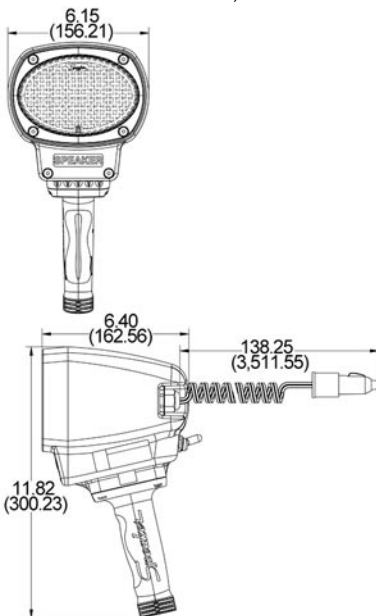




Model 9770 HID Handheld Work Light (3/4 Front View)



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

Product List

Model Number	Description
9770/DS1-12V	12V HID Handheld Work Light (DS1-12V Bulb)
9770/DS1-12V	12V HID Handheld Work Light (DS1-12V Bulb)
9780/DS1-24V	24V HID Handheld Work Light (DS1-24V Bulb)
9780/DS1-24V	24V HID Handheld Work Light (DS1-24V Bulb)

Features & Benefits

- 3,300 Raw Lumens; 2,400 Effective Lumens
- Available in 12V DC or 24V DC configurations
- Flood & Spot beam patterns available
- Durable glass lens stands up to harsh environmental conditions
- High output HID provides great visibility!
- Impact-resistant nylon housing

General Specifications

Lens Pattern :	Flood or Spot
Lens Material :	Glass
Warranty:	1-Year Limited Warranty
Housing Material :	Impact-Resistant Nylon
Mounting :	Handheld
Connector:	12" Extended Length Power Cord with Cigarette Lighter Plug
Weight:	5.0 lbs.

Technical Specifications

DS1-12V Flood Versions	DS1-12V Spot Versions	DS1-24V Flood Versions
12V DC Input	12V DC Input	24V DC Input
3.18 Amps @ 12V DC	3.18 Amps @ 12V DC	1.590 Amps @ 24V DC
Raw Lumen Output: 3300	Raw Lumen Output: 3300	Raw Lumen Output: 3300
Effective Lumen Output: 1900	Effective Lumen Output: 2400	Effective Lumen Output: 1900
Bulb Replacement: D1S-12V HID Bulb	Bulb Replacement: D1S-12V HID Bulb	Bulb Replacement: D1S-24V HID Bulb
DS1-24V Spot Versions		
24V DC Input		
1.590 Amps @ 24V DC		
Raw Lumen Output: 3300		
Effective Lumen Output: 2400		
Bulb Replacement: D1S-24V HID Bulb		

Standards Compliance

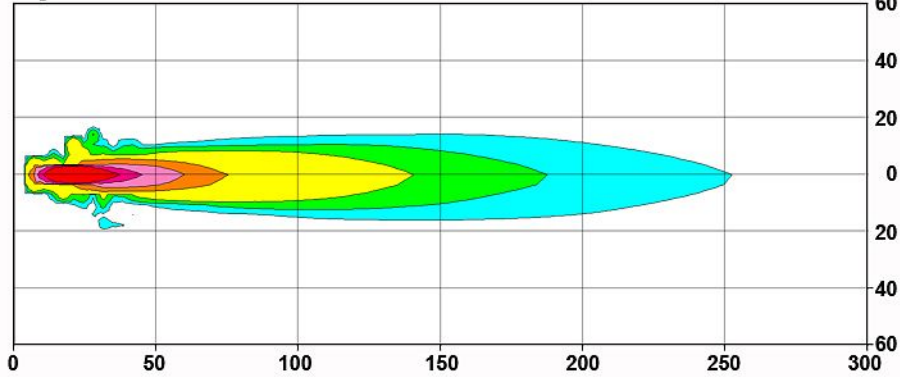
Sealed to IP68

Applications

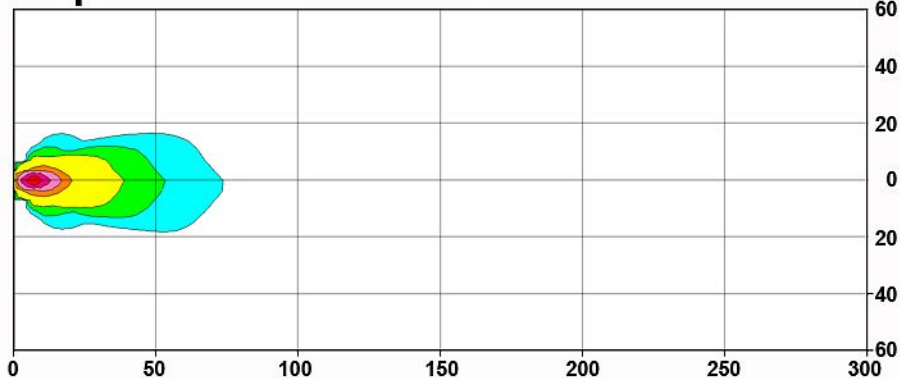
Agricultural	Aviation	Construction
Fire & Rescue	Forestry	Industrial
Law Enforcement	Lawn & Garden	Marine
Material Handling	Military	Mining
Off-Highway	On-Highway	Recreational
Specialty Trucks	Utility	

Model 9770/9780

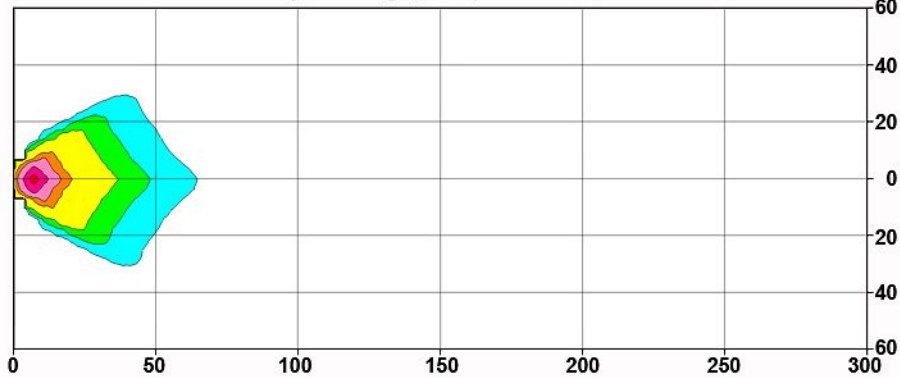
Spot Pattern (2.5m high, -5°) 284.9 Max.



Trapezoid Pattern (2.5m high, -15°) 89.7 Max.



Flood Pattern (2.5m high, -15°) 64.9 Max.



0.25 0.50 1.0 5.0 10 25 50 Lux