



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.

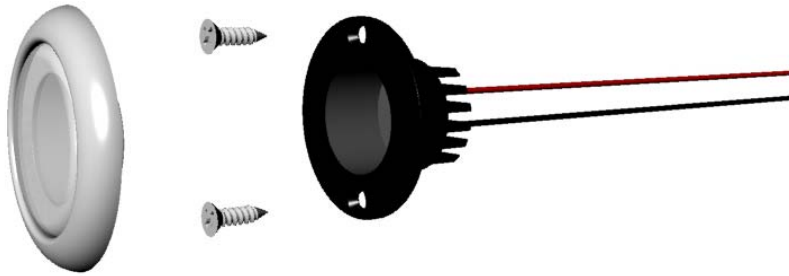
Specifications

	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"

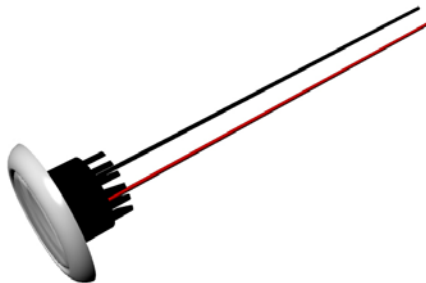
Physical Installation

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 3 years from the date of purchase. If the LSA should cease to function within 3 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 two years (stainless steel or powder coated). Other (custom) finishes shall carry a warranty of 1 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) or call Imtra customer service at (508) 995-7000.

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



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