

# Stage Series 3" Sport Yellow Standard LED Pod

DIODE DYNAMICS  
PERFORMANCE LIGHTING TECHNOLOGY



## FEATURES

STAGE  
SERIES



- Advanced TIR optics provide high efficiency and focus
- High-intensity automotive-type LEDs
- 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)	Illuminance (lux @10m)	Measured Output (Lumens)	Raw Output (Lumens)	Output Color
Driving	53,500 cd	535 lux	1,300 lm	1,930 lm	Selective Yellow
Flood	1,600 cd	16 lux	1,300 lm	1,930 lm	Selective Yellow
Fog	9,050 cd	91 lux	1,300 lm	1,930 lm	Selective Yellow
Combo	28,100 cd	281 lux	1,300 lm	1,930 lm	Selective Yellow
Spot	149,000 cd	1,490 lux	1,300 lm	1,930 lm	Selective Yellow

**Functions:** Yellow Output

**Voltage Range:** 9-16V

**Current Draw (amps @ 12.8V):** 1.1A

**Wattage:** 14.5W

**Connector Type:** Deutsch DT Connector

**Driver Type:** Integrated Driver

**LED Type/Count:** Luxeon Z ES/4 total

**Compliance Rating:** J575 Durability Test, SAE-F J583

**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) Mounting brackets and hardware

### 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

DD6124 Stage Series 3" Sport Yellow Driving Standard  
DD6125 Stage Series 3" Sport Yellow Flood Standard

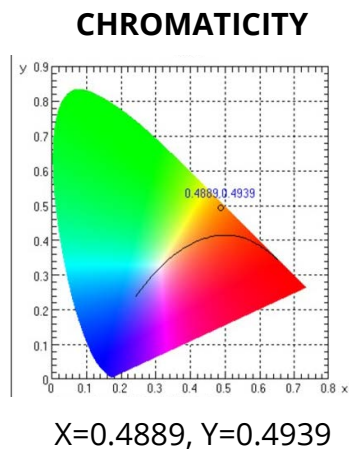
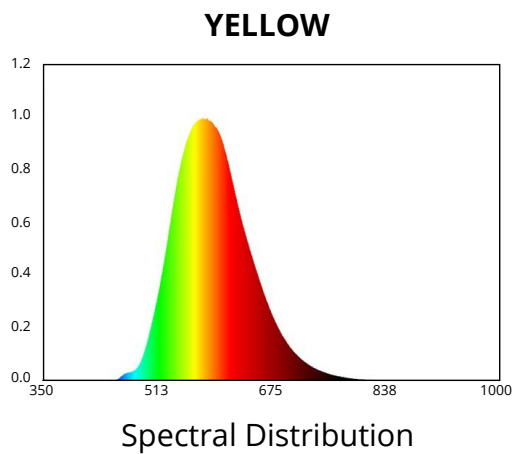
DD6126 Stage Series 3" Sport Yellow Fog Standard  
DD6127 Stage Series 3" Sport Yellow Spot Standard

DD6480 Stage Series 3" Sport Yellow Combo Standard

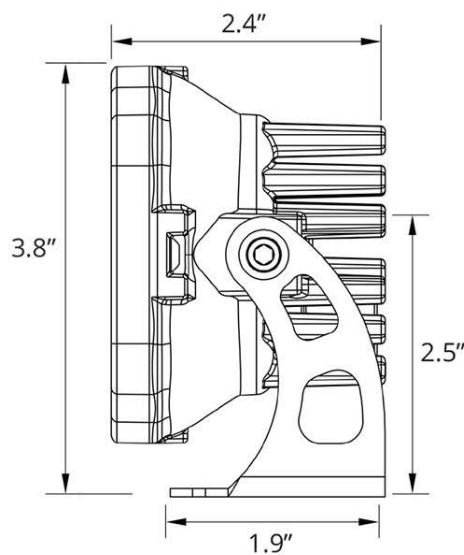
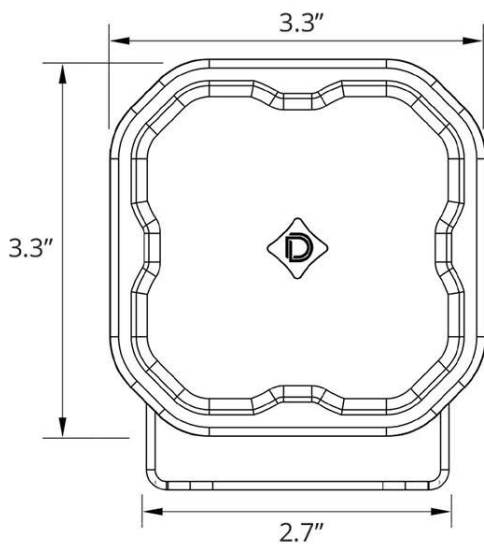
All data and specifications are nominal values and may vary.

