

# Stage Series 3" Max White Standard LED Pod



## FEATURES

STAGE  
SERIES



- Maximum output and performance, in a compact 3" package
- Four automotive-grade Osram Boost HX 20-watt 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	98,000 cd	980 lux	3,500 lm	7,920 lm	6000K White
Flood	2,600 cd	26 lux	3,500 lm	7,920 lm	6000K White
Fog	18,000 cd	180 lux	3,500 lm	7,920 lm	6000K White
Combo	46,000 cd	460 lux	3,500 lm	7,920 lm	6000K White
Spot	251,000 cd	2,510 lux	3,500 lm	7,920 lm	6000K White

**Functions:** White Output

**Voltage Range:** 9-16V

**Current Draw (amps @ 12.8V):** 3A

**Wattage:** 38.5W

**Connector Type:** Deutsch DT Connector

**Driver Type:** Integrated Driver

**LED Type/Count:** Osram Boost HX/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

DD6487 Stage Series 3" Max White Driving Standard  
DD6488 Stage Series 3" Max White Flood Standard

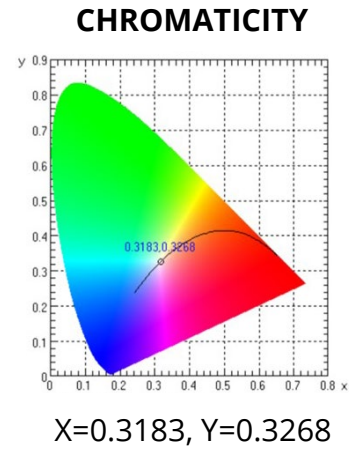
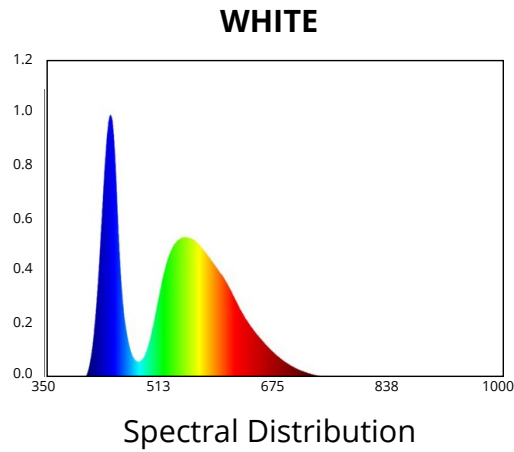
DD6489 Stage Series 3" Max White Fog Standard  
DD6490 Stage Series 3" Max White Spot Standard

DD6491 Stage Series 3" Max White Combo Standard

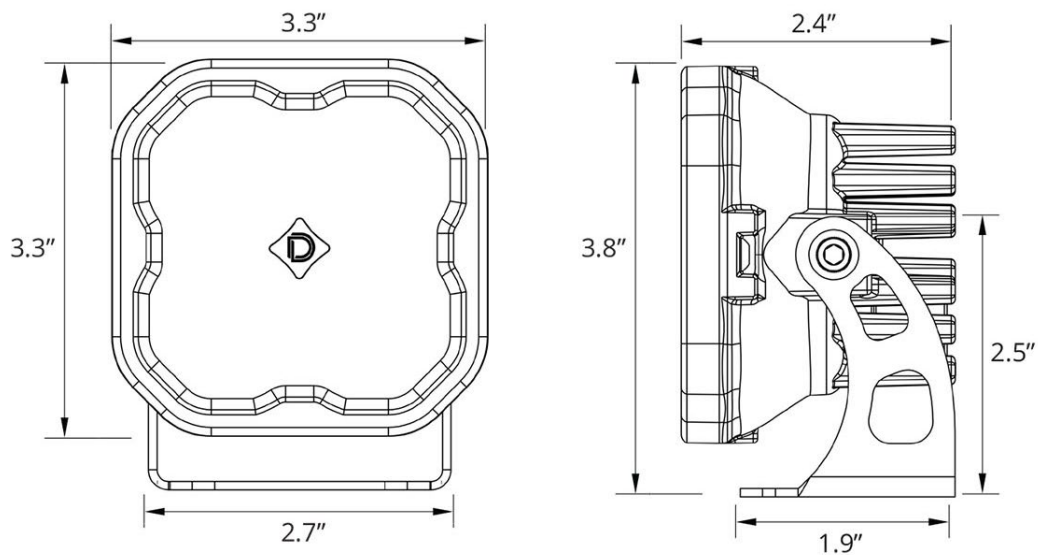
All data and specifications are nominal values and may vary.

