



Description

FL33 supports flexible assembly of different wattage, from 100W to 500W. As the main light for large-area illumination, are widely used in many scenarios, such as factories, billboards, highways, railways, tunnels, bridges, culverts, squares, stadiums, buildings, etc. Meanwhile, we obtained patent protection for its appearance.

Key Features

- Modular design
- Stock single module 100W, easy to assemble 200W-500W.
- Various angles are available (60°, T2)
- High efficiency up to 145lm/w.
- Provide multiple installation holes for options, application scenarios are more diverse.
- The whole fittings comes with excellent heat dissipation, low temperature and longer span life.

Applications

- Indoor and outdoor high ceiling application
- Warehouse
- Factory
- Industrial facility
- Chemical Facilities
- Exhibition centers
- Shopping malls
- Stadiums
- Toll stations

Electrical Information

Model No.	FL33-100	FL33-200	FL33-300	FL33-400	FL33-500
Power Consumption(±5%)	100W	200W	300W	400W	500W
Power Supply	PHILIPS				
Input Voltage	AC 220-240V, 50 / 60 Hz				
Power Factor	>0.9				
Surge Protection	4kV				
Driver Type	Constant Current (CC)				
Control	/				

Optic Information

LED Type	LED 3030				
Luminous Flux (±10%)	14500lm	29000lm	43500lm	58000lm	72500lm
Efficacy(5000K Ra70)	145lm/W				
Correlated Color Temperature	5000K (3000K, 4000K optional)				
Color Rendering Index	Ra70 (Ra80, Ra90 optional)				
Beam Angle	F15003, F15004				
UGR level	/				

Dimintions and Mount

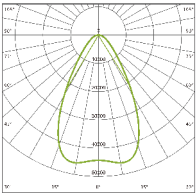
Product Dimension	394×165×103 mm	448×315×117 mm	448×445×117 mm	448×575×117 mm	448×705×117 mm
Luminaire Net Weight	2.1±0.3kg	7.1±0.3kg	9.5±0.3kg	11.6±0.3kg	13.8±0.3kg
Export Carton Size	445×240×175 mm	500×410×195 mm	555×510×215 mm	685×510×215 mm	815×510×215 mm
Gross Weight	2.7±0.3kg	8.4±0.3kg	11.3±0.3kg	13.6±0.3kg	16.1±0.3kg
Mounting Option	Bracket Mounting				
Material	Aluminum Alloy Polycarbonate Optical Lens				
Finish	Powder Coating				
Fixture Color	Black				
EPA	0.54ft*2	1.19ft*2	1.82ft*2	2.45ft*2	3.08ft*2
IK Rating	IK10				
IP Rating	IP66				

Lifespan and Warranty

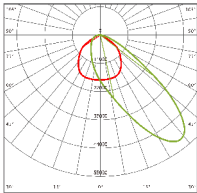
Operating Temperature	-30°C to + 50°C
Life Time of LED @Ta=25°C	80000hrs-L80
	127000hrs-L70
Warranty	5 Years

New Features

** Please consult us for details.*



F15003



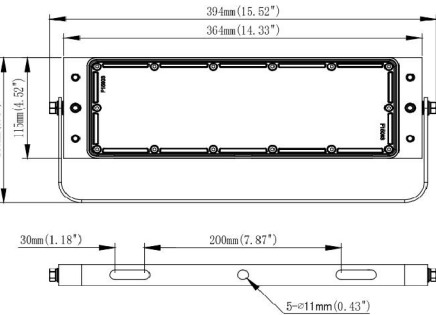
F15004

Mounting Options

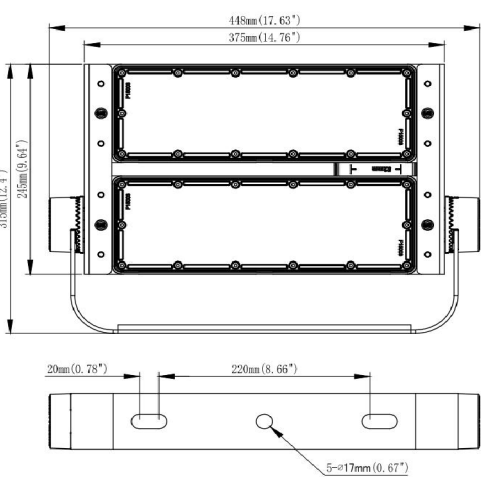
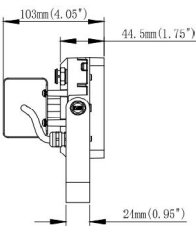