PUBLISHED: 2-24-2021

## COLORIMETRIC SPECIFICATIONS



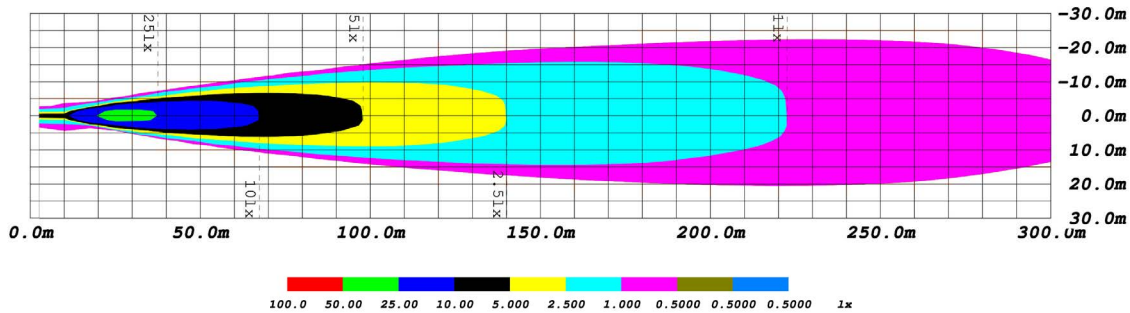
## PRODUCT DIMENSIONS



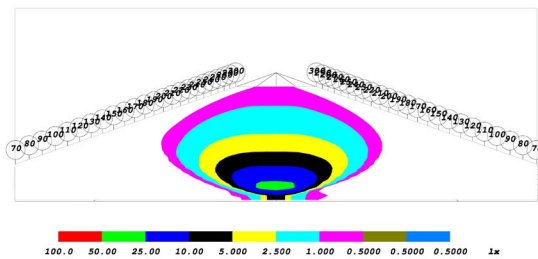
PUBLISHED: 2-24-2021

## PHOTOMETRIC SPECIFICATIONS

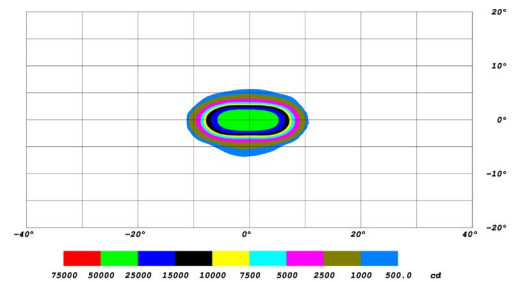
Driving Optic Isolux



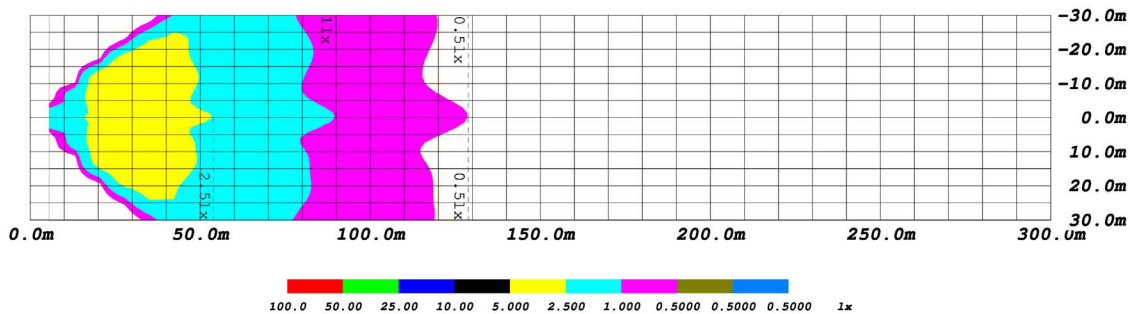
Driving Optic Perspective



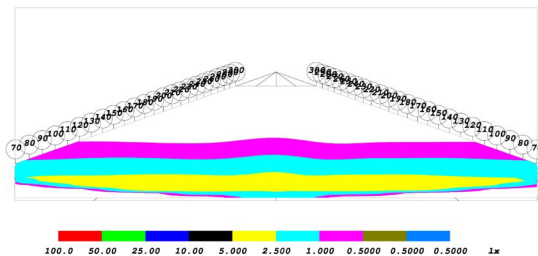
