

# White LED Products for Transportation Applications

#### 586-4606-801

- •Designed for LED Reading Light Applications
- Bayonet Base
- •20 degree circular beam pattern
- •55 mAmps @ 24 VDC
- •70 lux @ 1 meter, 350 lux @ 0.5 meters

#### 13051C - 12 Volt , 13052C - 24 Volt ( Preliminary Information )

- •2.5" x 1" Mini Design
- •Wire termination
- Potted construction
- •45 degree x 10 degree beam pattern
- •30 mAmps @ 12 VDC, 15 mAmps @ 24 VDC
- •8 lux @ 1 meter, 30 lux @ 0.5 meters
- 17081CT801 12 Volt , 17082CT802 24 Volt •Lens includes optics to disperse light
- •2.5" Lens diameter w/ Black Flange
- •12 "Wire termination
- •Welded Design
- •45 degree x 10 degree beam pattern
- •175 mAmps @ 12 VDC, 80 mAmps @ 24 VDC
- •23 lux @ 1 meter, 120 lux @ 0.5 meters

### 17081CT803 - 12 Volt , 17082CT804 – 24 Volt

- Clear Lens for spot lighting
- •2.5" Lens diameter w/ Black Flange
- •12 "Wire termination
- Welded Design
- •20 degree circular beam pattern
- •175 mAmps @ 12 VDC, 80 mAmps @ 24 VDC

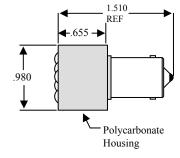
•98 lux @ 1 meter, 450 lux @ 0.5 meters

Note: Contact your Dialight sales representative for custom wire lengths and custom terminations

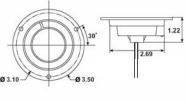


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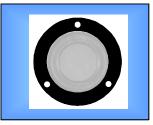


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# White LED Products for Transportation Applications

### 46051C – 14 Volt, 46052C – 24 Volt

- •4" Round Lamp with dispersing optics
- 12 inch wire termination
- Potted construction
- •45 degree x 10 degree beam pattern
- •180 mAmps @ 14 VDC, 120 mAmps @ 24 VDC
- •130 lux @ 1 meter, 560 lux @ 0.5 meters

### 46051CT801 - 14 Volt,

- •High intensity version of 46051C
- •4" Round Lamp with dispersing optics
- •12 inch wire termination
- Potted construction
- •45 degree x 10 degree beam pattern
- •360 mAmps @ 14 VDC
- •260 lux @ 1 meter, 1120 lux @ 0.5 meters

#### 71051C - 14 Volt,

- •7" Round Lamp with dispersing optics
- •12 inch wire termination
- Potted construction
- •45 degree x 10 degree beam pattern
- •360 mAmps @ 14 VDC
- •240 lux @ 1 meter, 1100 lux @ 0.5 meters

#### 87051C - 14 Volt,

•18" x 0.75" with diffused Lens
•12 inch wire termination
•Potted construction
•Wide angle uniform beam
•180 mAmps @ 14 VDC
•8 lux @ 1 meter, 38 lux @ 0.5 meters
Note: Contact your Dialight sales representative for custom wire lengths and custom terminations

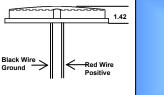
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White Wire Ground

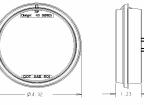
Black Wire

White Wire ,Ground

Black Wire Positive







## **Mouser Electronics**

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Dialight:

170-82CT-802 460-51CT-801 130-51C 130-52C 170-81CT-801 170-81CT-803 170-82CT-804 460-51C 870-51C