



Subsea Lights



3,000m Depth Rating

Compact & Light Weight

Halogen, HID or LED light source

This 3,000m rated housing is made out of hard anodized aluminum and is equipped with a sapphire glass view-port. This enclosure can be fitted with either a Halogen bulb, HID lamp or a tri-LED emitter.

HL35-3000: This halogen light delivers 35W of power (approximately 1,500 lumens) with a correlated color temperature of 3,000K and a flooding angle of 30°. The lamp cover can be fitted with a red filter for near infrared illumination.

HID14-3000: This 14W HID lamp provides 1,000 lumens with a 6,900K correlated color temperature and an illumination angle of 13°.

LED540-3000: The tri-emitter LED light module delivers 540 lumens at 700mA with a 6,500K correlated color temperature. This light is powerful, yet a maintenance free solution that is rated to 50,000 hours life.



Specifications

Mechanical

Depth Rating:	3,000m
Housing Material:	Hard Anodized Aluminum
Window:	Sapphire Glass
Length:	14.6 cm / 5.75 Inch
Body Diameter:	4.4 cm / 1.75 Inch
Projector Diameter:	7.6 cm / 3.0 Inch
Weight in Air:	Approx. 680 grams / 1.5 Lbs
Weight in Water:	Approx. 400 grams / 0.9 Lbs

Electrical

	HL35-3000	HID14-3000	LED540-3000
Voltage:	12VDC	12VDC	12VDC
Current:	3Amps	1.7Amps	0.7Amp
Connector:	BH-2-MP *	BH-2-MP *	BH-2-MP *
	<i>*Other Connectors available upon Request</i>		
Pin-Out:	1 = Ground 2 = Power	1 = Ground 2 = Power	1 = Ground 2 = Power

Light

	HL35-3000	HID14-3000	LED540-3000
Type:	Halogen	HID	Tri-Emitter LED
Watts:	35W	14W	n/a
Lumens:	1,500	1,000	540
Correlated Color Temperature:	3,000K	6,900K	6,500K
Illumination Angle:	30°	13°	Flood

Specifications subject to change without notice