Driving Optic Isocandela



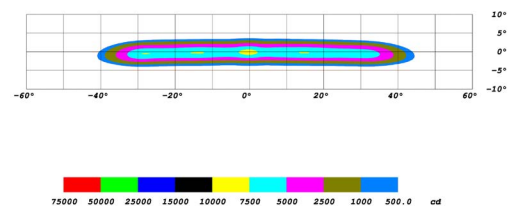
Fog Optic Isolux



Fog Optic Perspective



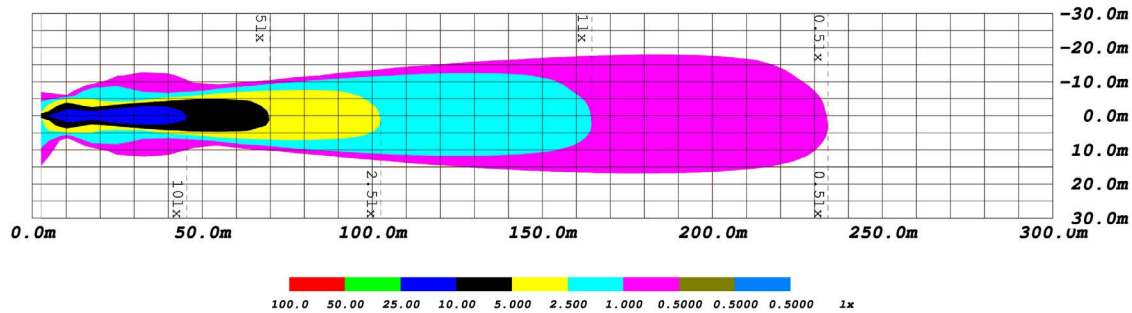
Fog Optic Isocandela



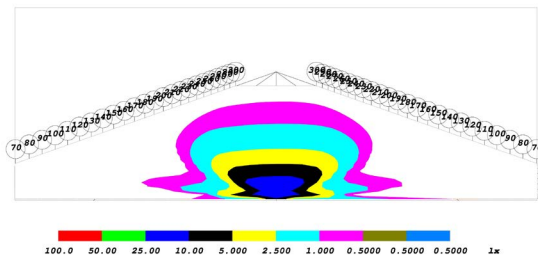
PUBLISHED: 2-24-2021

## PHOTOMETRIC SPECIFICATIONS (cont.)

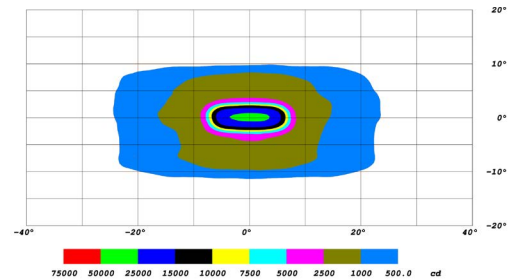
Combo Optic Isolux



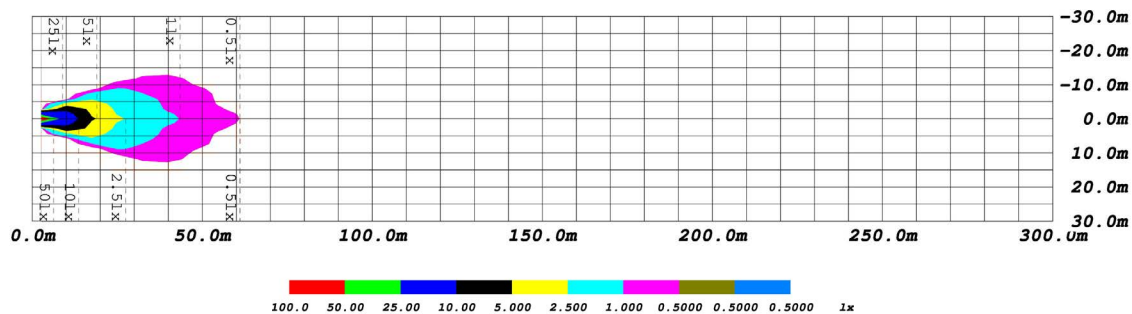
Combo Optic Perspective



