

Quadristar 900 TOS 40° B



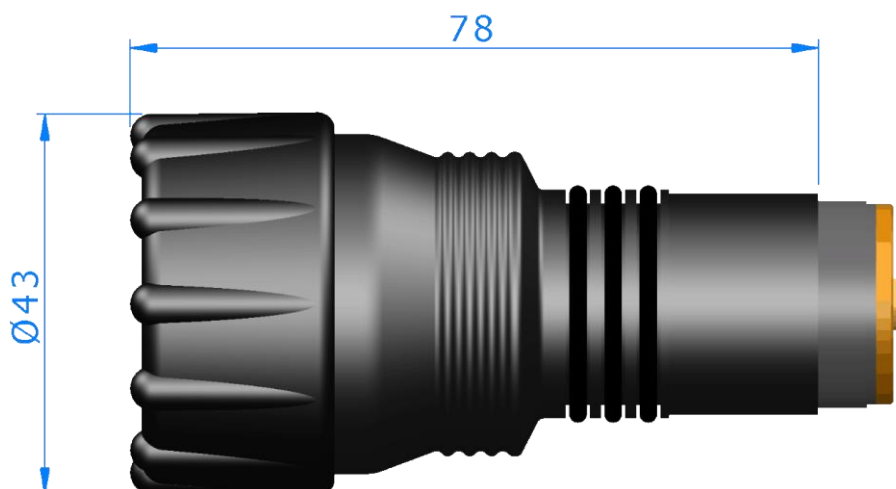
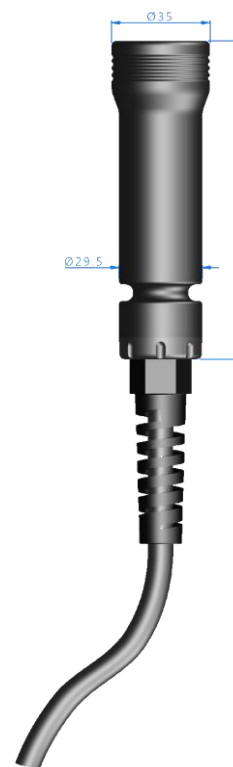
Electrical Specifications

| | | |
|-------------------|--|--|
| Voltage | 4 - 15V | |
| Connection | Triple O-ring Sealing Plug | |
| Power | 14W @ 12V | |
| Emitter | 4 x Cree XP-G | |
| Driver | Multi-voltage 4 - 15V Microprocessor controlled PWM 100% and 50% dimmable Thermal protection Battery deep discharge protection 'Bring Me Home' mode | |

| | | |
|--------------------------|------------------|--------|
| Battery Burn Time | GFI I 12V 2.1Ah | 100min |
| | GFI II 12V 4.5Ah | 200min |
| | GFI III 12V 9Ah | 400min |

Material Specifications

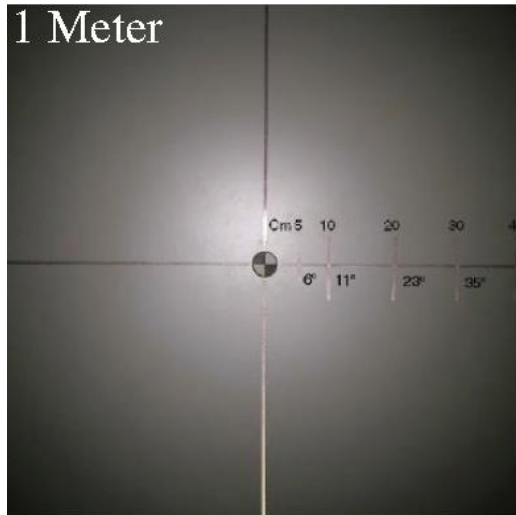
| | |
|---------------------|--|
| Body | Aluminum AA6023 AlMgSiSnBi |
| Treatment | Black Hard anodization MIL-A-8625 Type III with Surlon MIL-A-63576 coating |
| Optics | High efficiency Polycarbonate |
| Front Lens | 10mm BK7 glass |
| Depth rating | 250 m, 26 BAR |
| Weight | 190g |



Optical Specifications

| | |
|----------------------|-----------------|
| Luminous Flux | 900 lumen @ 12V |
| Illuminance | 1550 lux @ 1m |
| Beam Angle | 40° |
| Color | 5200K |

Beamshot



Spectro Metric Analysis

