



## TO REGISTER YOUR WURTON LIGHT ONLINE, VISIT: www.wurton.com/registration

# **OWNER'S MANUAL**

## **INSTALLATION TIPS:**

- 1. To maximize electrical performance, use the correct gauge of wire to keep amp draw to a minimum. (Please see "Wiring Gauge Chart" below.)
- 2. The mounting location should provide enough air flow to keep unit temperature at a minimum.
- 3. Be careful to properly route and secure all wiring to keep from causing damage to wiring and/or vehicle.
- 4. The use of a relay is suggested for larger or multiple light setups.
- 5. Make sure to use the appropriate fuse when wiring the system. (Please see "Fuse to Amperage Chart" below.)
- 6. A toggle switch with adequate amp rating is required to allow ON/OFF operation.
- 7. A set of three secondary lens covers are supplied with each light, in either clear, amber or black. Replacement covers are available directly from WURTON.

## WURTON WIRING HARNESSES ARE AVAILABLE FOR EASE OF INSTALLATION.

#### **WARNINGS:**

- 1. For use with 10-to-30-volt DC electrical systems only.
- 2. When using a different length mounting bolt than supplied; the bolt must be an M8 x 1.25 and must be able to extend into the aluminum housing by 10mm minimum. 16mm maximum.

### WURTON LIMITED LIFETIME WARRANTY:

WURTON warrants this product, when properly installed and under normal conditions of use, to be free from defects in workmanship and materials for the life of the unit. This warranty is offered to the original purchaser of the product, proven by valid purchase receipt. To receive warranty service or inspection, please contact WURTON directly. Returns should be made after a Return Goods Authorization (RGA) number has been assigned. To obtain a RGA number, please fax a copy of your receipt to (949)753-0968 or email a copy of your receipt with a description of the problem to customerservice@wurton.com. The RGA number should be written clearly on the outside of the package being sent to WURTON for warranty evaluation.

Fuse to Amperage Chart								
Light Bar Size	Amp Draw	Fuse Suggested						
5"	1.5	3						
Dual 5"	3.0 (Total)	5						
8"	3.0	5						
12"	4.5	8						
18"	7.5	10						
26"	10.5	15						
30"	12.0	15						
36"	15.0	20						
40"	16.5	20						
44"	18.0	25						
48"	19.5	25						

	AWG – 12 Volt Circuits										
d	Total Amps	Length of wire from battery to lights and back to battery (in feet)									
		10	15	20	25	30	40	50	60	70	
_	5	18	16	14	12	12	10	10	10	8	
_	10	14	12	10	10	10	8	6	6	6	
-	15	12	10	10	8	8	6	6	6	4	
$\dashv$	20	10	10	8	6	6	6	4	4	2	
$\dashv$	25	10	8	6	6	6	4	4	2	2	
$\dashv$	30	10	8	6	6	4	4	2	2	1	
$\neg$	40	8	6	6	4	4	2	2	1	0	
$\neg$	50	6	6	4	4	2	2	1	0	2/0	
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# **INCLUDED IN THE BOX:**

(Qtys. are doubled for Dual Packs)

- (1) LED Light Bar
- (3) Secondary Lens Covers (Amber, Black, Clear)
- (2) Brackets
- (2) M8 Bolts
- (4) Delrin Washers
- (4) M4 Bolts
- (4) Washers
- (4) Nylock Nuts
- (1) Delphi Connector







U-Cradle Bracket

Tube Clamp

'07-'13 Jeep JK Windshield Bracket

**OPTIONAL MOUNTING ACCESSORIES** 





