50 000hrs
- Operational lifespan: 50 000hrs

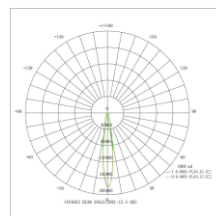
Design Specifications

- Housing Body: Die-cast Aluminium.
- Lens Diffuser: UV Resistant Polycarbonate.
- Housing Colour: Black

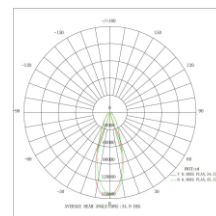
Performance



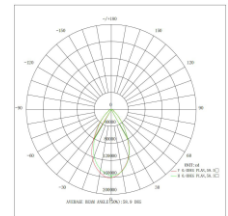
Photometric Data



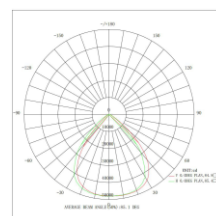
15°



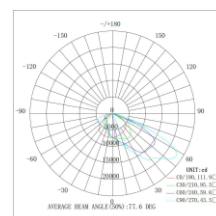
30°



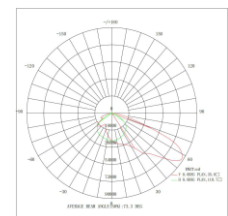
60°



90°



P45

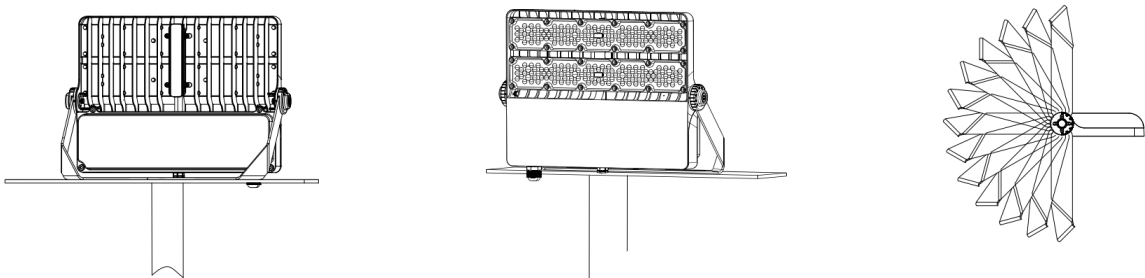


P60

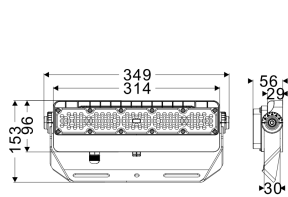
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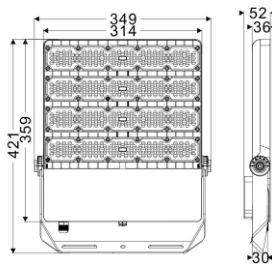
Mounting Options



