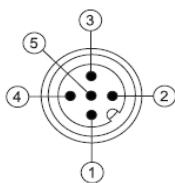


## Features

- 30mm Barrel Style Housing
- M12 Quick Disconnect
- Driver built in – No External wiring to a driver
- PNP and NPN Strobe input
- Continuous operation or Strobe mode
- Dimmable via built in potentiometer
- Special optics for focus into a fiber
- Adapters for any size fiber – contact us for details
- Fiber is NOT INCLUDED



Electrical Input	Voltage - 24 VDC +/- 10%    Maximum 6 Watts
Analog Intensity	The output is adjustable from 0-100% of brightness by a 0 -10 VDC signal
Dimmable	The output is manually adjustable from 0-100% of brightness by potentiometer
Continuous Mode	Light will be in continuous mode by leaving signal on strobe input
Strobe	PNP ▶ +5VDC or greater to activate.    NPN ▶ GND (<1VDC) to activate
Strobe Mode	The Light will operate in either continuous or strobe mode. In strobe mode, the output pulse width will track the pulse width of the strobe pulse.



1 = 24VDC  
2 = NPN STROBE  
3 = GND  
4 = PNP STROBE  
5 = 0-10VDC Analog

Standard M12 mating cable color code:

BROWN  
WHITE  
BLUE  
BLACK  
\*GRAY (GREEN/YELLOW)

\* 5 pin Standard M12 mating cable must be used: +VDC must be connected to pin 5 if Analog 0-10 VDC is not used.

## S30 – XXX – F —» Part Number Key

**Product Family:**  
Spot Light  
30mm Barrel

**Color:**  
625 – Red            IR 850nm  
White – WHI        IR 940nm  
470 – Blue            UV 395nm  
505 – Cyan            UV 365nm  
530 – Green  
590 – Yellow