# Stage Series 3" Pro White Flush Mount LED Pod

# DIODE DYNAMICS PERFORMANCE LIGHTING TECHNOLOGY



#### **FEATURES**





- 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
- Designed, torture tested and assembled in USA

## **GENERAL SPECIFICATIONS**

Optic	Peak Beam Intensity (Candela)	llluminance (lux @10m)	Measured Output (Lumens)	Raw Output (Lumens)	Output Color
Driving	66,500 cd	665 lux	3,000 lm	5,796 lm	6000K White
Flood	3,100 cd	31 lux	3,000 lm	5,796 lm	6000K White
Fog	11,900 cd	119 lux	3,000 lm	5,796 lm	6000K White
Combo	35,100 cd	351 lux	3,000 lm	5,796 lm	6000K White
Spot	131,500 cd	1,315 lux	3,000 lm	5,796 lm	6000K White

**Functions:** White Output **Voltage Range:** 9-16V

Current Draw (amps @ 12.8V): 2.7A

Wattage: 36W

Connector Type: Deutsch DT Connector

**Driver Type:** Integrated Driver

LED Type/Count: Cree XP-L HI/4 total

Compliance Rating: J575 Durability Test, SAE-F J583, SAE-Y J581

Intrusion Rating: IP69K Waterproof, High Pressure

**Operating Temperature:** -40°C to 85°C

#### What's Included:

- One (1) or Two (2) Stage Series 3" LED Pods
- One (1) or Two (2) Deutsch-style wire pigtails
- One (1) or Two (2) Flush Frame gaskets
- Mounting hardware and drilling template

#### **Dimensions & Weight:**

**Length:** 14.5" **Width:** 10" **Height:** 5" **Weight:** 2.5 lbs (single), 3.5 lbs (pair)

SKUs: Append "S" to the end of each SKU for single and "P" for pair

**DD6208** Stage Series 3" Pro White Driving Flush **DD6209** Stage Series 3" Pro White Flood Flush

**DD6210** Stage Series 3" Pro White Fog Flush **DD6211** Stage Series 3" Pro White Spot Flush

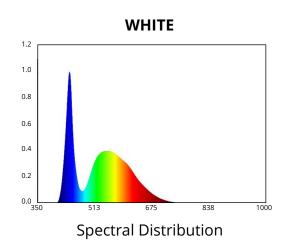
DD6720 Stage Series 3" Pro White Combo Flush

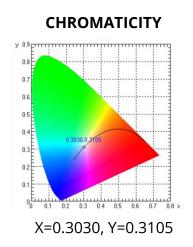
All data and specifications are nominal values and may vary.



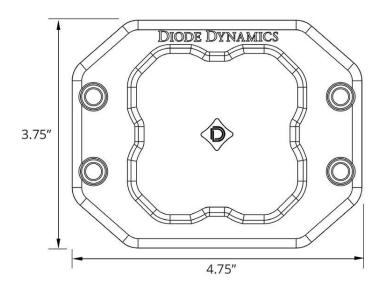


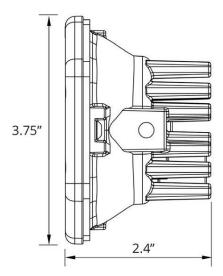
## **COLORIMETRIC SPECIFICATIONS**





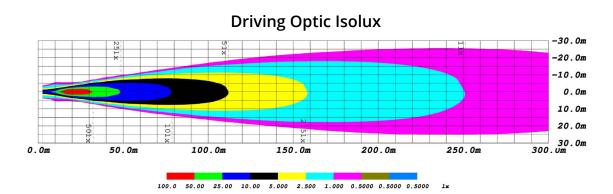
# **PRODUCT DIMENSIONS**







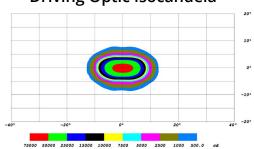
## PHOTOMETRIC SPECIFICATIONS



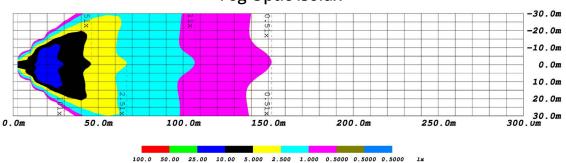
# **Driving Optic Perspective**

# 70 90 50 70 30 50.00 25.00 10.00 5.000 2.500 1.000 0.5000 0.5000 0.5000 1x

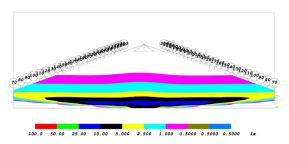
## **Driving Optic Isocandela**



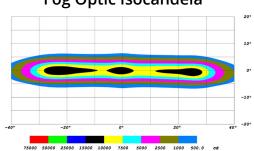
**Fog Optic Isolux** 



**Fog Optic Perspective** 

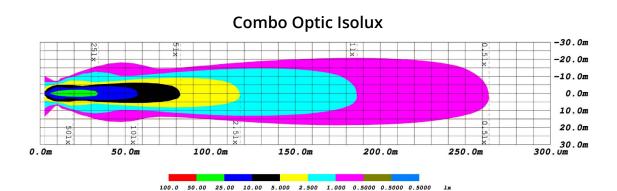


Fog Optic Isocandela





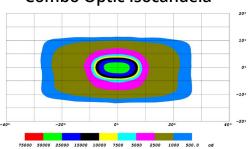
# PHOTOMETRIC SPECIFICATIONS (cont.)



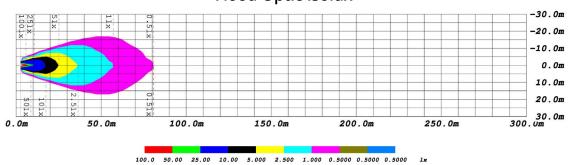
#### **Combo Optic Perspective**

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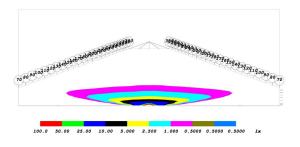
Combo Optic Isocandela



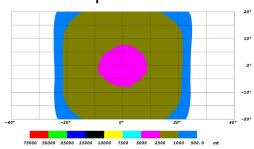
Flood Optic Isolux



Flood Optic Perspective

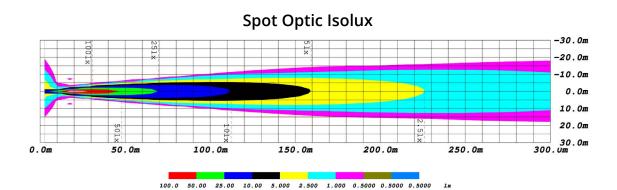


Flood Optic Isocandela

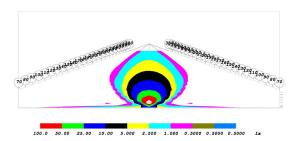




# PHOTOMETRIC SPECIFICATIONS (cont.)



#### **Spot Optic Perspective**



#### **Spot Optic Isocandela**

