

Optics

- Light output options:
 - 1705 lumens (4000K – 20W)
- Symmetrical distribution with 60 degree beam
- Adjustable by up to 15 degrees from vertical
- 15mm thick tempered clear glass, thermal shock and impact resistant

Body

- Die cast aluminium housing, polyester powder coated
- Black nylon outer casing
- Stainless steel frame (316L marine grade)
- IP68 IK10 rated protection
- Shallow depth housing for minimal installed depth
- Static load resistance up to 4000kg
- Maximum temperature on glass:
 - 50°C at ta 25°C or 40°C at ta 15°C
- Integral fixed output driver
- Optional waterproof connectors (not suitable for armoured cable)



Order Codes

Marine SD

1705 lumen, 20W

MRSD1M

Accessories

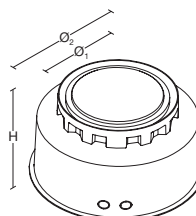
Waterproof Tee connector

MRCT

Waterproof in-line connector

MRCL

Dimensions

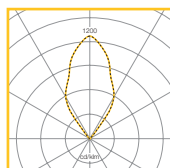


Ø ₁	Ø ₂	H	KG
245	345	200	4.7

LED Performance

Colour Temp	Ra (CRI)	Life Expectancy	Colour Consistency
4000K	≥ 90	L ₇₀ (50,000hrs)	MacAdam 3 SDCM

Photometric Performance



20W, 1705 lumen
• LOR = 100%

To Specify

IP68 In-Ground shallow depth adjustable LED uplighter with die cast aluminium body and stainless steel frame. With symmetrical medium beam distribution – as Whitecroft Lighting MARINE SD