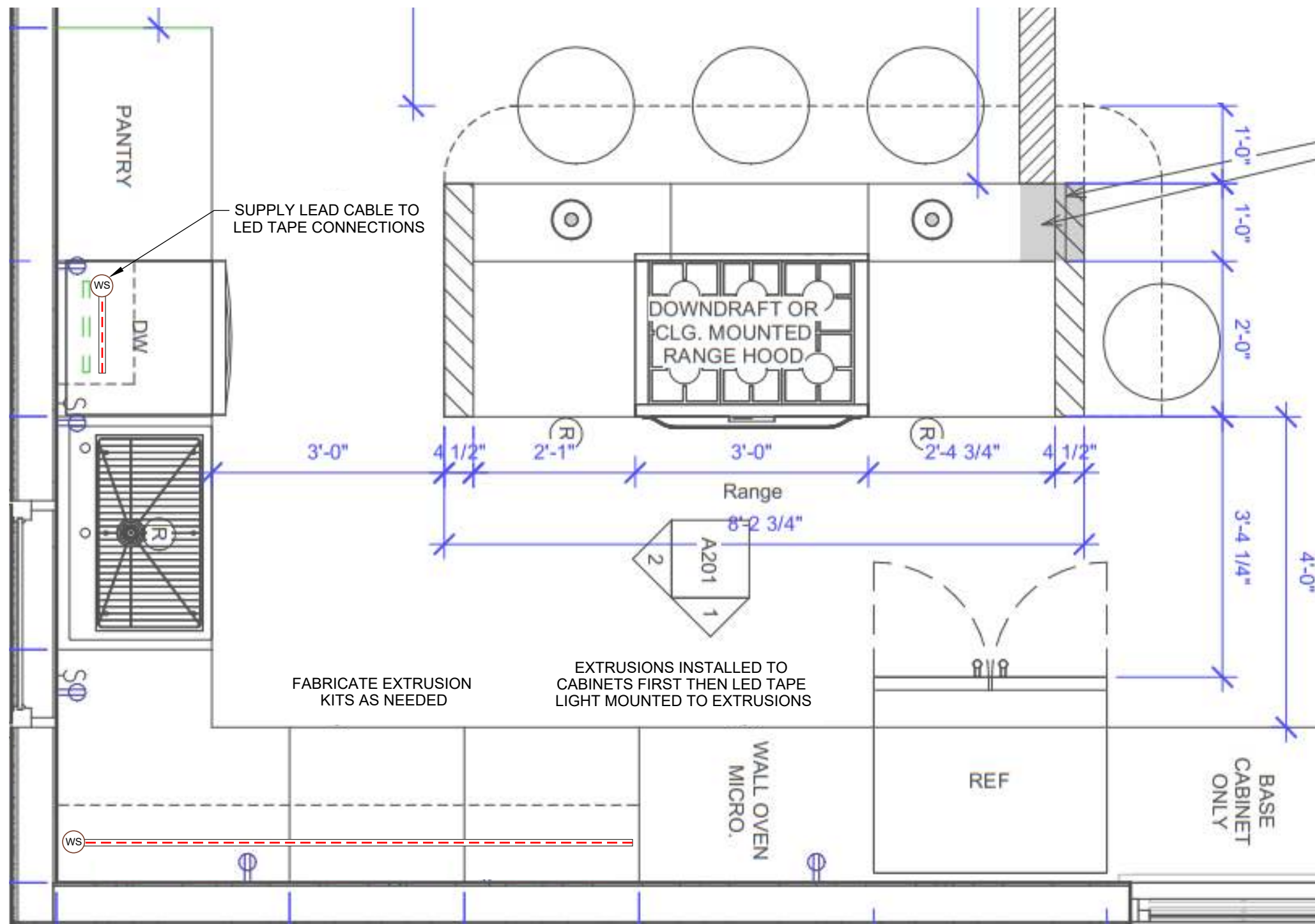


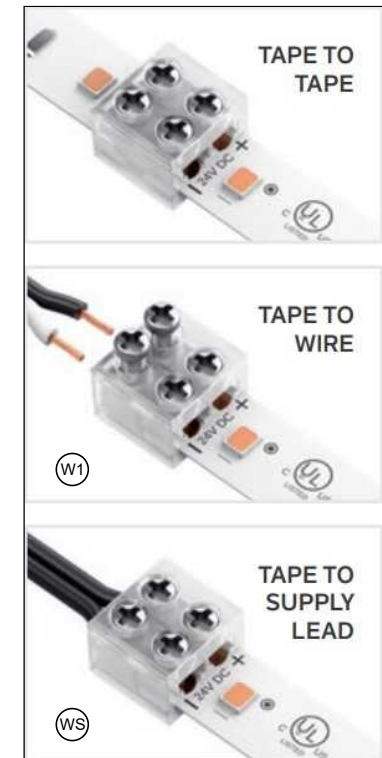


SUPPLY LEAD CABLE TO LED TAPE CONNECTIONS

FABRICATE EXTRUSION KITS AS NEEDED

EXTRUSIONS INSTALLED TO CABINETS FIRST THEN LED TAPE LIGHT MOUNTED TO EXTRUSIONS

IF REQUIRED NOTCH A CUT INTO DIVIDERS FOR CHANNELS



FERGUSON

SYMBOL LEGEND

FIXTURES

--- 6T110H30WH - 10' H.O. LED TAPE LIGHT, 3000K

ACCESSORIES

WS 1TBTWSCLR - TERMINAL BLOCK SUPPLY LEAD

1TEK1DWSFXSIL - 2' & 8' EXTRUSION KIT SERIES

1 UNDER CABINET LIGHTING

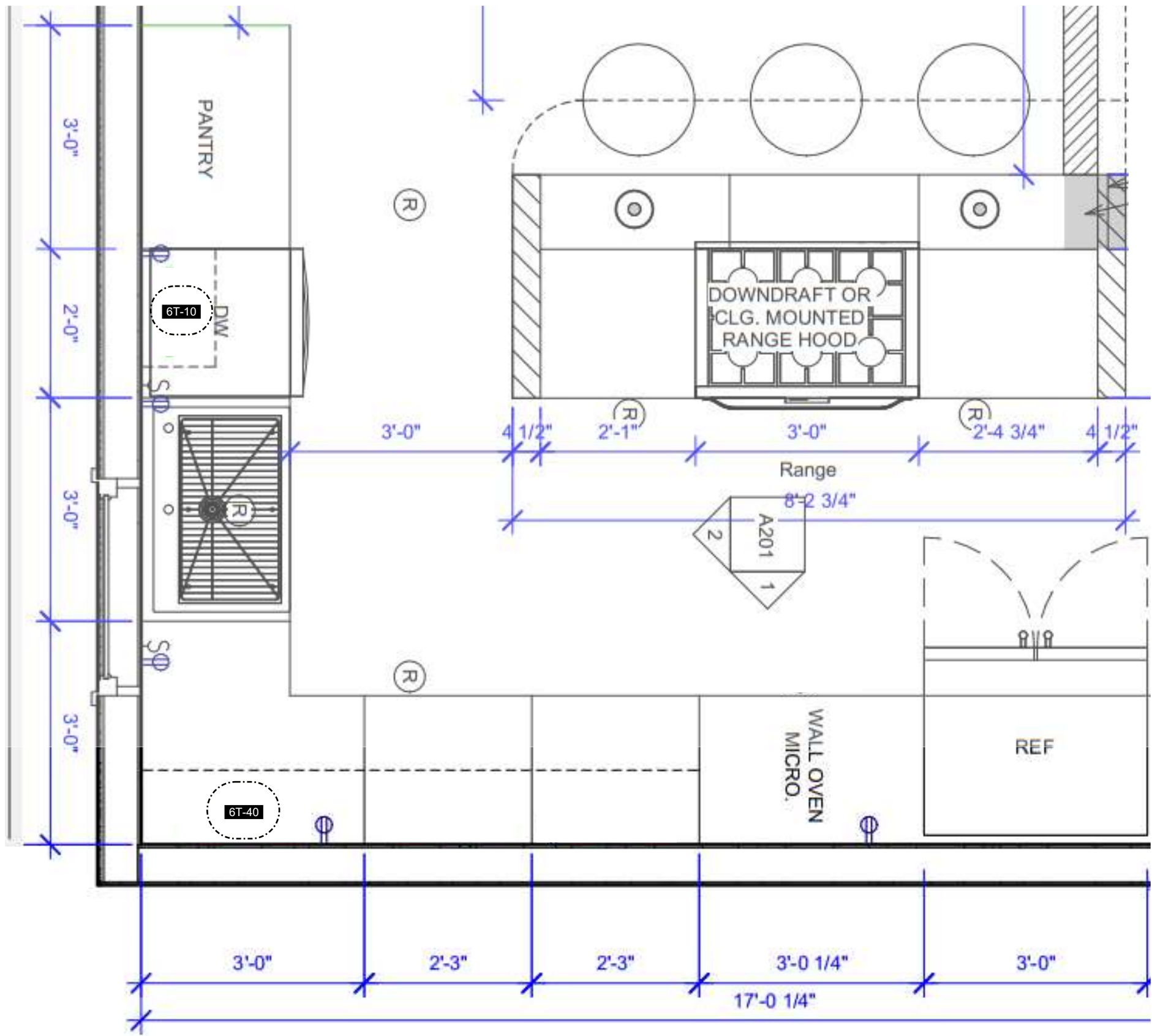
Scale: NTS

DRIVERS TO BE MOUNTED IN REMOTE AREA NO LESS THAN 12"x12"x12" AT LOCATION SELECTED BY ELECTRICIAN AND HARDWIRED TO 120V POWER.

POWER SUPPLY TO BE MOUNTED IN AREA NO LESS THAN 12"x12"x12" AT LOCATION SELECTED BY ELECTRICIAN AND HARDWIRED TO 120V POWER

POWER SUPPLY LOCATION SHOWN FOR REFERENCE ONLY AND MAY BE SUBJECT TO CHANGE AT RECOMMENDATION OF ELECTRICIAN OR INSTALLER

