

## Features

- Large LED Diffuse Ring Light with Thin profile
- M12 Quick Disconnect
- Driver built in – No external wiring to a driver
- Edge Lite White LED panel
- NPN & PNP strobe control
- Sizes Available up to 1200mm x 1800mm (48"x72")
- Custom Sizes, Single or Multiple Holes



Electrical Input	Voltage: 24 VDC +/- 5%	
NPN & PNP Input	PNP ► +4VDC or greater to activate.	NPN ► GND (<1VDC) to activate
Current	See data sheet for individual light size.	
Strobe Mode	The Light will track the pulse width of the NPN/PNP input.	
Analog Intensity	The output is adjustable from 10-100% of brightness by a 0 -10 VDC signal	

## Mounting

**Threaded Inserts in aluminum frame.**

M5 Screws



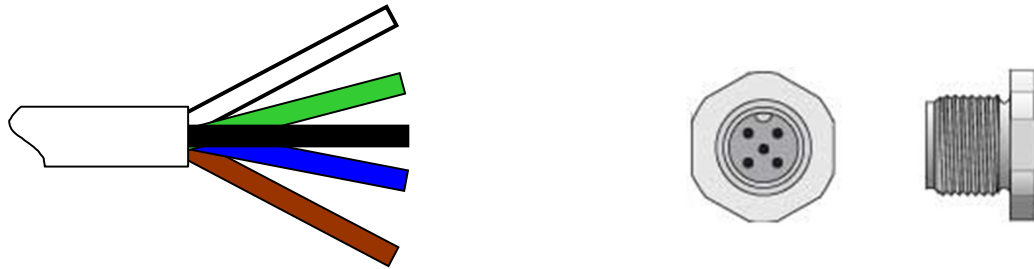
## LLP - H - (Length) x (Width)

Product Family:  
LLP  
Light Panel

Size:  
Active Area  
Maximum 1200mm Width  
Maximum 1800mm Length

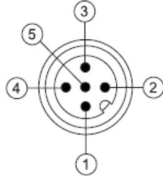
## Part Number Key

CE and RoHS Compliant



Standard M12 5 Pin cable with Euro color code

PIN	Wire Color	Function	Signal
1	BROWN	Power	+24 VDC
2	WHITE	NPN Strobe	GND for Active ON
3	BLUE	Ground	GND
4	BLACK	PNP Strobe	4VDC or greater for Active ON
5	GREEN	Analog Intensity Control	0-10 VDC

Pin and Cable Color Assignment	
 <p>Connector on Light</p> <p>1 = 24VDC 2 = NPN STROBE 3 = GND 4 = PNP STROBE 5 = 0-10VDC Analog</p>	<p>Standard M12 mating cable color</p> <p>BROWN WHITE BLUE BLACK GREEN (GRAY)</p>
<p><b>If Analog 0-10 VDC is not used to control light intensity; +VDC (24VDC) must be connected to Analog Input - Jumper pin 5 to pin 1 or Green wire to Brown wire.</b></p>	

- 5 pin Standard M12 mating cable must be used.
- 0 – 10 VDC Analog controls intensity of light from 10-100%. 0VDC = 10%, 10VDC = 100%
- PNP and NPN strobe – In strobe mode the light output will track the pulse width of the strobe input.
- Continuous mode – Leaving the NPN or PNP strobe signal in an active ON state.