

Kit Includes

- One (1) or Two (2) LED Pods
- Deutsch-style wire pigtail
- Mounting bracket and hardware

Features









- Compact single-LED form factor
- High intensity LED chip
- Backlighting available in amber and red*
- Durable powdercoated aluminum construction
- Integrated Deutsch-style connector

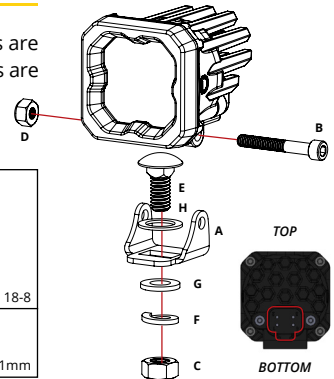
**The yellow lens option is only available with an amber backlight*

Mounting

If you wish, you may use the included hardware to mount your pod. Fasteners are included. The most common mounting style is shown below. Stage Series Pods are also compatible with most standard mounting brackets on the market.

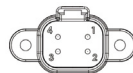
Tools Needed: 1/2" wrench, 3/8" wrench, and 5/32" allen

 A HM0104	 B HW0083 10 -32 x 1-3/8"	 E HW0100 5/16"-18 x 3/4" 18-8	 D HW0054 10-32 18-8
 C HW0050 5/16"-18 18-8	 F HW0049 5/16" 18-8	 G HW0030 5/16" 0.75 18-8	 H HW0187 M6 1mm



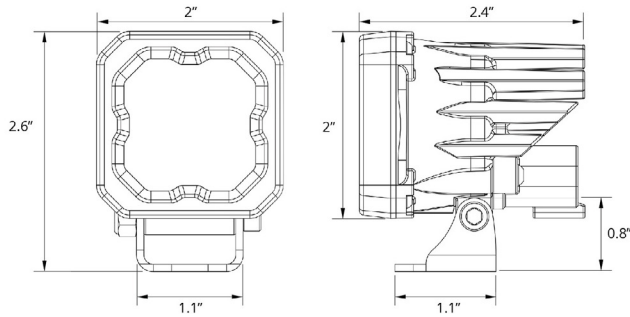
Wiring

PIN	WIRE COLOR	FUNCTION	VEHICLE WIRING
PIN 1	Red	Main Beam Power	Connect to positive supply
PIN 2	Black	Ground	Connect to negative or common ground
PIN 3	Blue	Backlight Power	Connect to your desired function
PIN 4	Yellow	Brake Light Power (CTR + Brake Only)	Connect to vehicle brake signal



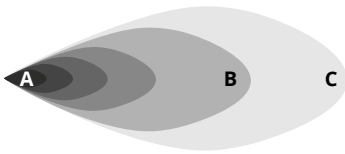
NOTE: This auxiliary lamp draws high current, and requires adequately-sized wiring for safe operation. If you are not using a Diode Dynamics wire harness, use wire sized 18 AWG or larger. Please be mindful of current ratings and wire size, especially if splitting power signals to multiple pods, or using switches. Always use a fuse. If you have any questions, please feel free to contact us for assistance.

Dimensions

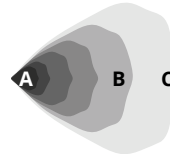


Output

Wide



Flood



Spot



A - lux at 10 meters
 B - Distance (m) with 1 lux
 C - Distance (m) with .25 lux

SSCI SPORT						SSCI PRO					
		A	B	C	SKU			A	B	C	SKU
Lens Color/Optics	cd*	Illuminance (lx)	Distance (m)			cd*	Illuminance (lx)	Distance (m)			
White Wide	2,500	25	50	100	DD6439	5,400	54	73	150		DD6454
White Flood	400	4	20	40	DD6444	925	9	30	60		DD6459
White Spot	50,000	500	224	450	DD6449	23,000	230	152	300		DD6464
Yellow Wide	2,400	24	49	100	DD6443	4,600	46	68	140		DD6458
Yellow Flood	380	4	19	40	DD6448	780	8	28	60		DD6463
Yellow Spot	43,200	432	208	420	DD6453	18,000	180	134	270		DD6468
* PEAK BEAM INTENSITY						* PEAK BEAM INTENSITY					
Measured Output		Output Color				Measured Output		Output Color			
White 1,030 lumens		White 6000K White				White 2,300 lumens		White 6000K White			
Yellow 1,000 lumens		Yellow 3000K Selective Yellow				Yellow 2,200 lumens		Yellow 3000K Selective Yellow			

SSC1 SAE Fog data available at www.diodedynamics.com