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## INSTALLATION INSTRUCTIONS

INGRADE MODEL: LS853LED

IN0075US



LS853LED: Low Voltage Uplight

INPUT VOLTAGE: 12-15V, 60Hz or 12-24 V DC Intertek

#### Warranty void if not installed per instructions and local electrical code.



Should you experience any difficulty, please contact Lumascape directly: phone (866) 695-5862 or email info@lumascape.com

# IF IN DOUBT, PLEASE CALL

#### Wiring for Non-Dimming Installations



NOTE: The above diagram is intended to show electrical pathways between luminaires and ancillary devices. This diagram is <u>not</u> intended to show type or color of cord/wire, wire gauge or approved use of the cord/wire supplied with luminaires. *Consult the luminaire-specific cutsheet or the factory for detailed specifications.* 

### **Wiring Polarity**

red	V+
black	V -
orange	DIM+ (connection optional)
grey	DIM - (connection optional)

**PLEASE NOTE:** Colours may vary. Verify polarity prior to connection.



Luminaire is factory supplied with 6.5' THWN-2 whip, 14 AWG.

#### Wiring for Dimming Configurations

Please refer to the appropriate wiring diagram for information on required system components and connections.

#### **Dimmable Wiring Diagram Reference**

Input Voltage	LED Color	Control Type	Wiring Diagram
09-DIM	Single Color	0-10 V	1
13-DIM	Single Color	PWM	6
13-DIM	RGB	PWM	8,9

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### Wiring Polarity

red	V+
black	V -
grey	PWM+ (connection optional)
orange	R - (connection optional)
green	G - (connection optional)
blue	B - (connection optional)



Luminaire is factory supplied with 6.5' THWN-2 whip, 14 AWG.

red	V+
black	V -
orange	DIM+ (connection optional)
grey	DIM - (connection optional)

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