ELECTRICIAN INSTALLED WIRE RATED FOR IN-WALL INSTALLATION. FACILITATES LOW VOLTAGE POWER FROM POWER SUPPLY



1 UNDER CABINET LIGHTING
Scale: NTS



SYMBOL LEGEND

POWER SUPPLIES

- 6T-10 6TD24V10BKT - 10W, 24V DIMMABLE DRIVER
- 6T-40 6TD24V40BKT - 40W, 24V DIMMABLE DRIVER



PROJECT:	PRODUCT #:
TYPE:	DATE:
PREPARED BY:	AUTHORIZED BY*:
COMMENTS:	

OVERVIEW

Choose your color temperature, your ideal wattage and more. The 6T Series brings a lengthy run of illumination to a variety of dry locations and features 3M™ adhesive backing for secure placement, every time.

FEATURES

- Available in Standard and High output in 3 color temperatures: 2700K, 3000K, 5000K
- An assortment of rolls ranging from 10' to 100' available
- Maximum run length: 32' Standard, 20' High
- Field-cuttable on marked cut lines
- Edge-to-edge 3M™ adhesive

SPECIFICATIONS

Electrical	
Input Voltage	24VDC
Power	See Data Table
Photometrics	
Light Source	2835 LED
LEDs per Foot	18
Color Temperature(s)	2700K/3000K/5000K
Color Rendering Index (CRI)	> 90
Dimmable	Yes (when paired with appropriate dimmable Kichler Power Supply)
Lumen Packages	See Data Table
Ratings & Certifications	
Location Rating	Dry
Operating Ambient Temperature	-10°C to 50°C
Storage Ambient Temperature	-30°C to +85°C
Lumen Maintenance	L70 at >50,000 Hrs calculated per TM-21/LM-80
Safety Certification	cULus Listed, Class 2
Mechanical	
Length	See ordering information table
Cut Length	4"
Max Run Length	Standard - 32'; High - 20'
Width	10 mm
Height	1.2mm

*A Kichler Lighting representative can assist with a proposed Spec

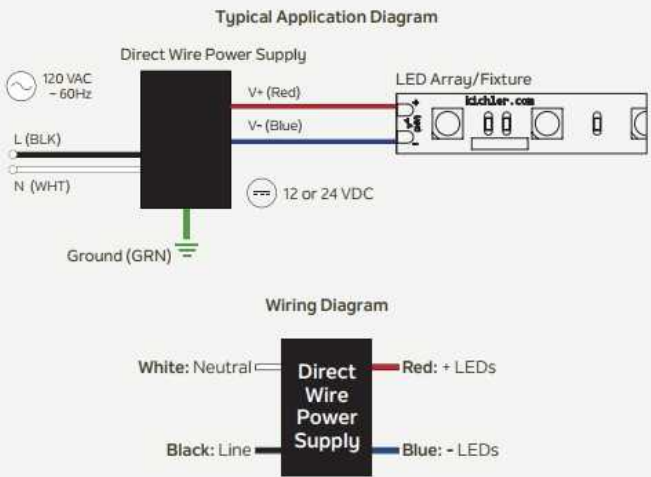


Direct Wire Dimmable Power Supply

12V & 24V 40W and 24V 10W Constant Voltage LED Drivers 4TD12V40BKT, 6TD24V40BKT, 6TD24V10BKT



40W & 10W Power Supply with wiring compartments. No additional NEMA enclosure required.



