

GM Lighting® LTR-S-COB-WP-24V Wet Location Layout Guide

Customer _____

Job _____ Distributor _____

Purchase Order No. _____

Your e-mail address _____

FOR OFFICE USE ONLY

Approved by _____

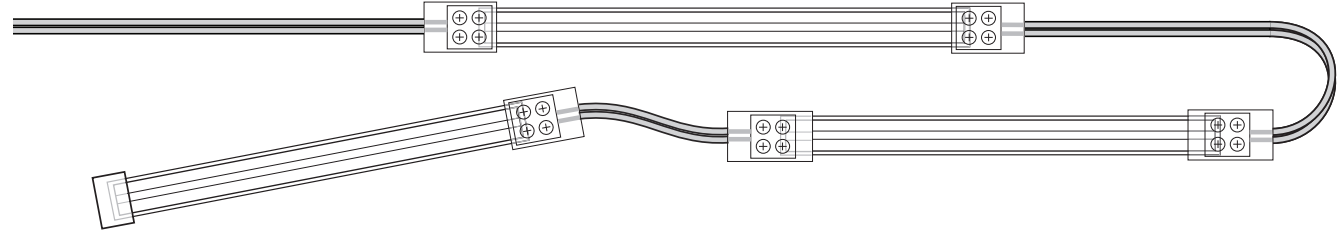
Built by _____

How to create a long run of multiple strips and connectors.

1. Specify Power Feed (TPC-12)
2. Beginning with the first strip, specify watts/ft., color temp. and length. Specify Connector 1 length.
3. Proceed to next strip and connector. Repeat with as many strips as needed to complete your run (use additional worksheets for longer runs)
4. Last strip in your run is terminated with an end cap.

NOTE: SPECIFY IN 2" INCREMENTS.
MAXIMUM RUN LENGTH: 1.5W: 32'-8" / 3.0W: 16'-4"
(NOT INCLUDING CONNECTORS). DO NOT EXCEED.
SPECIFY LINEdrive 24V POWER SUPPLIES

**EACH LTR-P-WTC-TPC and TTC CONNECTORS WILL
 ADD 5/8" TO OVERALL TAPE LENGTH.**



	1 Power Feed	2 LTR-S-COB-WP-24V Strip 1	3 Connector 1	4 LTR-S-COB-WP-24V Strip 2	5 Connector 2	6 LTR-S-COB-WP-24V Strip 3	7 Connector 3	8 LTR-S-COB-WP-24V Strip 4
Run 1	LTR-S-TPC-12	LTR-S-COB-WP-24V-	LTR-P-WP-_____	LTR-S-COB-WP-24V-	LTR-P-WP-_____	LTR-S-COB-WP-24V-	LTR-P-WP-_____	LTR-S-COB-WP-24V-
Run 2	LTR-S-TPC-12	LTR-S-COB-WP-24V-	LTR-P-WP-_____	LTR-S-COB-WP-24V-	LTR-P-WP-_____	LTR-S-COB-WP-24V-	LTR-P-WP-_____	LTR-S-COB-WP-24V-
Run 3	LTR-S-TPC-12	LTR-S-COB-WP-24V-	LTR-P-WP-_____	LTR-S-COB-WP-24V-	LTR-P-WP-_____	LTR-S-COB-WP-24V-	LTR-P-WP-_____	LTR-S-COB-WP-24V-
Run 4	LTR-S-TPC-12	LTR-S-COB-WP-24V-	LTR-P-WP-_____	LTR-S-COB-WP-24V-	LTR-P-WP-_____	LTR-S-COB-WP-24V-	LTR-P-WP-_____	LTR-S-COB-WP-24V-
	SPECIFY: 12 FOOT TAPE TO POWER CONNECTOR	SPECIFY: WATTAGE (WATTS/FT.) 1.5 - 1.5W 3.0 - 3 Color Temp. 27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K Length: 2" INCREMENTS Example: 4'-8" length: LTR-S-COB-WP-24V-3.0- 27K-4'8"	SPECIFY: 3 3" Connector 6 6" Connector 12 12" Connector 24 24" Connector	SPECIFY: WATTAGE (WATTS/FT.) 1.5 - 1.5W 3.0 - 3 Color Temp. 27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K Length: 2" INCREMENTS Example: 3' length: LTR-S-COB-WP-24V-3.0- 27K-3'	SPECIFY: 3 3" Connector 6 6" Connector 12 12" Connector 24 24" Connector	SPECIFY: WATTAGE (WATTS/FT.) 1.5 - 1.5W 3.0 - 3 Color Temp. 27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K Length: 2" INCREMENTS Example: 12'-4" length: LTR-S-COB-WP-24V-3.0- 27K-12'4"	SPECIFY: 3 3" Connector 6 6" Connector 12 12" Connector 24 24" Connector	SPECIFY: WATTAGE (WATTS/FT.) 1.5 - 1.5W 3.0 - 3 Color Temp. 27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K Length: 2" INCREMENTS Example: 15'-2" length: LTR-S-COB-WP-24V-3.0- 27K-15'2"

Selecting a Power Supply: This example of a 2700K Run of 3W Tape (32'-8" total length x 3W/ft = 99W) would use a 200W power supply. See gmlighting.net for more information on power supplies.

Example

TPC-12	LTR-S-COB-WP-24V- 3.0-27K-4'8"	LTR-P-WP-3	LTR-S-COB-WP-24V- 3.0-27K-3'	LTR-P-WP-12	LTR-S-COB-WP-24V- 3.0-27K-12'4"	LTR-P-WP-24	LTR-S-COB-WP-24V- 3.0-27K-15'2"
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