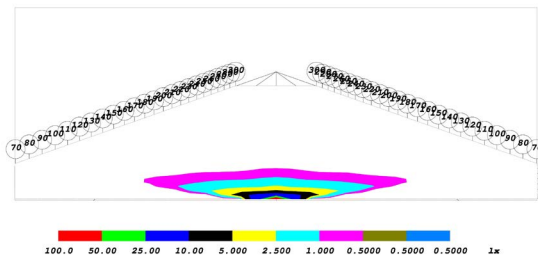
Combo Optic Isocandela



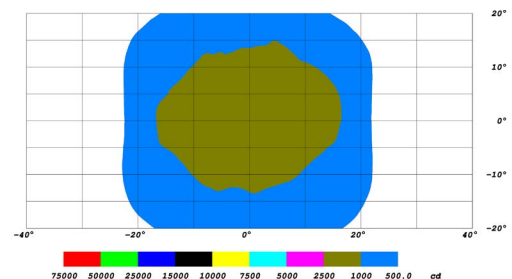
Flood Optic Isolux



Flood Optic Perspective



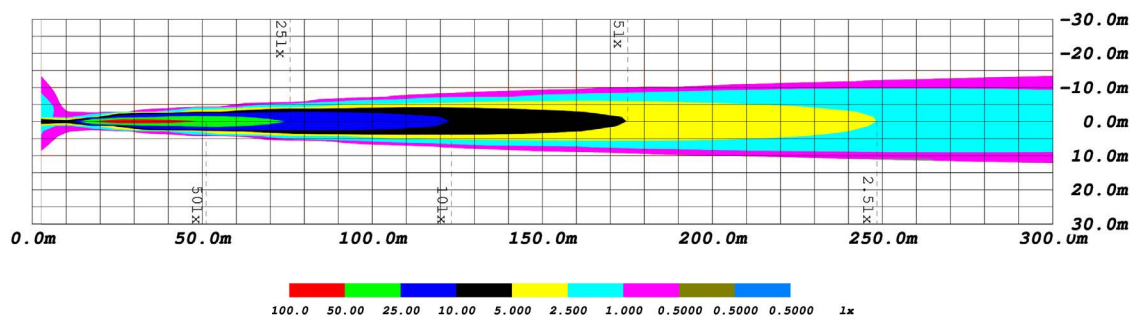
Flood Optic Isocandela



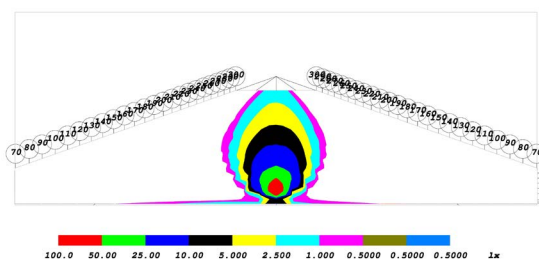
PUBLISHED: 2-24-2021

## PHOTOMETRIC SPECIFICATIONS (cont.)

Spot Optic Isolux



Spot Optic Perspective



Spot Optic Isocandela

