

## 6550 SERIES HID LIGHTS



### Why HID 6550

The HID 6550 Series has been race tested and proven by many of the best off road racers, including wins in the Baja 1000 and others. For a powerful 50 watt HID light, the HID 6550 Series is perfect for the dunes or the trails, or anywhere in between.

### Key Features

- >Low Start-up Amp Draw
- >Internal Ballast and Starter
- >Multi-Voltage 9-32V DC Input
- >Shatterproof Dust and Waterproof Polycarbonate Cover

### Powerful 50 Watt HID

#### 50 Watt Ballast

The 6550 Series uses an internal 50 Watt ballast producing 5000 lumens of light. The ballast and starter are all internal for easy installation without external components to install.

#### Low Amp Draw

The 50 watt ballast puts off more light than the traditional 35 watt ballast while still only drawing 4.17 amps.

### Off Road Ready

#### Die Cast Aluminium Housing

The die-cast aluminium housing offers durability for the harshest conditions. Rated at IP-65, it is particle and dust proof as well as spray resistant for water.

#### Borosilicate Glass Lens

The durable borosilicate hardened glass lens offers ultimate protection from rocks and debris.

#### Single Stud Mounting System

The single stud mounting system provides for easy installation. Knurled aiming knobs allow for easy 15° adjustability.

SPECIFICATIONS	
Warranty	Extended
Colour	Black or Chrome
Beam Pattern	Spot
Lumens	5,000 Lm
Watts	50 Watt
Mounting Depth	70mm
Lifespan	2,500 Hours

TECHNICAL DETAILS	
Input Voltage	9-32V DC
Amp Draw (12V DC)	4.17 A
IP Rating	IP-65
Vibration Rating	8.6 G
Weight	2 kg
Operating Temp	-40 Celsius ~ +80 Celsius

ADDED FEATURES	
• Weatherproof Deutsch Connector with Plug-and-Play Harness	
• Borosilicate Hardened Glass	
• Die-Cast Aluminium Housing	
• Black X Cover Included	
• Knurled aiming knobs	
• Patent # 440614-01	

ADVANCED SPECIFICATIONS	
• Packaged Length: 200	
• Packaged Width: 150	
• Packaged Height: 250	

APPLICATIONS	
Off-Road Racing, Construction, Industrial, Agricultural, Mining, Commercial, Forest Service, Marine, Military	



Part #	HID-6550	HID-6552	HID-6552C
Beam Pattern	Euro	Spot	Spot
Colour	Black	Black	Chrome