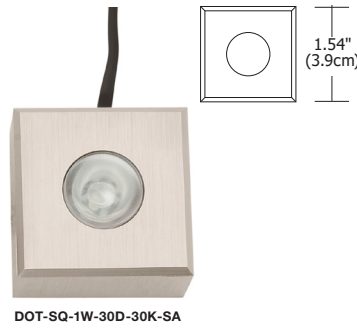




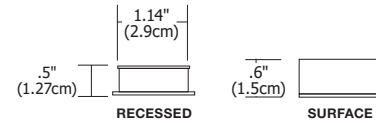
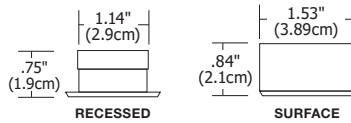
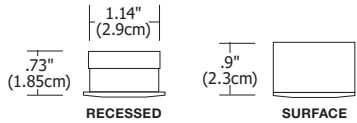
DOT-RD-1W-30D-30K-SA



DOT-SQ-1W-30D-30K-SA



DOT-RD-1W-90D-30K-SA



REMOVE COLLAR FOR RECESSED MOUNTING

DESCRIPTION

Recessed or Surface Mount (using Surface Mount Collar provided), the Dot LED features solid aluminum construction and uses only 1 watt of Warm White LED light. Ideal for cabinet illumination, the tiny but powerful Round or Square fixture provides a 30° beam spread. Round version is also available with a 90° beam spread. Includes 8' Cord/Plug Port, Wire Clips, and Screws. Fixture plugs into 4- or 8-port hub, which distributes the low voltage power from LED power source. Fixtures use 12VAC power supplies and include 5 year warranty.

FINISH

Satin Aluminum or Bronze

LAMPING

1 Watt, 64 Total Lumens (90°), 61 Total Lumens (30°), 12VAC or DC LED, 3000K, 80+ CRI, 70% Lumen Maintenance based on 50,000 Hours of Operation

DIMMING

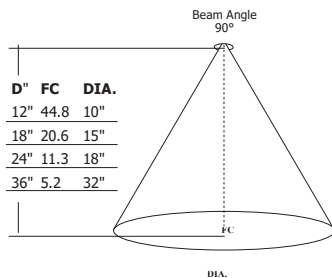
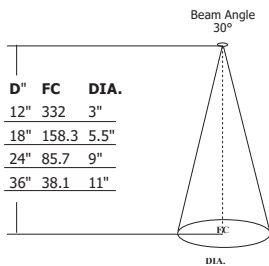
Dimmable with Lutron Diva or Skylark Standard Electronic Low Voltage Dimmers, AC Power Supplies dim down to 20% before flickering and slight buzzing

POWER SUPPLY

- Hardwired: TE-60L-12
- Plug-In: TE-60L-12AC-P

WEIGHT

0.5 lbs (0.23 kg)

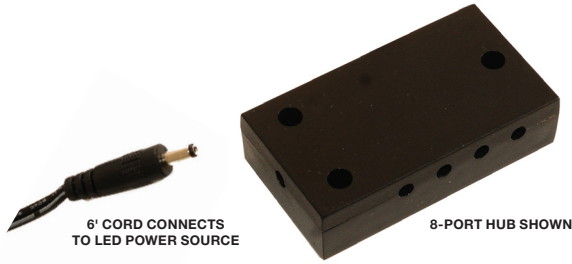


D - Distance from DOT LED fixture
 FC - Initial footcandle at the center of beam
 DIA - Diameter

Product	Type	Wattage	Beam Spread	Color Temperature	Finish
DOT	RD	1W	30D	30K	SA
DOT Dot LED	RD Round SQ Square	1W 1 Watt	30D 30° 90D 90° (Round only)	30K 3000K Warm White	SA Satin Aluminum BZ Bronze

PROJECT	FIXTURE TYPE	DATE
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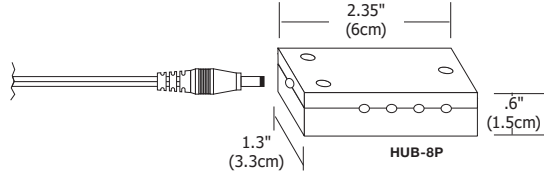
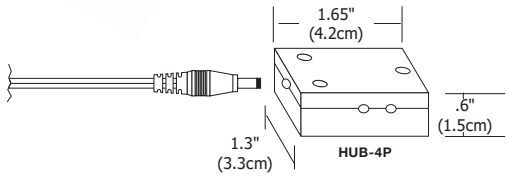
ACCESSORIES Power hub for Dots & Pucks



4- OR 8-PORT HUB

The 4- or 8-Port Hub distributes the 12V AC/DC low voltage power from LED transformer to a combination of 1-4 or 1-8 LED Puck or Dot lights. Includes 6' Power Feed Connector Cord and three Clips.

