



Optics

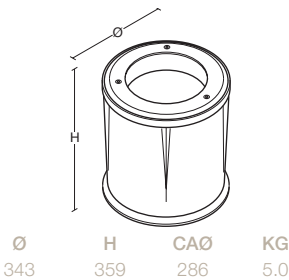
- Light output options:
 - 1x35W CDM-TS
 - 1x70W CDM-TS
 - 1x35W CDM-T
 - 1x70W CDM-T
- Adjustable (20 degrees from vertical) or fixed optics
- Narrow, medium or wide adjustable beams
- Thermal shock resistant, tempered glass
- Supplied with 3000K lamp

Body

- Die cast aluminium
- Stainless steel frame (316L grade)
- IP67 IK10 rated protection
- Maximum temperature on glass:
 - 1x35W: 70°C at ta 25°C
60°C at ta 15°C
 - 1x70W: 90°C at ta 25°C
80°C at ta 15°C



Dimensions



Order Codes

Marine CDM	Beam	
CDM-TS 1 x 35W	Fixed asymmetric	MRTS35A
CDM-TS 1 x 70W	Fixed asymmetric	MRTS70A
CDM-T 1 x 35W	Narrow adjustable	MRC35N
CDM-T 1 x 70W	Narrow adjustable	MRC70N
CDM-T 1 x 35W	Medium adjustable	MRC35M
CDM-T 1 x 70W	Medium adjustable	MRC70M
CDM-T 1 x 35W	Wide adjustable	MRC35W
CDM-T 1 x 70W	Wide adjustable	MRC70W

Accessories

Waterproof Tee connector	MRCT
Waterproof in-line connector	MRCL

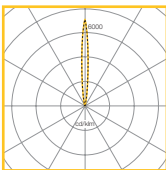
Lamp Performance

Wattage	IL@25°C	Lamp Life
35W CDM-TS	3400	12,500hrs
70W CDM-TS	6500	12,500hrs
35W CDM-T	3500	12,500hrs
70W CDM-T	6600	12,500hrs

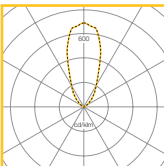
Photometric Performance



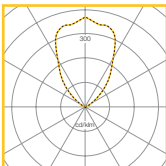
Fixed asymmetric
1 X 35W CDM-TS
• LOR = 28.7%



Narrow adjustable
1 X 35W CDM-T
• LOR = 42%



Medium adjustable
1 X 35W CDM-T
• LOR = 51.4%



Wide adjustable
1 X 35W CDM-T
• LOR = 50.4%

To Specify

IP67 In Ground recessed fixed or adjustable conventional source uplighter. With die cast aluminium body and stainless steel frame. With asymmetric, narrow, medium or wide beam distributions. As Whitecroft Lighting MARINE CDM.