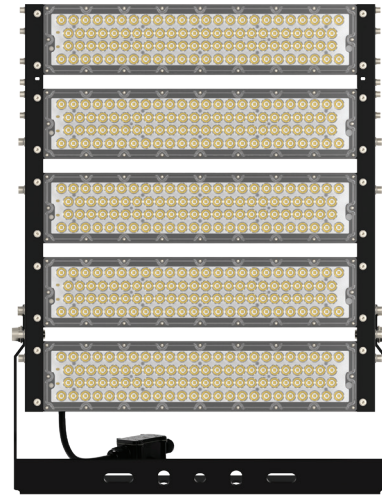




Modular Floodlight

1250W



Applications:

Residential and Commercial Applications.

- Coastal Grade 1100 coastal powder coated aluminium frame with 1060 pure aluminium radiating modules and hollowed out rivets serving as a heat sink.
- 316 3-part stainless steel bracket designed to decrease installation time whilst preventing rust and corrosion.
- High Power Philips 5050 SMD Chips with an efficacy of 150lm/W.
- 20°/90°/140°x100° (asymmetrical beam angle) optics available. (Standard @ 90°).
- 270° rotatable bracket with each module being able to tilt independently reducing light spillage.
- Built in 10kV surge protection allowing for use within the most demanding environments.
- Resistant to UV rays with a wide operating temperature of -30°C to 50°C.

Product Performance

Wattage	1250W
Colour Temperature & Stock Code	5700K 90D - F033 5700K X 5 Floodlight 20D F034
Operating Temperature	-30~50°C
Life Span/ LB Rating	L80B10@50000hrs
IP Rating	IP65
LED Driver Brand	Inventronics
Beam Angle	90°
Impact Protection Grade	IK08
Input Voltage	100-277V
Surge Protection	10kV
Power Factor	0.98
CRI	>83
Lumen Output	187 500
Lumen Efficiency	150lm/W
LED Chips	Philips 5050
LED Chips Qty	480
Dimmable	Optional with DMX
Dimmable Range	-
(Dali/Trailing/Leading)	-

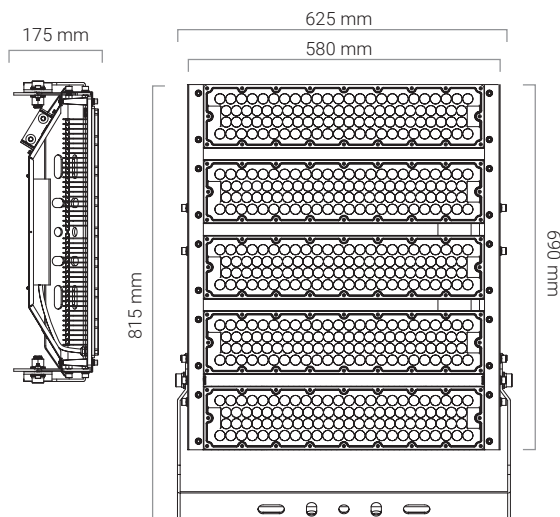
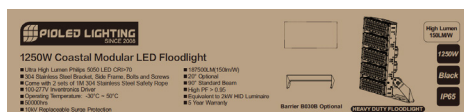
Physical Characteristics

Weight (g)	26500
Housing Material	Aluminium + 304 Stainless Steel
Product Dimensions (mm)	H 816 x L 625 x W 175
Cable Length	1m
Mounting Option	Bracket
Bracket Material	304 Stainless Steel
Bolts and Screws	304 Stainless Steel

90D



Packaging



Technical Parameters

Input Current	6A
Output Voltage	DC48V*5
Humidity	20%~98%
Frequency	50-60hz
In Rush Current	367A
Output Current	4.8A*5
THD	<20%
TA & TC	TA=45 °C/TC=90°C
IES (Yes or No)	Yes

Regulatory Qualifications

Class Rating	Class I
Energy Efficiency	A
Certification	CE, EMC, IEC60958, RoHS, ISO9001
Accessories	

Optional accessories

20° Lens - F030A | Barrier - F030B | DMX Adaptor for DMX Ready Driver (SQ) - F033D

Packaging info

Storage Temp	-30~+60℃
Carton Size (mm)	905*675*210
QTY/CTN	1
Net Weight	26.5
Gross Weight	30