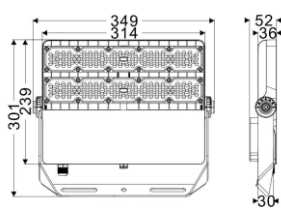
Dimensions



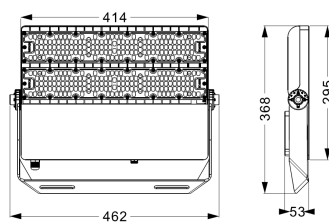
30W/50W



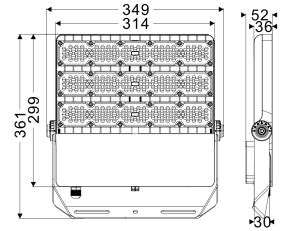
200W



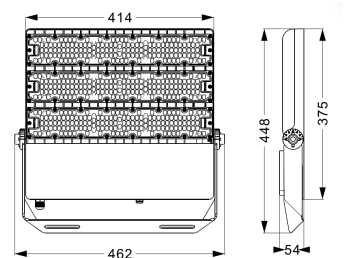
100W



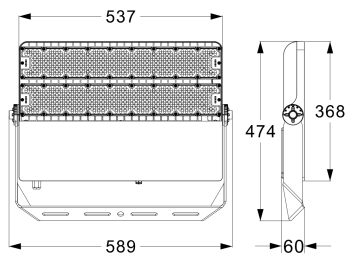
300W



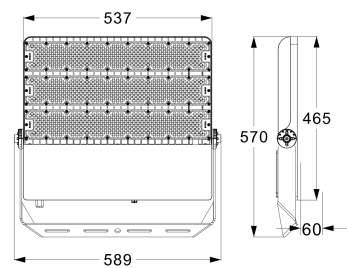
150W



400W



500W



600W

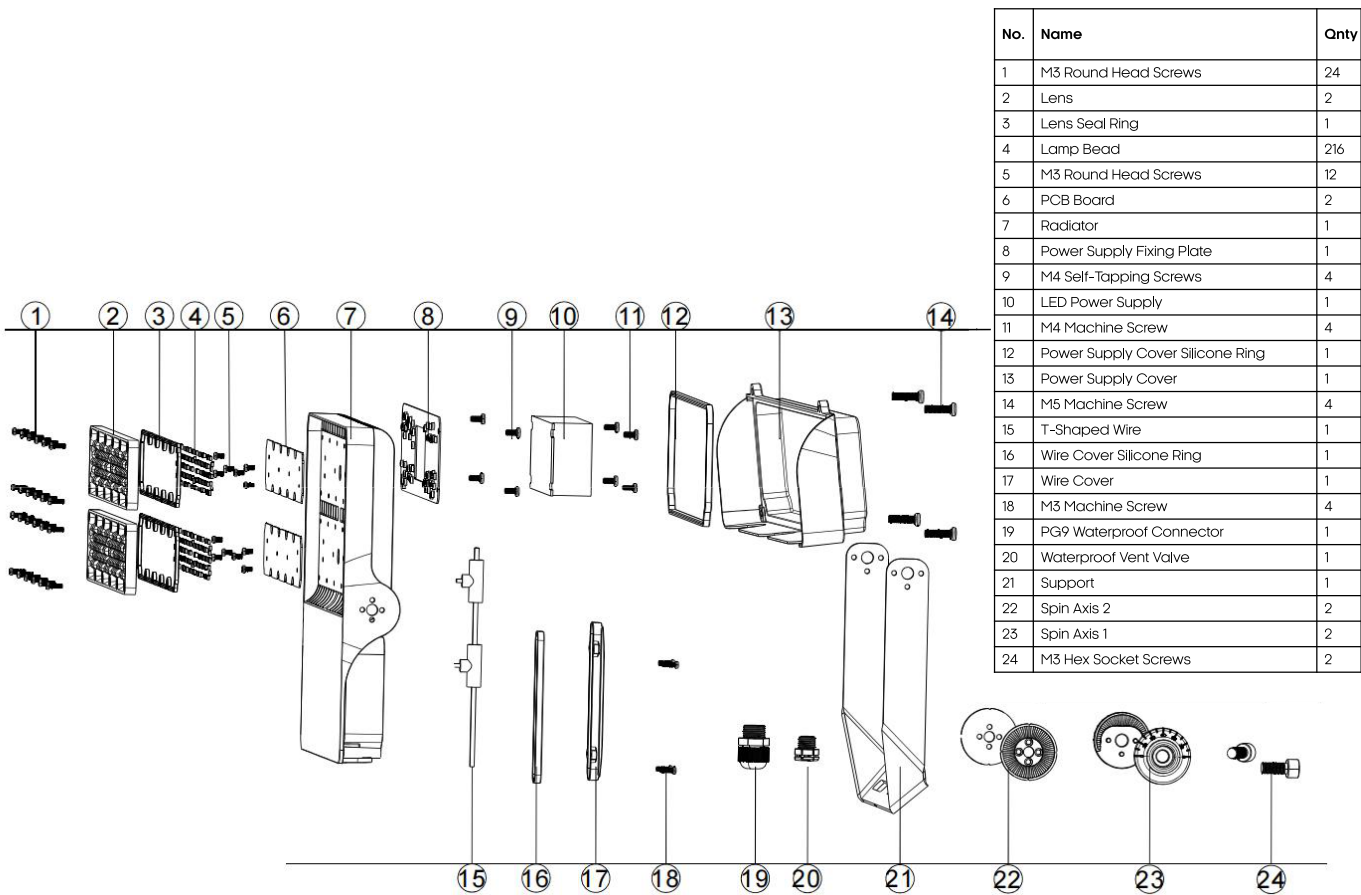
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Technical Specifications

Model No.	Power	Efficacy lm/W	CCT (K)	CRI	Beam Angle	SDCM
HL-FLS1-30X 30W	30W	160	3000K/4000K/5000K/5700K/6500K	70	15° / 30° / 60° / 90° / P60 / P45	<4
HL-FLS1-50X 50W	50W	160	3000K/4000K/5000K/5700K/6500K	70	15° / 30° / 60° / 90° / P60 / P45	<4
HL-FLS1-100X 100W	100W	160	3000K/4000K/5000K/5700K/6500K	70	15° / 30° / 60° / 90° / P60 / P45	<4
HL-FLS1-150X 150W	150W	160	3000K/4000K/5000K/5700K/6500K	70	15° / 30° / 60° / 90° / P60 / P45	<4
HL-FLS1-200X 200W	200W	160	3000K/4000K/5000K/5700K/6500K	70	15° / 30° / 60° / 90° / P60 / P45	<4
HL-FLS1-300X 300W	300W	160	3000K/4000K/5000K/5700K/6500K	70	15° / 30° / 60° / 90° / P60 / P45	<4
HL-FLS1-400X 400W	400W	160	3000K/4000K/5000K/5700K/6500K	70	15° / 30° / 60° / 90° / P60 / P45	<4
HL-FLS1-500X 500W	500W	160	3000K/4000K/5000K/5700K/6500K	70	15° / 30° / 60° / 90° / P60 / P45	<4
HL-FLS1-600X 600W	600W	160	3000K/4000K/5000K/5700K/6500K	70	15° / 30° / 60° / 90° / P60 / P45	<4

Diagram



RHINO PRO FLOODLIGHT



Certifications



Optional Features

- Dimmable Options.
- Sensor Options.
- Emergency options are available on request.



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