Bracket mounting

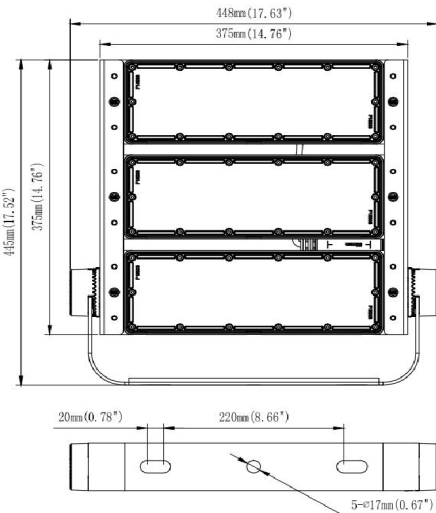
Dimensions



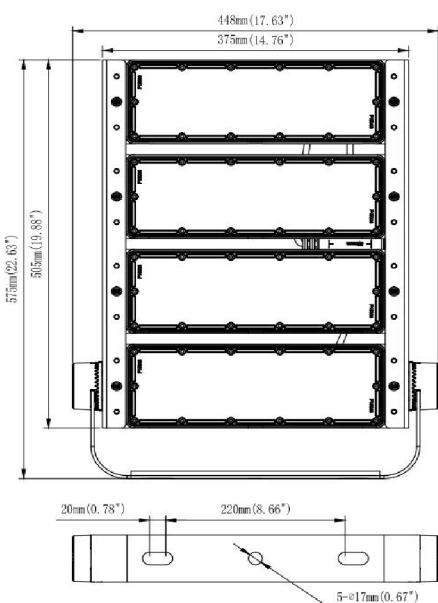
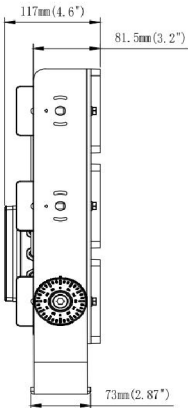
100W



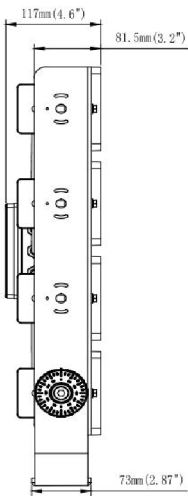
200W

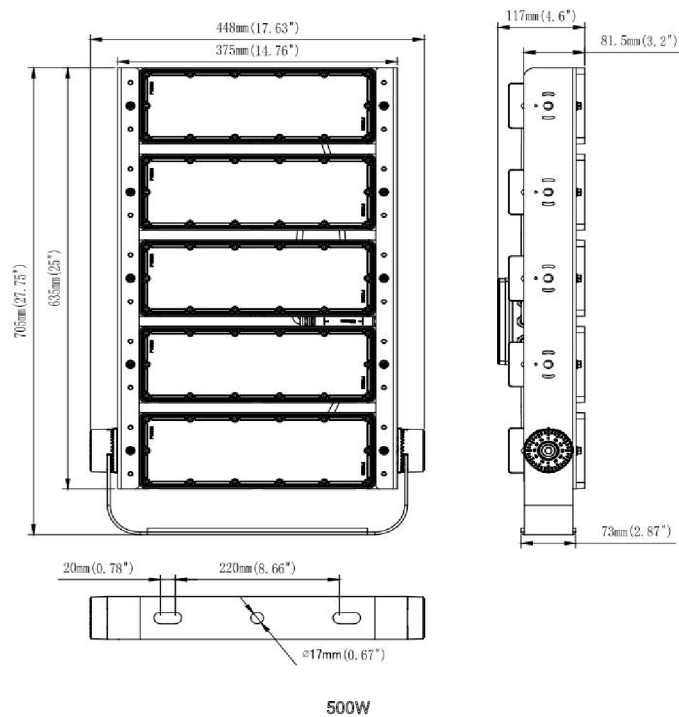


300W



400W





Accessories



Safety rope

Stainless steel rope, 1m length.

Code: SL-F33-01 (for 200W-500W)

PT. SUFCON HERNINDO PRATAMA

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