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## COLORIMETRIC SPECIFICATIONS



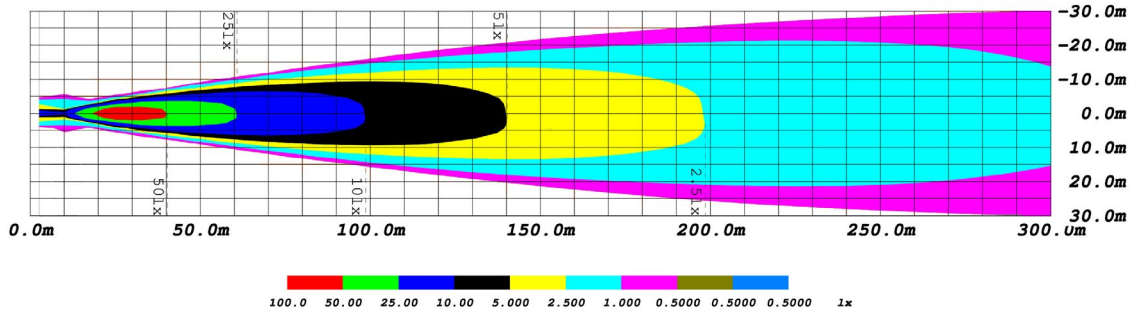
## PRODUCT DIMENSIONS



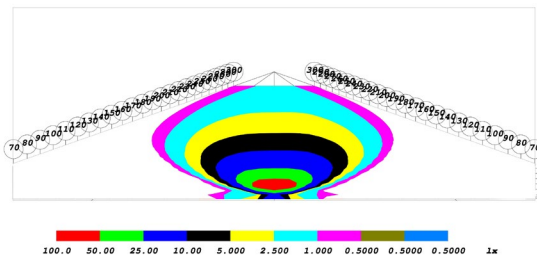
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PHOTOMETRIC SPECIFICATIONS

