HIGH PERFORMANCE MODULAR LED FLOODLIGHT

LF90 - 2 SERIES

Key Features

- Available in 100-240VAC
- Triac Dimming Compatible
- Rapid heat-dispensing design to prolong lamp life and optimise lumen output
- Long service life of >50,000 hours L70 @ 50°C (Ta)
- Compact and lightweight design
- Safety, EMC and IEC compliance

IEC 60533 EMC for Ships

ABS

Application

Decks, Marinas, Docks, Ports, Warehouses

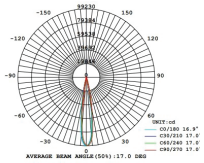
Material

Marine grade aluminium alloy with powder coating, comes with 4mm tempered glass front cover

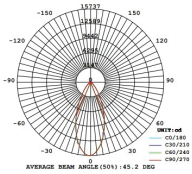
Weight

8.6Kg

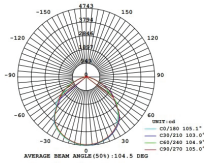
LF90-2N



LF90-2M



LF90-2F



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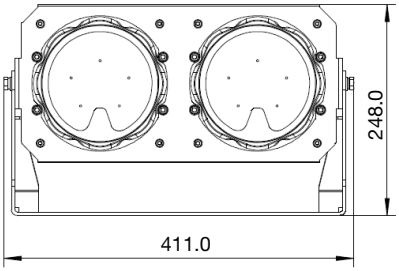

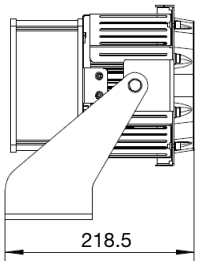

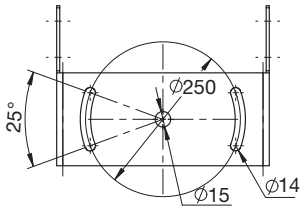

TECHNICAL SPECIFICATIONS

IP 66 IP 67

Subject to Replacment based on Projection Distance: 400W HPS | 2x250W MH | 700W MERCURY | 2000W HALOGEN

Type	Modules	Beam Angle (50%)	Beam Angle (10%)	Power	CCT	Ambient Temp (Ta)	Lumen	CD	Projection Distance	Illum. Area (Diameter)
									@200 Lux	
LF90N02A34	2M-N	17°	32°	180W	5000K	-40°C ~ +50°C	22800lm	193600cd	31.1m	9.3m
LF90M02A34	2M-M	45°	87°	180W	5000K	-40°C ~ +50°C	21600lm	28000cd	11.8m	9.8m
LF90F02A34	2M-F	105°	148°	180W	5000K	-40°C ~ +50°C	23400lm	9000cd	6.7m	17.5m

Also available in other CCT and beam angle upon request.

Due to our continuous development and product improvement policy,
we reserve the rights to revise the specifications of all products without prior notice.

ULTRA-VIOLET ZERO MERCURY RoHS CE