



## LED Courtesy Light Installation and Operation Manual



Yukon

### Overview

The Yukon LED courtesy light with latest DC to DC constant current driver and Cree XRC LED PCB is designed for long term performance across a wide voltage range. Installation is made secure using two #6 screws. Low profile design with soft radius curves makes for an ideal step light. An effective heat sink design allows the LED to shine bright without risk of overheating. The static O-ring prevents water intrusion.

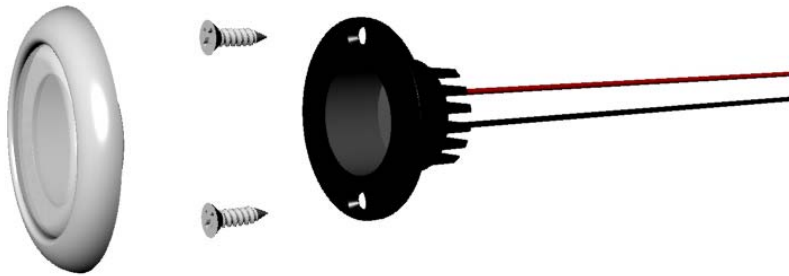
### Specifications

|                     | Yukon        |
|---------------------|--------------|
| Trim Ring Diameter  | 1.74" (44mm) |
| Trim Ring Height    | 0.16" (4mm)  |
| Recessed Depth      | 0.76" (19mm) |
| Cutout Diameter     | 1.00" (25mm) |
| Input Voltage Range | 10-30VDC     |
| Power Consumption   | 1.4W         |
| IP Rating           | IP65*        |

\* IP65: "Protected from the ingress of dust and low pressure jets of water from all directions"

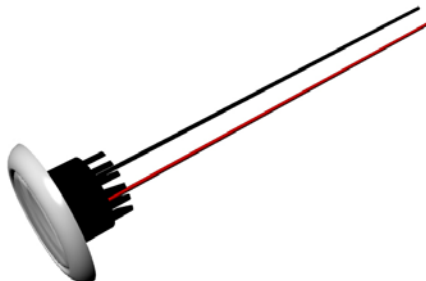
## Physical Installation

1. Determine the location of your courtesy light and drill a 1.0"/25mm hole.
2. Connect the light to a DC power source following the Wiring Instructions in the next section of this guide.
3. Fasten the light housing in place with two #6 self tapping, flat head fasteners.
4. Insert the lens into the light housing and push firmly until all the air has escaped from the housing (this may take several seconds).



## Wiring Instructions

1. Before making wiring connections, be sure the power is off!
2. Connect the red wire to DC (+) and the black wire to DC (-).
3. Turn the power to the light on.



| Wire  | Function |
|-------|----------|
| Red   | +        |
| Black | -        |

## Limited Warranty

Imtra warrants the light-emitting LSA (LED Sub-Assembly) component of this product for 5 years from the date of purchase. If the LSA should cease to function within 5 years, return it to Imtra for repair or replacement.

This warranty does not apply to damage resulting from actions of the user such as misuse, improper wiring/installation, operation outside of specification, improper maintenance or repair, unauthorized modification, lightning strike or damage from a power surge.

The decorative bezel of this product is warranted for one year.

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The warranty set forth above is inclusive and no other warranty, whether written or oral, is expressed or implied.

If it should become necessary to return a fixture for service during or beyond the warranty period, please refer to Imtra's standard Return Policy as detailed on Imtra's website ([www.imtra.com](http://www.imtra.com)) or call Imtra customer service at (508) 995-7000.

No returns are accepted without a Return Authorization (RA) number.



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