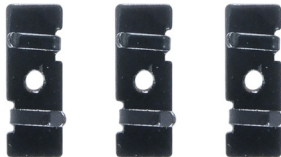
Product	Type
HUB	4P
HUB Power Hub	4P 4-Port 8P 8-Port



12' HUB EXTENSION CORD & HUB CONNECTOR

The 12' Extension Cord extends the Hub Power Cord or the Puck and Dot fixture cord. Includes six pieces of WC-1 Wire Clips. Use HUB-HUB-12 to link multiple Hubs together.

Product	Type	Length
HUB	EC	12
HUB Power Hub	EC HUB Extension Cord Hub to Hub	12 12'



WIRE CLIPS

Wire Clips keep wires organized. Secure with screws or double-sided tape (included). Three Wire Clips provided for each fixture. Also sold separately.

Product	Type
WC	1
WC Wire Clip	1 Standard

PROJECT		FIXTURE TYPE		DATE	
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ACCESSORIES AC Power for Dots & Puckswww



ELECTRONIC 60 WATT AC TRANSFORMER WITH RECTANGLE CANOPY COVER

TE-60L-12 Electronic 60 Watt, 12 Volt AC Hard Wire fits inside Single Gang Electrical Box covered with a White 3" Rectangular Canopy powering the Dots and Pucks.

Product	Wattage	Voltage	Type	Finish				
TE	-	60L	-	12AC	-	3RE	-	WH
TE Transformer Electronic		60L 60 Watt LED		12AC 12 Volt AC		3RE 3" Rectangle Canopy Cover		WH White



ELECTRONIC 60 WATT LED AC TRANSFORMER PLUG-IN

Plug-In version of the TE-60-12 Electronic 60 Watt, 12 Volt AC Transformer includes 10' of Cord and DC Connector to plug into the HUB-4P or HUB-8P powering the Dots and Pucks.

Product	Wattage	Voltage	Type			
TE	-	60L	-	12AC	-	P
TE Transformer Electronic		60L 60 Watt LED		12AC 12 Volt AC		P Plug-In



ELECTRONIC 60 WATT LED AC TRANSFORMER

TE-60L-12 Electronic 60 Watt, 12 Volt AC Transformer converts standard 120 Volt line voltage to 12 Volts and features built-in short-circuit protection. Fits inside an Electrical Junction Box. Minimum dimming load is 6 Watts.

Product	Wattage	Voltage		
TE	-	60L	-	12
TE Transformer Electronic		60L 60 Watt LED and Halogen		12 12 Volt AC



3" RECTANGLE & 4" ROUND CANOPY COVER

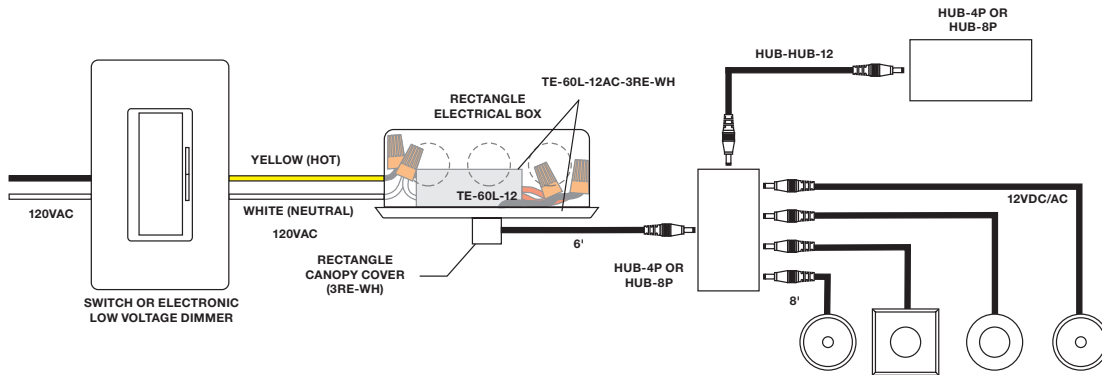
The White Rectangle or Round Canopy Cover conceals the TE-60L-12 LED Transformer (sold separately) inside a Single Gang Box to power Dots and Pucks.

