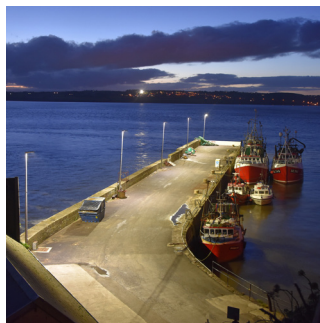




M-Floodlight

External Lighting



High-performance LED floodlight for general applications and coastal areas.

Construction: Die-cast aluminium (low copper) LED housing with polycarbonate lens. 316 grade stainless steel hardware. IP66. IK08.

Mounting: Via galvanized steel U-Bracket.

Optics: Asymmetric medium beam as standard. Choice of 3 other beams on request.

LED: 50w - 300w, 4K, Ra70 as standard. 3K on request.
Lifetime: L80 > 90,000 hours 25°C

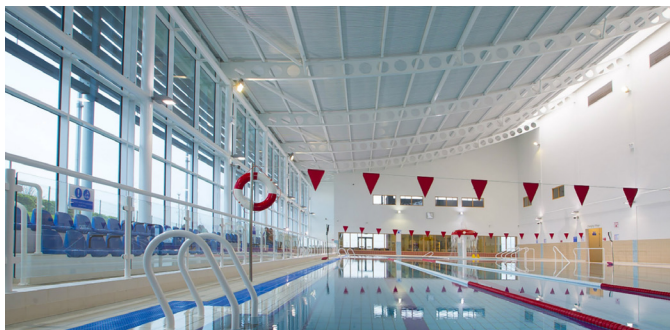
Driver: AC 120 -277V 50/60 Hz.
Power Factor >0.95.

Mains Surge Protection: 10kV

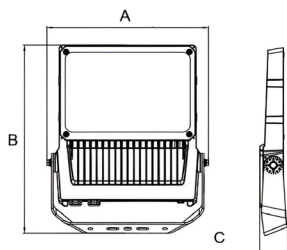
Finish: Light Grey as standard. Marine Paint.

Options: Various Beam Angles, 4K/3K.

Product Compliance: EN 60598, CE.

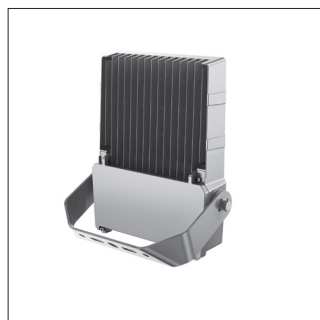
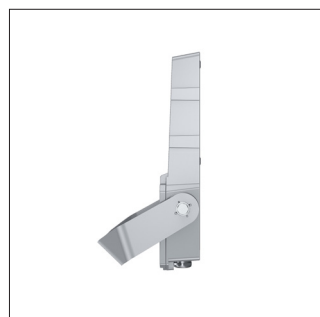


DIMENSIONS



All dimensions in mm

	A	B	C	Weight kg	Windage m²
50W	254	359	66	3.5	0.06
100W	295	388	68	4.3	0.08
150W	325	417	68	5.2	0.10
200W	366	449	68	6.1	0.11
240W	428	509	72	8.4	0.17
300W	428	509	72	8.4	0.17



ORDERING CODE

Wattage	Type	Code	Description	Lumens*
50w	LED	5MRF0050	M - Series LED with U Bracket, 4K, Asymmetric	7,500 lm
100w	LED	5MRF0100	M - Series LED with U Bracket, 4K, Asymmetric	15,000 lm
150w	LED	5MRF0150	M - Series LED with U Bracket, 4K, Asymmetric	22,500 lm
200w	LED	5MRF0200	M - Series LED with U Bracket, 4K, Asymmetric	30,000 lm
240w	LED	5MRF0240	M - Series LED with U Bracket, 4K, Asymmetric	36,000 lm
300w	LED	5MRF0300	M - Series LED with U Bracket, 4K, Asymmetric	45,000 lm

OPTIONS

3K:	3000K Warm White
NB:	Narrow Beam Symmetric
MB:	Medium Beam Symmetric
A10:	Asymmetric 10° Forward

* Lumen output will vary slightly depending on the optic used.