

Dimensions in inches (mm in parentheses).
Dimensions are for reference only.

Product List

Model Number	Description
522-12V	12V LED Bottom Mount Scene Light
522-24V	24V LED Bottom Mount Scene Light

Features & Benefits

- 8,100 Raw Lumens; 3,900 Effective Lumens
- Available in 12V DC or 24V DC configurations
- Wide Flood, Medium Flood & Narrow Flood beam patterns available
- Durable glass lens stands up to harsh environmental conditions
- Rugged solid state LEDs can withstand shock & vibration
- Long-lasting LEDs mean never having to replace another bulb again!
- Die-cast aluminum housing provides maximum protection
- Universal mount

General Specifications

Lens Pattern :	Wide Flood, Medium Flood, or Narrow Flood
Lens Material :	Glass
Light Configuration :	Cool White or Warm White
Warranty:	4-year Limited Warranty
Housing Material :	Die-Cast Aluminum
Mounting Hardware:	(x1) 1/2" Mounting Bolt
Mounting :	Universal Mount
Connector:	Integrated 2-Pin Deutsch Weather-Proof Socket (DT04-2P)
Mating Connector:	2-Pin Deutsch Weather-Proof Plug (DT06-2S)

Technical Specifications

12V Version	24V Version
12V DC Input	24V DC Input
8.00 Amps @ 12V DC	4.00 Amps @ 24V DC
Raw Lumen Output: 8100	Raw Lumen Output: 8100
Effective Lumen Output: 3900	Effective Lumen Output: 3900

Standards Compliance

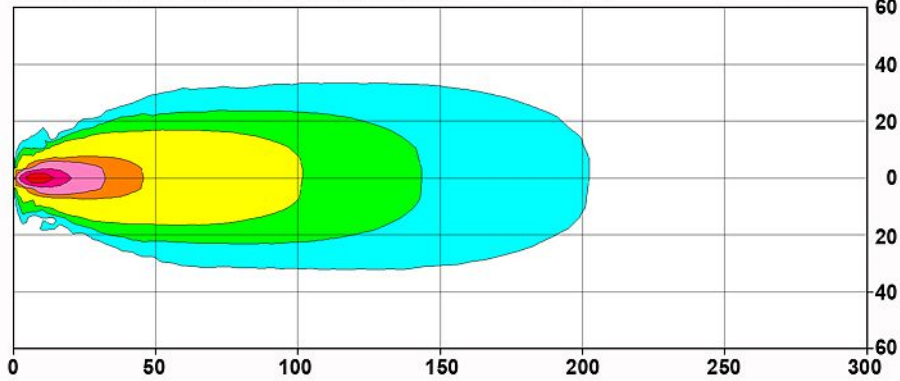
ETL Conformance to UL 2108 (12 & 24V DC Versions)	ETL Conformance to CSA C22.2 No. 250.0
Sealed to IP67	

Applications

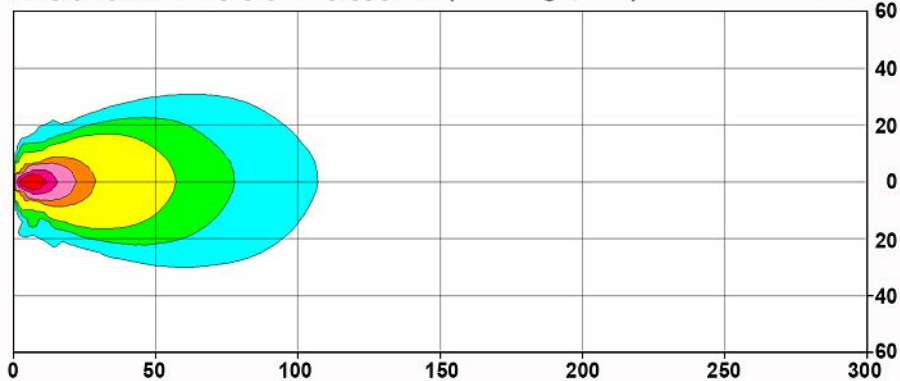
Agricultural	Construction	Fire & Rescue
Forestry	Industrial	Military
Mining	Off-Highway	

Model 522

Narrow Flood Pattern (2.5m high, -5°) 86.4 Max.



Medium Flood Pattern (2.5m high, -15°) 89.4 Max.



Wide Flood Pattern (2.5m high, -15°) 50.0 Max.

