

## BARBOLIGHT LED LIGHTING

The Barbolight LED lighting range utilises the latest rechargeable battery technology contained within a precision machined high grade aluminium casing and is hard anodised to Mil. Std 8625. The end cap is threaded to allow easy access into the housing which provides simple access to the battery pack. The pressure cap also acts as a positive rotary contact on/off switch. These systems are issued with 90/240v chargers, an adjustable lanyard and impact protection transport bag. All systems are depth rated to 200mtrs. See specification for further details below.

### Barbolight U-04



Head Dia 35mm – Length 134mm – Switch Dia 28.7mm

#### MAIN FEATURES

One Luxeon diode – 215 lumen  
Beam Distribution – 3.5° spot, 55° corona  
Burn Time – 2.75 hours at 100% (4° C Test)  
(30 mins at 70% to 10%) total 3.05 hours  
Colour temperature – 6300K  
Batteries – 3.7v Li-ion 2200mah  
Charger – 90/240v AC & 12-24 DC (car/boat/truck)  
Weight – 200gram / 0.02Kg  
Weight in fresh water – 95gram / 0.09Kg

### Barbolight U-09



Head Dia 54mm – Length 210mm – Switch Dia 35mm

#### MAIN FEATURES

Three Luxeon diode – 720 lumen  
Beam Distribution – 6° spot, 85° corona  
Burn Time – 2.5 hours at 100% (4° C Test)  
(270 mins at 70% to 10%) total 7 hours  
Colour temperature – 6300K  
Batteries – 3.6v Ni-MH 4500mah  
Charger – 90/240v AC  
Weight – 550gram / 0.55Kg  
Weight in fresh water – 350gram / 0.35Kg

### Barbolight U-15



Head Dia 58mm – Length 187mm – Switch Dia 28.7mm

#### MAIN FEATURES

Four Luxeon diode – 860 lumen  
Beam Distribution – 5° spot, 90° corona  
Burn Time – 1.5 hours at 100% (4° C Test)  
Colour temperature – 6300K  
Batteries – 2 x 3.7v Li-ion 2200mah  
Charger – 90/240v AC & 12-24 DC (car/boat/truck)  
Weight – 350gram / 0.35Kg  
Weight in fresh water – 180gram / 0.18Kg