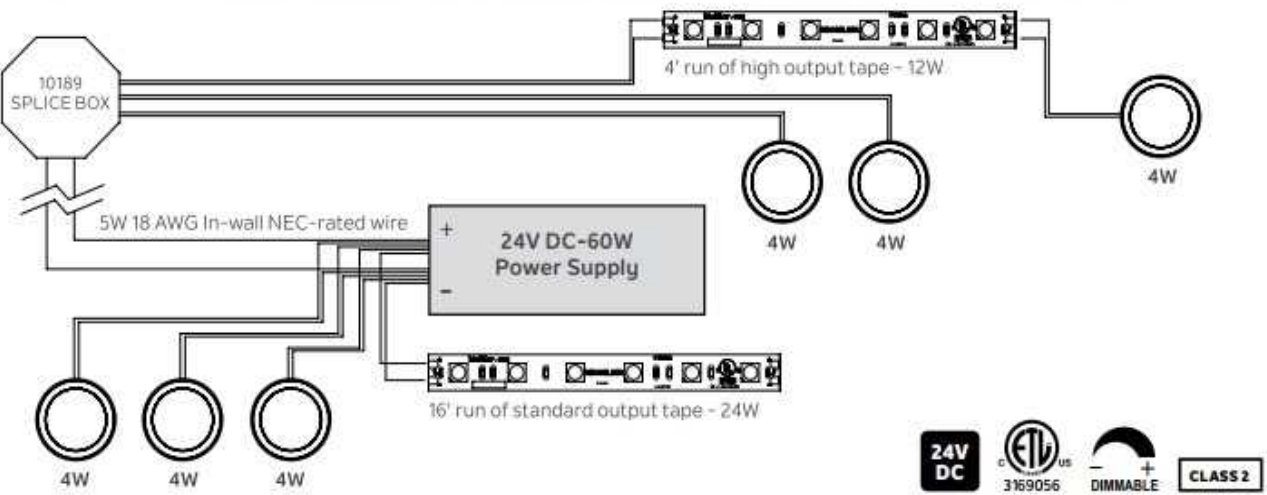
FEATURES & BENEFITS

- Economical choice for smaller or remote low-voltage systems projects like illuminating a kitchen island, china cabinet, or shelving.
- CL and ELV dimmer compatible
 - Visit Kichler.com/dimming for complete list
- Includes Wiring Compartments — no additional NEMA enclosure required.

Nominal Input Voltage	Max Output Power	Output Voltage	Output load Min
120 Vac	40W 10W	12, 24V CV 24V CV	30%
CV: Constant Voltage			
Output Current Max	Efficiency	Max Ambient Temperature	THD
3.3 A (12V, 40W) 0.42 A (24V, 10W) 1.7 A (24V, 40W)	> 85% typical	50° C (10W) 45° C (40W)	<30%

INSTALLATION TIP

The ideal way to maximize your power supply on an accent disc installation is to combine with Kichler 24V LED tape (6TL Series). For layout assistance or technical support visit kichler.com/APS



NOTES

1. ALL WIRING SHOULD BE INSTALLED IN ACCORDANCE WITH THE NATIONAL ELECTRIC CODE (NEC) AND LOCAL CODE SPECIFICATIONS. FAILURE TO ADHERE TO THESE CODES AND INSTRUCTIONS MAY RESULT IN SERIOUS INJURY AND/OR PROPERTY DAMAGE.
2. SEE ASSEMBLY AND INSTALLATION INSTRUCTIONS PROVIDED WITH FIXTURE / ACCESSORY FOR ADDITIONAL INSTRUCTION.
3. USE ONLY KICHLER FIXTURES AND ACCESSORIES FOR THIS INSTALLATION.
4. LAYOUT DESIGN FOR REFERENCE ONLY, FINAL PRODUCT PLACEMENT MAY BE SUBJECT TO CHANGE PER ELECTRICIAN OR INSTALLER.
5. KICHLER PROVIDED 24 GAUGE CABLES ARE NOT RATED FOR IN-WALL INSTALLATION.
6. UL REQUIREMENT, THE POWER SUPPLY CANNOT BE IN AN AREA LESS THAN 12"x12"x12" SPACE



Coletto Brands

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