



Booster Emergency Floodlight

50W

Applications:

Residential and Commercial Applications.

- Ultra-Modern Multipurpose LED Floodlight with a built-in battery designed to last through power outages.
- Experience up to 3hrs Battery output when pre selecting the 15W Emergency Output mode or up to 6hrs when selecting the 8W Emergency Output mode.
- Built In Day Night Sensor (which can be turned off) allowing the light to only activate into emergency mode when the power goes off.
- Ultra Smart Electronic design allowing the luminaire to fully charge even while the floodlight is off.
- 1m 4 Core Installation Cable (With a Permanent Live) allowing for a quick and easy hassle free installation.
- Coastal Spec housing with a 304 SS Reinforced

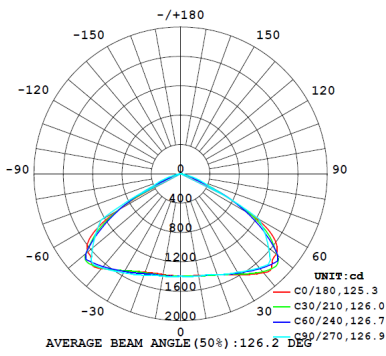
Product Performance

Wattage	50W
Colour Temperature & Stock Code	5700K FE003
Operating Temperature	-20~40°C
Life Span/ LB Rating	L80B20>50000H
IP Rating	IP66
LED Driver Brand	High Spec PioLED Driver
Beam Angle	120°
Impact Protection Grade	IK10
Input Voltage	AC200-277V
Surge Protection	4kV
Power Factor	>0.95
CRI	>80
Lumen Output	7 500
Lumen Efficiency	150lm/W
LED Chips	Lumileds 3030
LED Chips Qty	72
Dimmable	Non-Dimmable
Dimmable Range	-
UGR	26
(Dali/Trailing/Leading)	-

Physical Characteristics

Weight (kg)	2,37
Housing Material	Die cast Aluminium
Product Dimensions (mm)	312*258*53
Cable Length	1m
Mounting Option	-
Bracket Material	304 Stainless Steel Bracket
Bolts and Screws	304 Stainless Steel

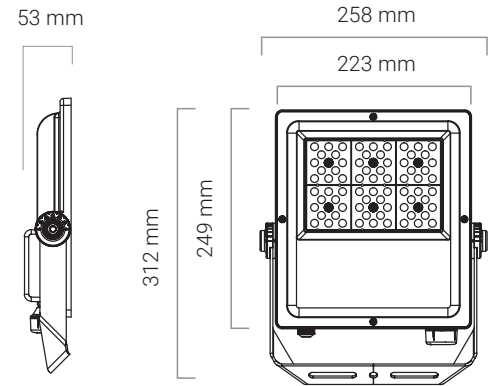
Luminous Intensity Distribution Diagram



Packaging



Dimension Drawing



Technical Parameters

Input Current	250mA
Output Voltage	144
Humidity	40%~80%
Frequency	47-63hz
In Rush Current	50A
Output Current	0.32A
THD	<20%
TA & TC	TA=-20 ~45 °C/TC=65°C
IES (Yes or No)	Yes

Regulatory Qualifications

Class Rating	Class I
Energy Efficiency	A
Certification	CE, RoHs, IEC62031, IEC60598, IEC62471

Accessories

Optional accessories	-
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Packaging info

Storage Temp	-40~+60°C
Carton Size (mm)	342*288*365
QTY/CTN	5
Net Weight	11,85
Gross Weight	13,12