

**HIGH POWER  
LED SPREADER LIGHT**

**P/N 400-080-xx**



Based on top quality components using latest generation temperature tolerant Cree LEDs this spreader light pumps out a massive amount of neutral white light (3500K), available in 3 reflector versions (74°, 36°, 26°).

The light body is machined from seawater resistant aluminium, hard coat anodized in black (also available in silver normal anodize), for many years of service. Waterproof to IP68 and 5 years warranty.

Models:

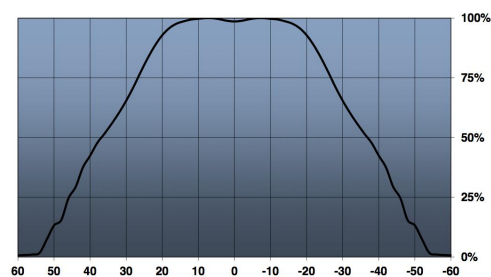
P/N 400-080-74

Light spread 74°

Light intensity (Lux):

1m / 3m / 6m / 10m

700 / 85 / 20 / 7



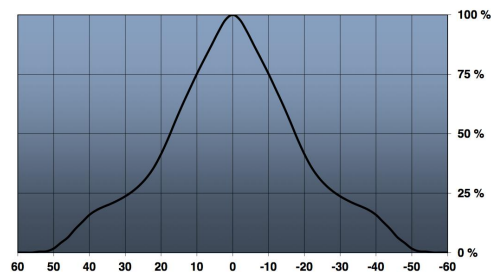
P/N 400-080-36

Light spread 36°

Light intensity (Lux):

1m / 3m / 6m / 10m / 15m

3000 / 350 / 80 / 30 / 15



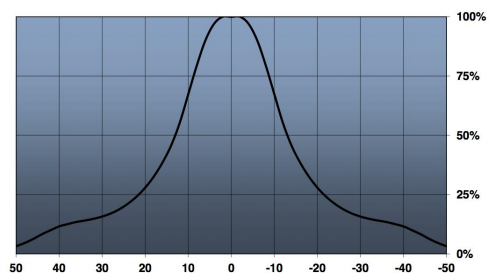
P/N 400-080-26

Light spread 26°

Light intensity (Lux):

1m / 3m / 6m / 10m / 15m

4500 / 500 / 150 / 50 / 25



Supply Voltage: 24 VDC (20-32VDC)

Power consumption: 28 Watt (1,2A)

Dimming: 3 options for dimming

a) 0-5 Volt

b) 0-10 Volt

c) RS-485, proprietary protocol

Standards: System designed and tested to comply with EN 60945

Cabling: Pre-cabled with 2,5 meter marine grade cable to IEC 60228 Class 5  
Cable bay and cable gland allow change to different cable

Dimensions: Surface mount  
95 x 95 mm x 50 mm

Materials: Housing machined from 6082 marine grade aluminium  
Hard coat anodized black 50µ (alternative silver anodized 25µ)  
Acrylic lens  
316/A4 stainless steel bolts



Other Features: The reflectors can be changed between the 3 beam angles, after installation.

