# 7" TIR Optics Range Driving Lamps

IP68 Protection 2 Year

Warranty

## **TIR Optics - Total Internal Reflection**

- Focused Optics for each LED
- Magnifying Light Intensity
- No Light Loss Through Reflectors
- Heavy Duty
- 2 Year Warranty

**Function** Driving Lamps/Park Light

Size 189mm x 175mm x 65mm Voltage Voltage Range 9V - 32V

**LED Qty** 32 LEDs + 4 Park Light LEDs

Watts 160

12,480 Effective Lumens Output

25,200 Raw Lumens

**Colour Temp** 6500K **PMMA** Lens

Base Aluminium

**Protection IP68** 

@13.8V

8.7A **Draw** 



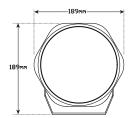
Part No. TIR7 Twin Blister

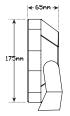


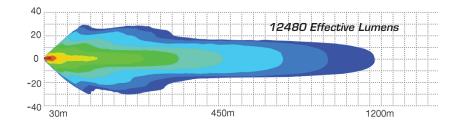


#### **Warning Please Note:**

Mounting Bracket for Road Use Only. Heavy Duty Bracket Available for Off-Road Use. Part No. TIR7HTB







Die-Cast Aluminium Body for Superior Strength

> **Adjustable Steel** Bracket



Latest TIR Optical Design for Greater Light Efficienc

> IP68 100% Water and Dust Proof

**Over Voltage Protection** with EMC Compliance



## 9" TIR Optics Range Driving Lamps

IP68 Protection

### **TIR Optics - Total Internal Reflection**

- Focused Optics for each LED
- Magnifying Light Intensity
- No Light Loss Through Reflectors
- Heavy Duty
- 2 Year Warranty

**Function** Driving Lamps/Park Light

**Size** 244mm x 228mm x 73mm

**Voltage** Voltage Range 9V - 32V

**LED Qty** 37 LEDs + 8 Park Light LEDs

**Watts** 185

**Output** 13,880 Effective Lumens

27,800 Raw Lumens

Colour Temp 6500K Lens PMMA

Base Aluminium

**Protection** IP68

@13.8V

**Draw** 11.2A



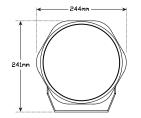
Part No. TIR9 Twin Blister

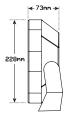


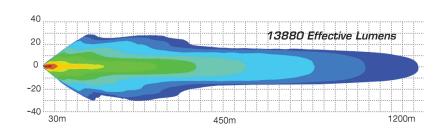


#### Warning Please Note:

Mounting Bracket for Road Use Only. Heavy Duty Bracket Available for Off-Road Use. Part No. TIR9HTB







Die-Cast Aluminium Body for Superior Strength

Adjustable Steel

Bracket