Product	Finish	
3RE	-	WH
3RE 3" Rectangle Canopy Cover		WH White
4RD 4" Round Canopy Cover		

PROJECT		FIXTURE TYPE		DATE	
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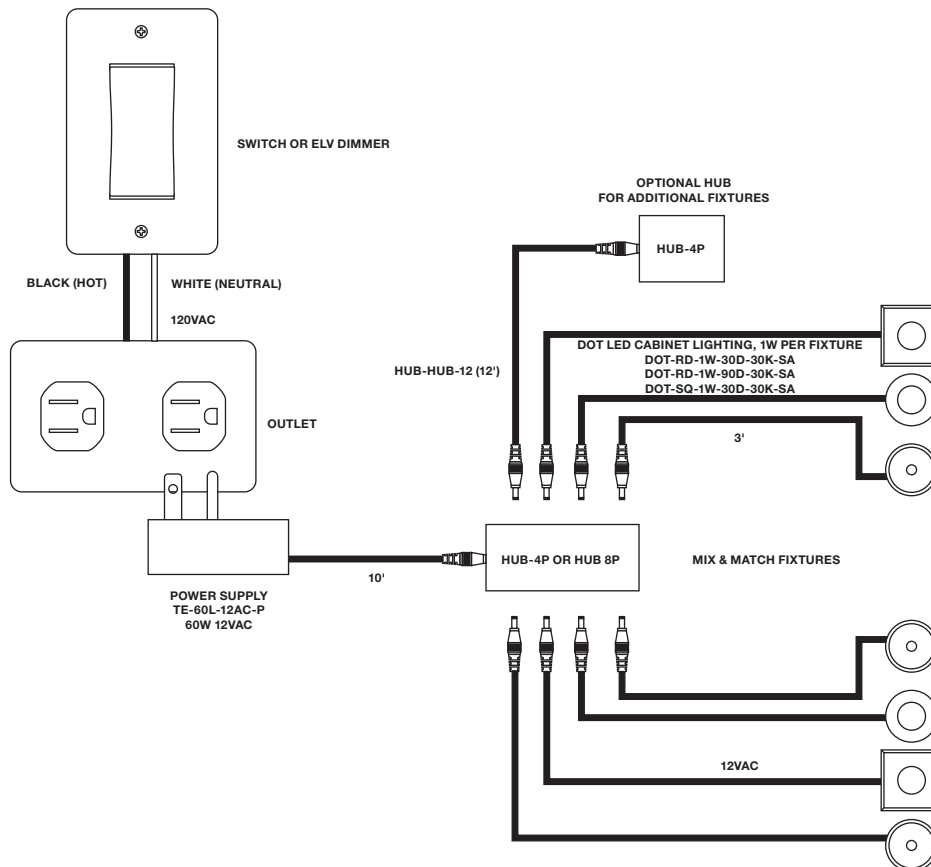
WIRING DIAGRAM Wiring Diagram for four Dot LED fixtures, Hardwired

- APPLICATION** Four Dot LED fixtures
POWER SUPPLY 60 Watt, 120 Volt input, 12 Volt AC output, TE-60L-12
DIMMING Dimmable with Low Voltage Electronic Dimmer using Power Supply above, see Power Supply spec sheet for additional details
 Lutron: Diva #DVELV-300P; Skylark #SELV-300P dimmers are recommended



WIRING DIAGRAM Wiring Diagram for seven Dot LED fixtures, Plug-In

- APPLICATION** Seven Dot LED fixtures
POWER SUPPLY 60 Watt, 120 Volt input, 12 Volt AC output, TE-60L-12AC-P
DIMMING Dimmable with Low Voltage Electronic Dimmer using Power Supply above, see Power Supply spec sheet for additional details
 Lutron: Diva #DVELV-300P; Skylark #SELV-300P dimmers are recommended



PROJECT		FIXTURE TYPE		DATE	
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