

marine CDM/HQI

IP67 in ground
uplighter



Optics

- Lamp options:
 - 1 x 70W HQI-E/HQI-TS
 - 1 x 150W HQI-E/HQI-TS
 - 1 x 35W CDM-T
 - 1 x 70W CDM-T
- Available with narrow, wide or asymmetric beam

Body

- IP67
- 316 stainless steel front bezel
- Body (large) – corrosion resistant die cast aluminium alloy finished black – HQI
- Body (medium) – 316 stainless steel – CDM-T
- 12mm thick tempered shock resistant stepped safety glass lens
- High purity anodised aluminium reflector
- Cable gland with 1.5m of flexible cable
- Ambient temperature range -25°C to +30°C

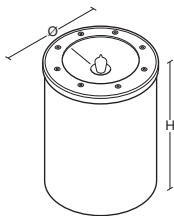


Order Codes

Marine HQI – Large Body	Beam	Lamp Holder	
HQI-E 1 x 70W	narrow beam	E27	MACL70N
HQI-E 1 x 150W	narrow beam	E27	MACL150N
HQI-E 1 x 70W	wide beam	E27	MACL70W
HQI-E 1 x 150W	wide beam	E27	MACL150W
HQI-TS 1 x 70W	asymmetric beam	RX7s	MACL70A
HQI-TS 1 x 150W	asymmetric beam	RX7s – 24	MACL150A

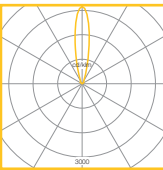
Marine CDM – Medium Body	Beam	Lamp Holder	
CDM-T 1 x 35W	narrow beam	G12	MACM35N
CDM-T 1 x 70W	narrow beam	G12	MACM70N
CDM-T 1 x 35W	wide beam	G12	MACM35W
CDM-T 1 x 70W	wide beam	G12	MACM70W
CDM-T 1 x 35W	asymmetric beam	G12	MACM35A
CDM-T 1 x 70W	asymmetric beam	G12	MACM70A

Dimensions



Version	Ø	H	KG
HQI Large	370	440	8.0
CDM medium	270	350	3.0

Photometric Performance



1 x 70W CDM-T
Narrow
• LOR = 76.8%

Lamp Performance

Wattage	IL@25°C	Lamp Life
1 x 70W HQI-TS	5500	6,000hrs
1 x 150W HQI-TS	12000	6,000hrs
1 x 35W CDM-T	3150	12,000hrs
1 x 70W CDM-T	6600	12,000hrs
1 x 70W HQI-E	6500	20,000hrs
1 x 150W HQI-E	15100	20,000hrs

To Specify

IP67 buried up-lighter suitable for HQI or CDM lamps with narrow, wide or asymmetric beam options. Front frame to be in 316 stainless steel and the body with integral gear in corrosion resistant die cast aluminium alloy – large unit (HQI), or 316 stainless steel – medium unit (CDM). 12mm thick tempered shock resistant stepped safety glass lens – as Whitecroft Lighting MARINE CDM/HQI