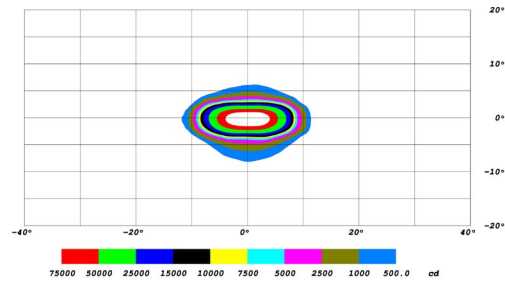
Driving Optic Isolux



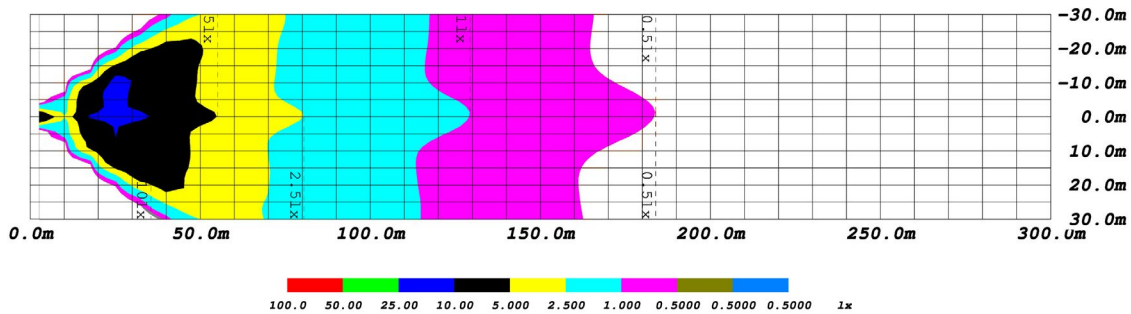
Driving Optic Perspective



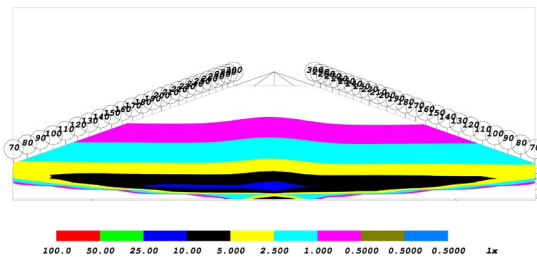
Driving Optic Isocandela



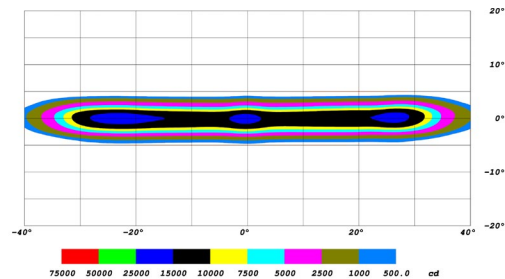
Fog Optic Isolux



Fog Optic Perspective



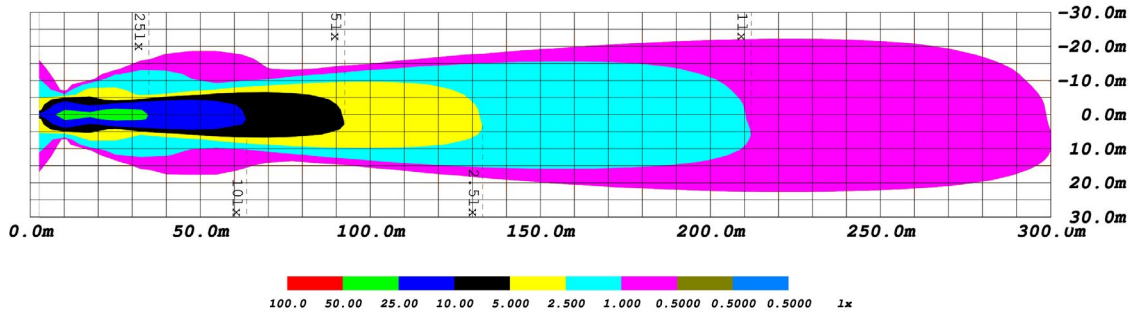
Fog Optic Isocandela



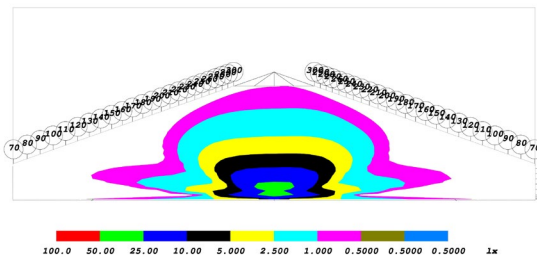
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PHOTOMETRIC SPECIFICATIONS (cont.)

