

LED 3000/5000



OVERVIEW

- ◆ LED3000/5000 is a very robust subsea LED light used for ROVs, AUVs.
- ◆ Very long lifetime up to 10,000 hours.
- ◆ 1000 meter water depth rated.
- ◆ Available with built in electronics for intensity control.

TECHNICAL SPECIFICATIONS

LIGHT

- ◆ Light Intensity: **3000Lm also 5000Lm available**
- ◆ Light Angle: **120 degrees**
- ◆ Light Temp: **5000 kelvin**
- ◆ Light Colour: **Bright white**

ELECTRICAL

- ◆ Voltage: **24VDC**
- ◆ Current: **Maximum 2.5 amperes**
- ◆ Control: **RS485, 9600bps, 8N1**
- ◆ Optional Control: **The light can be supplied without any internal electronics and can be controlled from 21-24 VDC**

MECHANICAL

- ◆ Diameter: **98mm**
- ◆ Length: **116mm**
- ◆ Weight: **1.4kg**
- ◆ Weight in Water: **0.5kg**



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