

# IGNITE 7" Round LED Headlights

## Black or Chrome Fascia's

Cooldrive are pleased to announce the introduction of the Ignite 7" Round LED Headlamp Insert available with either Black or Chrome Fascia's.

Further complementing the existing Ignite product range of LED Driving Lamps and Lightbars, these new 7" LED Headlights provide a great alternative to the traditional Halogen PAR56 Sealed and Semi Sealed Beam inserts offering a superior lighting performance, light output, lower current draw and a LED lifespan of 50,000 + Hours.

Seven high performance LED's power the unit, providing High and Low Beams as well as position or park light functions. Low Beam is emitted from a glass projector lens in the centre of the lamp assembly with the Ignite patented TIR Lens technology providing the High Beam and park light functions around the outside. Both of the High and Low beams are 6,500K colour temperature with Low beam output being 1,450 Effective Lumens from a Philips LED. The High beam output is 3,100 Effective Lumens from six CREE LED's.

Integrated Electronic Thermal Management maintains the internal LED temperatures thus extending the LED's operational lifespan. The LED's and electronics are all enclosed in a robust Black Powder coated Die Cast Aluminium housing with the black or chrome fascia sitting behind a polycarbonate lens.

The lamp assembly is supplied with H4 and H13 Globe Holder connectors on 150mm long pre-wired leads. These assemblies are 9 -36 Volt DC Multivolt and only consume 1.7amps on low beam and 4.1amps on high beam. An IP68 Rating means that the headlight is protected against dust, moisture and also against long periods of immersion under pressure.

With ECE, DOT and CE approval, the Ignite 7" LED Headlamp Insert is the ultimate halogen replacement unit for your vehicle.



<b>Part No.</b>	IHL7RB (Black Fascia) IHL7RC (Chrome Fascia)
<b>Description</b>	7" LED Headlamp
<b>Beam Pattern</b>	High and Low Beam with Park (Position) Light
<b>Input Voltage</b>	9 - 36 Volt
<b>Wattage</b>	65 Watt
<b>Current Draw</b>	<b>Low Beam:</b> 1.7amps @ 12 Volt - 0.8 amps @ 24 Volt <b>High Beam:</b> 4.1amps @ 12 Volt - 1.8 amps @ 24 Volt
<b>LED's</b>	6 x High Intensity CREE LED's for High Beam and Park Light 1 x High Intensity Philips LED for Low Beam with RHD Cut off.
<b>Luminous Flux</b>	<b>Low Beam:</b> 1,450 Effective Lumens - 1,800 Raw Lumens <b>High Beam:</b> 3,100 Effective Lumens - 3,900 Raw Lumens
<b>Kelvin Rating</b>	6,500k
<b>LED Lifespan</b>	50,000 Hours

<b>Electronics</b>	Integrated Electronic Thermal Management
<b>Housing</b>	Black Powder Coated Die Cast Aluminium
<b>Mounting</b>	Replaces PAR56 Headlight Assemblies
<b>Lens</b>	Polycarbonate Lens Cover Glass Optical Projection Lens (Low Beam) Polycarbonate patented TIR Lens (High Beam)
<b>Connection</b>	150mm Long pre-wired lead with H4 & H13 Globe Holder Sockets
<b>Weight</b>	1.4kg
<b>IP Rating</b>	IP68
<b>Approvals</b>	ECE R112 /R7, DOT, CE
<b>Dimensions</b>	<b>Width:</b> 178mm or 7 inches <b>Depth:</b> 119mm
<b>Warranty</b>	5 Years