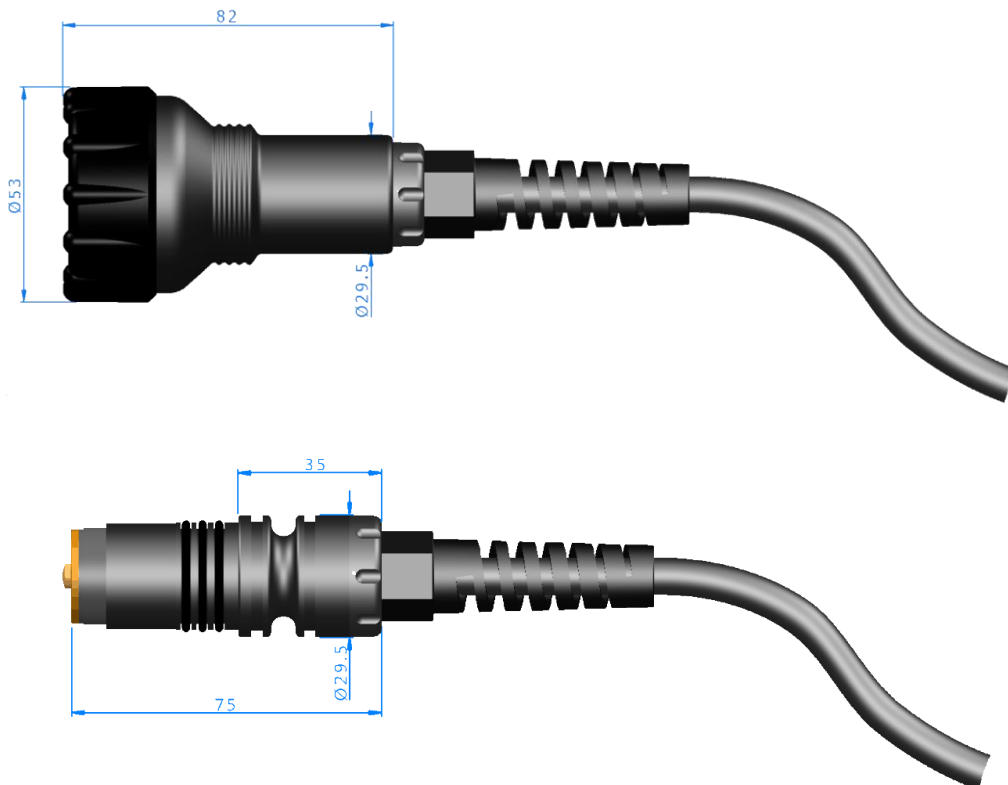


Heptastar 1800 UMB 40° P**Electrical Specifications**

Voltage	8V (0%) - 13V (100%)
Connection	1,3m umbilical ended with Triple O-ring Sealing Plug
Power	21W @ full power
Emitter	7 x Cree XP-G
Driver	Microprocessor controlled PWM 0 - 100% linear dimming with GFI Dive Light Controller Thermal protection

Material Specifications

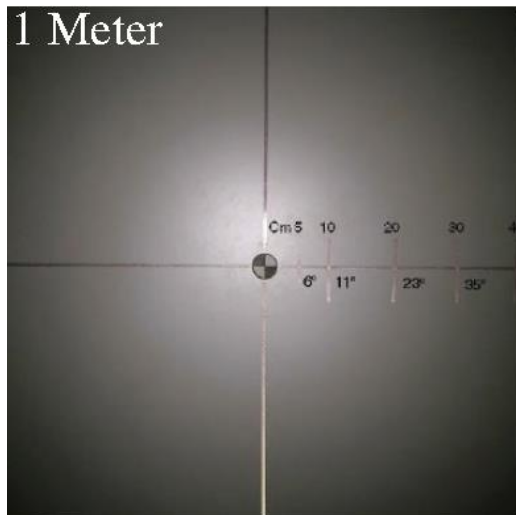
Body	Aluminum AA6023 AlMgSiSnBi
Treatment	Black Hard anodization MIL-A-8625 Type III with Surlon MIL-A-63576 coating
Optics	High efficiency Polycarbonate
Front Lens	10mm BK7 glass
Depth rating	250 m, 26 BAR
Weight	295g including cable and TOS plug



Optical Specifications

Luminous Flux	1800 lumen @ 12V
Illuminance	2600 lux @ 1m
Beam Angle	40°
Color	5200K

Beamshot



Spectro Metric Analysis

