the LED lighting source

COMMERCIAL • LANDSCAPE • ARCHITECTURAL • RESIDENTIAL

Project: _____

Client: _____

Part #: SPOT–P-9W–CAN– ov – fin – ba – lc

Date: dd / mm / yyyy Qty: _____

SPECIFICATION

15 Brownridge Rd. Unit 6, Halton Hills, ON L7G 0C6 • 905·487·8192 • 1·877·LED·2DAY • SGiLighting.com

LED Spot Light • 9 Watt Cannon

Operating Voltage (ov)	12V DC Constant Voltage 24V DC Constant Voltage*
Finish (fin)	WHT White SIL Silver BLK Black
Beam Angle (ba) Degrees	60° 15°* 45°*
Light Colour (lc) Correlated Colour Temperature (CCT)	2700K Incandescent White* 3000K Warm White 4000K Neutral White* 5000K Cool White* Specify Kelvin (K) for other CCTs* R Red* G Green* B Blue* A Amber* See RGB spec sheets for Colour Changing options
Light Output Lumens	3000K 665 4000K 786 5000K 882
IP Rating	IP65
Dimension Diameter, Height, Weight	D 2.91" 74 mm H 4.3" 109 mm Wt 1.4 lbs 0.7 kgs
Housing	Aluminum Alloy
Watts	9W
Light Source	3x3W LED
Input Voltage	AC 100V – 240V, 277V external transformer
Dimmable	Yes With dimmable transformer
Operating Temperature	–25°C to +50°C –13°F to 122°F
Life Lumen Maintenance	50,000 hours

Part Number Configuration – SPOT-P-9W-CAN-ov-fin-ba-lc

Category	Grade	Family	Operating Voltage (ov)	Finish (fin)	Beam Angle (ba)	Light Colour (lc)
SPOT	**P**-Professional	**9W CAN**	**12VDC** **24VDC***	**SIL** Silver **WHT** White **BLK** Black	15°* 45°* 60°	**2700K** IW* **3000K** WW **4000K** NW* **5000K** CW* **R*** **G*** **B*** **A***

* Available on special order

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INSTALLATION

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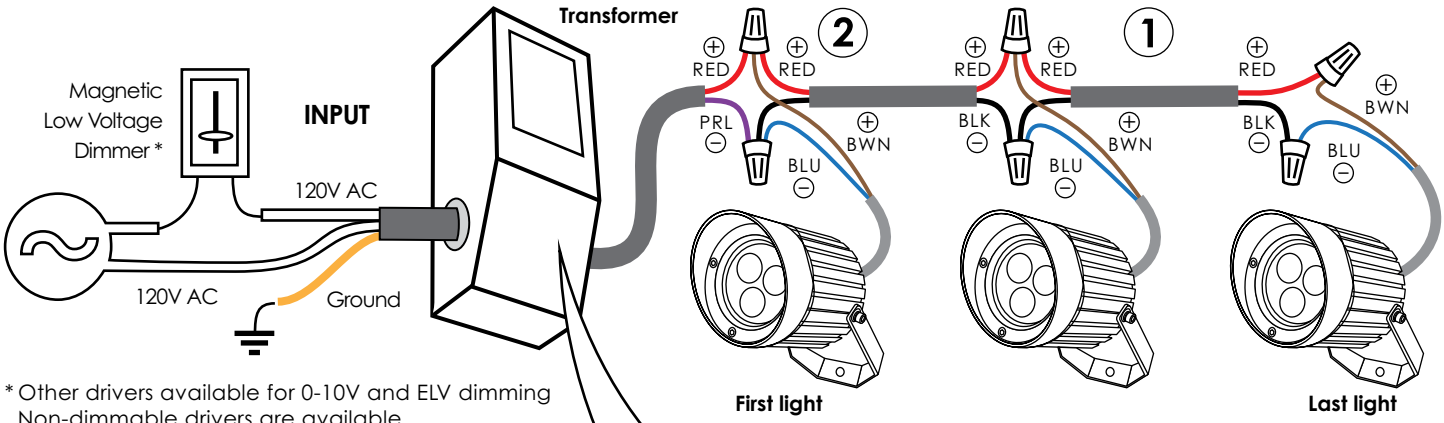
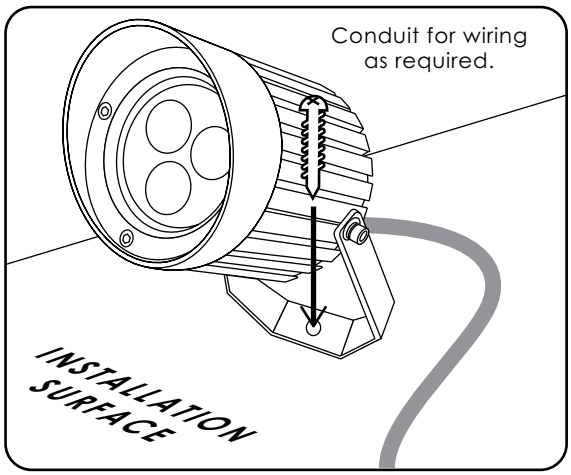
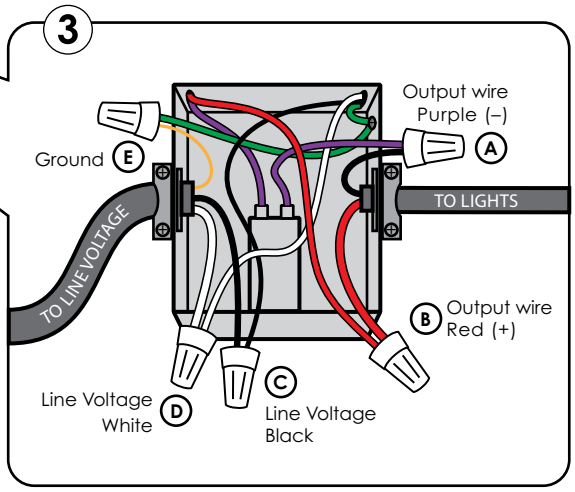
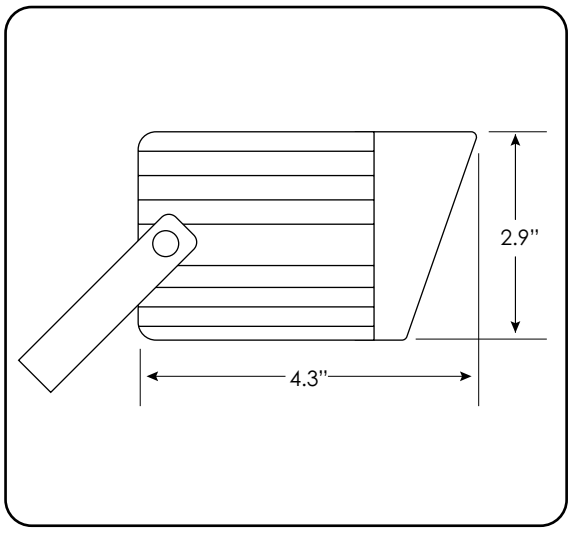
LED Spot Light • 9 Watt Cannon



* Other drivers available for 0-10V and ELV dimming
Non-dimmable drivers are available







1. Connect a main line of 14 or 16 AWG 2 conductor shielded cable from transformer to furthest light.
2. Connect each light to main cable run coming from the transformer in parallel connection as shown above.

   Brown wire from Light (+) to Red wire from Transformer (+)

   Blue wire from Light (–) to Purple wire from Transformer (–)
3. Connect power to transformer as shown.

Dimensions in inches.