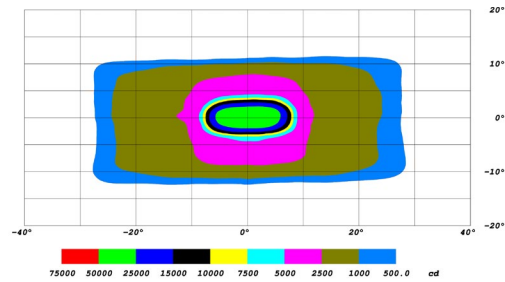
Combo Optic Isolux



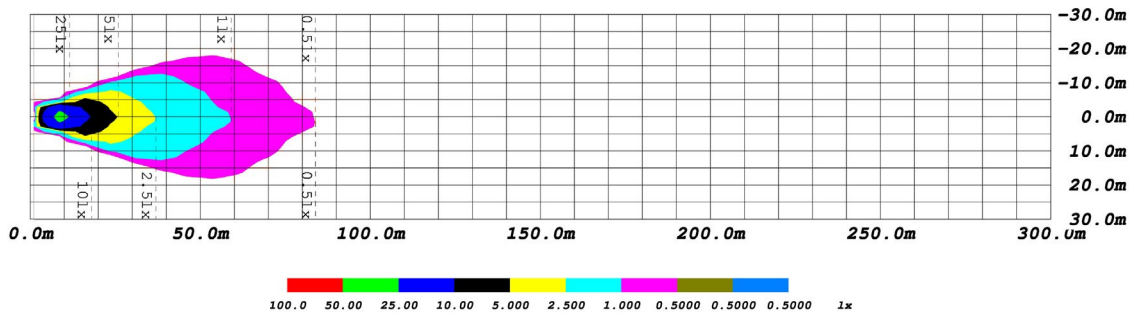
Combo Optic Perspective



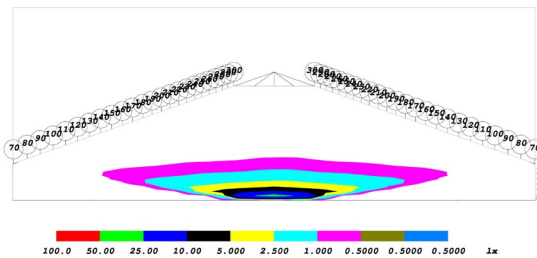
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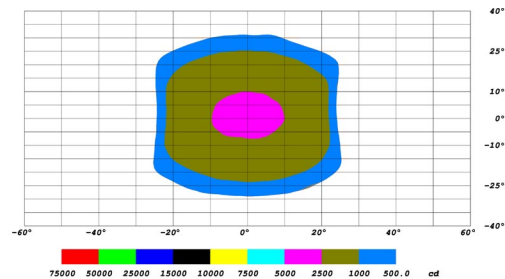
Flood Optic Isolux



Flood Optic Perspective



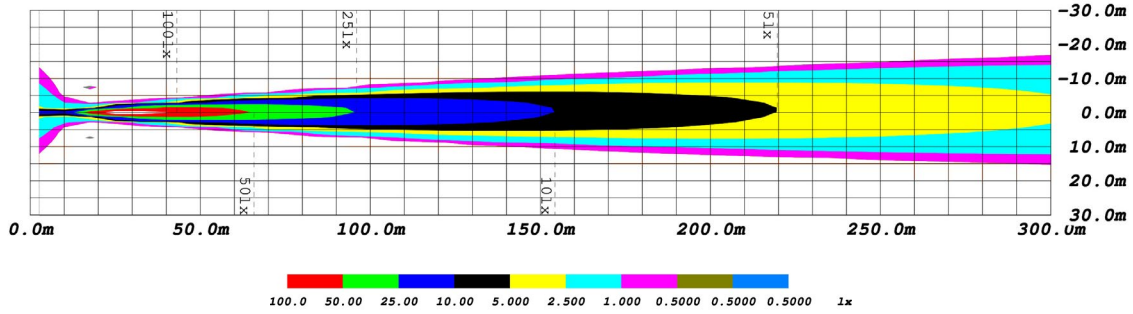
Flood Optic Isocandela



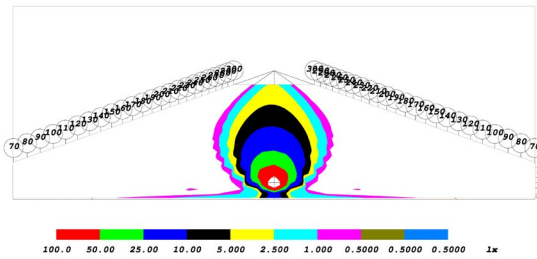
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PHOTOMETRIC SPECIFICATIONS (cont.)

Spot Optic Isolux



Spot Optic Perspective



Spot Optic Isocandela

