



EXTREME ENVIRONMENT EQUIPMENT TECHNOLOGY

DATA SHEET RAYLITE-007 Underwater LED Light



Mechanical

Material: 6061-T6 Black chromic Anodised
Dimensions: Length: 81mm x Diameter: 48mm Ø
Weight In Air: 0.16Kg
Weight In Water: 0.08Kg
Depth Rating: 1000 MSW
Operating Temperature: -10°C to 60°C

Optical

Pressure lens: Clear Poly Carbonate
Typical luminous Flux: 1300 Lumens
Typical Luminous at 1m: 500 lux
Typical Colour Temperature: 6600 Kelvin (options available)
Beam Angle: 75°

Electrical:

Underwater Connector: Standard MCBH-4M SS (Options available)
Power Requirements: 20 to 40Vdc 500mA Constant Current
Pin Out: Pin: 1. +/- Ve ; 2. N/C ; 3.+/- Ve ; N/C or Dimmer Control

