



35 Banket Drive, Helderkruijn, 1724
 PO Box 22087, Helderkruijn, 1733
 Tel: +27 11 768 0653 Fax: +27 86 660 4974
 Cell: +27 83 441 5029 info@latreia.co.za
www.latreia.co.za www.hidlights.co.za

Commercial Truck Lighting Transporter Series



TRANSPORTER 6.7" ROUND HIGH POWERED LED DRIVING LIGHT

Why Transporter Series

The Transporter Series takes the traditional housing style of an HID light and puts in high-powered LEDs. It was designed with off road and trucking applications in mind, and features an die-cast housing and IP Rating of 68 to stand up to the harshest condition. And the Transporter Series features 5 watt LEDs, for an output of up to 8,874 lumens.

Key Features

- >Integrated Electronic Thermal Management (ETM)
- >New Generation LED is Driven to 90% Efficiency
- >PWM Integrated Dimming Circuitry
- >Patent Pending Integrated Mounting System

Ultimate LED Lighting System for Truck and Transport

Highest Output LED Lamp

The Transporter features 5 watt LED technology with 493 lumens per LED for the ultimate light output.

Die-Cast Aluminium Housing

The durable die-cast aluminium housing provides strength and protection against the worst weather conditions so that you have light even in the harshest environments.

Proven Mounting System

The Transporter Series uses an single-stud mount system with knurled aiming knobs that allow for 15° adjustability.

Prime Drive - The Smart LED Lamp

Electronic Thermal Management

ETM monitors the heat output of the LEDs and makes use of integrated Pulse Width Modulation circuitry in order to maintain safe operating temperatures in order to prolong the LED life span to its full 50,000 hour potential.

Pulse Width Modulation

The Transporter utilizes integrated Pulse Width Modulation (PWM) dimming circuitry to manage heat levels. PWM works by flashing the LED at an frequency faster than the human eye can detect, reducing the time that the LED is operating while still delivering 100% light output.

Efficient Circuitry

The Transporter is driven to 90% efficiency for less wasted energy and more light output.

Pure Optics With 90% optically pure Vision X optics, you can be sure that you are getting the most distance and most

SPECIFICATIONS	
Warranty	Extended
LED Lifespan	50,00 Hours

TECHNICAL DETAILS	
Optical Purity	90%
Driven At	90%
Input Voltage	9-32V DC
IP Rating	IP-68
Vibration Rating	15.6G
Operating Temp	-40 C ~ +80 C

ADDED FEATURES	
<ul style="list-style-type: none"> • Clear, Red, Blue and Yellow Covers available • Waterproof Deutsch Connector • Plug and play harness • Die-Cast Aluminium housing 	

INCLUDED	
<ul style="list-style-type: none"> • Explorer LED Light • Wiring harness • Installation Instructions • Adjustment Allen Wrench • Vision X Decal 	



10° Narrow Beam Light

Part #	CTL-TPX910	CTL-TPX1210	CTL-TPX1810
--------	------------	-------------	-------------

40° Wide Beam Light

Part #	CTL-TPX940	CTL-TPX1240	CTL-TPX1840
L.E.D.S	9	12	18
Height	183 h X 171 w X 114 d		
Lumens	3,184 Lm	4,246 Lm	6,638 Lm
Amp Draw (12V)	3.38A	4.5A	6.75
Weight	2.7 kg	2.7 kg	2.8 kg
Watt	40.5 W	54 W	77 W