### BEAM PATTERN OUTPUT OPTIONS

**OPTICS FOR ON-ROAD AND OFF-ROAD USE** 











#### The Diode Difference

At Diode Dynamics, we conduct all necessary engineering and testing for our products internally in St. Charles, Missouri. Unlike other manufacturers, we test our lights, to check the resulting performance and output. We conduct this testing in-house with our goniometer, which is a machine that slowly rotates the lamp, and measures the effective beam pattern.

XM0159C





Many of our products are proudly produced in-house by our manufacturing division. This allows us to maintain complete quality control with the final application in mind and deliver products to the market much quicker than others in the industry.



DIODE DYNAMICS

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# STAGE SERIES

RALLY-QUALIFIED LED LIGHTING

## LED PODS





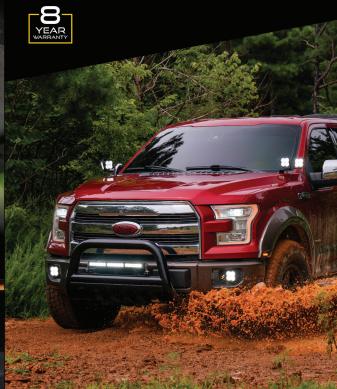
HIGH INTENSITY FOCUSED OUTPUT LIGHTWEIGHT

DIODE DYNAMICS
PERFORMANCE LIGHTING TECHNOLOGY

# STAGE SERIES LED PODS

Introducing STAGE SERIES LED Pods! Inspired by the needs of a professional rally driver, these LED Pods have been designed for maximum functionality, with compact size, custom-engineered TIR optics, and a useful beam pattern, all in a highly durable package.

Thanks to the high-intensity LED chips, coupled with our total internal reflection (TIR) optic, the Stage Series Pods directs light only where you need it, drastically reducing glare and improving total efficiency—making it perfect for directing light downrange on winding trails when driving at high speeds!



SAE

When installed as a pair and aimed in accordance with your state's regulations, the Driving pattern meets SAE J581 as a

Driving/Auxiliary High Beam Light, and the Wide pattern meets SAE J583 as a Foglamp, for legal on-road use.

Please check your local laws and regulations for aiming, installation, and applicability.



#### SSC1 STANDARD LED POD

- Ultra-compact, single-LED form factor
- High-intensity 10-watt LED chip
- Backlighting available in white, amber, red, and blue
- Integrated Deutsch-style connector
- (1) SSC1 SPORT STANDARD POD \$80.00 DD6439
- (1) SSC1 PRO STANDARD POD \$110.00 DD6454
- (1) SSC1 SAE FOG STANDARD POD \$120.00 DD6847













#### SSC1 FLUSH MOUNT LED POD

- Allows for flush installation on bumpers and truck beds
- Ultra-compact, single-LED form factor
- High-intensity 10-watt LED chip
- Designed, torture-tested and assembled in USA
- (1) SSC1 SPORT FLUSH MOUNT POD \$80.00 DD6469
- (1) SSC1 PRO FLUSH MOUNT POD \$110.00 DD6474
- (1) SSC1 SAE FOG FLUSH MOUNT POD \$120.00 DD6849









#### SS3 STANDARD 3" LED POD

- Advanced TIR optics provide high efficiency and focus
- High-intensity automotive-type LEDs
- Pin-fin heatsink design, for superior thermal dissipation

#### STARTING AT

- (1) SS3 SPORT STANDARD POD \$100.00 DD6479
- (1) SS3 PRO STANDARD POD \$150.00 DD6481
- (1) SS3 MAX STANDARD POD \$250.00 DD6491



















#### SSC2 STANDARD 2" LED POD

- Modern TIR optics for highest intensity on the market
- Backlighting available in white, amber, red, and blue
- Durable powdercoated aluminum construction
- (1) SSC2 SPORT STANDARD POD \$90.00 DD6381
- (1) SSC2 PRO STANDARD POD \$140.00 pp6402











#### SS3 FLUSH MOUNT 3" LED POD

- Allows for flush installation on bumpers and truck beds
- Advanced TIR optics provide high efficiency and focus
- Pin-fin heatsink design, for superior thermal dissipation
- Integrated Deutsch-style connector
- Durable powdercoated aluminum construction

#### STARTING AT

- (1) SS3 SPORT FLUSH MOUNT POD \$100.00 DD6200
- (1) SS3 PRO FLUSH MOUNT POD \$150.00 DD6208











#### SSC2 FLUSH MOUNT 2" LED POD

- Allows for flush installation on bumpers and truck beds
- Backlighting available in white, amber, red, and blue
- Durable powdercoated aluminum construction
- (1) SSC2 SPORT FLUSH MOUNT POD \$90.00 DD6423
- (1) SSC2 PRO FLUSH MOUNT POD \$140.00 DD6434













SS3 White LED Pod Combo Output