C-Flex LUTRON, 0 -10V, LVD RETROFIT KITS

DIMMING OPTIONS

upgrade existing fluorescent lamps & ballasts to LEDs & drivers

1st to market

retrofits compatible w/ LUTRON Controls

T8 2', 3'& 4'

T5 2', 3'& 4'/HE & HO

LBE/LED BAR

TTF TTV

SERVICE DISCONNECT

LATCH CONNECTORS

LUTRON DRIVER

- Lutron compatibility between installed control system & existing fixture
  - EcoSystem digital control – dims down to 1%
  - 3–wire phase control – dims down to 1%
- 0-10V – dims down to 5%
- Line voltage dimming (5% Dimming Typical. 120V/277V Switched; 120V only for dimming)
- Contact us for other driver types
- Retrofit for over 50% less than installing a new fixture
- Simplest & safest way to achieve energy savings
- Keep existing fixtures, controls, sensors & programming capability
- No mess/fixture recycling; no need to break ceiling plane
- Substantial maintenance & energy savings
- Optimize local utility rebates

available kits include

- T8 2', 3' & 4' G13 Base
- T5 2', 3' & 4' G5 Base
- T5HO 2', 3' & 4' G5 Base
- LBE/BAR KIT
- PLL/BIAX 2G11 Base
- CFL/PL G24Q Base
- Troffer Transformer 2x2, 1x4, 2x4 (Refer to C-Flex Troffer Transformer Spec Sheet for ordering detail)

For more information please visit c-flexretrofits.com

ETL CLASSIFIED
Intertek
5018068

When searching the DLC QPL, use quotation marks around our brand name or Part # ("C-Flex" or "RP-T5-4FT-2L-840-E1-M-G2") or visit our website for a file that contains the DLC Product ID.

C-Flex

CORPORATE HEADQUARTERS 188 S. Northwest Highway • Cary, IL 60013
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C-Flex LUTRON, 0-10V, LVD RETROFIT KITS

MOST COMMON FIXTURE TYPES

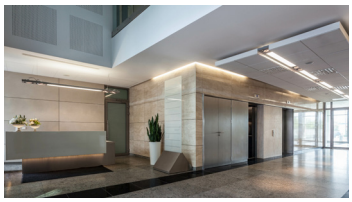
Direct/Indirect Pendants

Recessed/Slot

High Bay

1x4, 2x2 & 2x4 Parabolic/ Diffused/Architectural Troffers

Downlights


Cove & Ambient Lighting

MOST COMMON END USERS/VERTICAL MARKETS

University/Schools

Healthcare

Commercial Office

Warehouse/Big Box

Government

Gymnasium + Recreation Areas

Hospitality

EXAMPLE KIT OPTIONS

T8 2', 3' & 4'

T5 2', 3' & 4'/T5HO 2', 3'& 4'

LBE/BAR KIT

PLL/BIAX 2G11 Base

CFL/PL G24Q Base

Troffer Transformer - Volumetric and Flat Panel (Refer to C-Flex Troffer Transformer Spec Sheet for ordering detail)

CHOOSE YOUR LIGHT ENGINE

PAIR IT WITH A GENUINE LUTRON DRIVER AND ACCESSORIES

Genuine Lutron Driver

Service Disconnect

Latch Connectors

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C-Flex LUTRON, 0-10V, LVD RETROFIT KITS

PART NUMBER BUILDER

MFR	PRODUCT	SIZE/LM	# OF LAMPS	COLOR (XX)	DIMMING (DD)	CASE (C)	GEN	OPTIONS (SEE BELOW)
RP	T8LO, T8HO, T8, T5, T5HO, BARLO, BAR, BARHO	2FT, 3FT, 4FT	1L, 2L, 3L, 4L	830 = 3000K 835 = 3500K 840 = 4000K 850 = 5000K	E1 = LUTRON ECO SYSTEM 1 DIMS DOWN TO 1% 3W = LUTRON 3 WIRE DIMS DOWN TO 1% 10V= 0-10V DIMMING - (TLED, PLL & BAR KITS REQUIRE WATTAGE OPTION: SEE BELOW FOR AVAILABE OPTIONS) DIMS DOWN TO 5% LVD = LINE VOLTAGE DIMMING (5% DIMMING TYPICAL. 120V/277V SWITCHED; 120V ONLY FOR DIMMING) DA = DALI DIMS DOWN TO 1%	K = SQUARE W/STUDS KN = SQUARE W/O STUDS M = LINEAR (SEE DIMENSIONS ON LAST PAGE)	G2	EMG - W - B - AA

PLL (BIAX): 2.5K, 5.0K, 7.5K

G24Q: 126V 126H, 132V 132H, 142V 142H, 226V 226H, 232H, 242H

ORDERING EXAMPLES RP-T5-4FT-2L-830-E1-M-G2
RP-T8-4FT-1L-830-10V-M-G2-10W

OPTIONS

EMG = Emergency Battery Backup
Approximately 500 lumens for 90 minutes. Contact us for more options

W = Specific Wattage
Only available for TLED, PLL and bar kits with 0-10V driver option. Not used with G24Q kits
(See pages 5-11 for wattage and lumen options)

B = Bulk Pack options
B24 = 1-lamp kit
B12 = 2-lamp kit
B8 = 3-lamp kit
B6 = 4-lamp kit

AA = ARRA SECTION 1605
(not available for PLL or G24Q lamp types)

To specify a C-Flex Troffer Transformer Kit, refer to C-Flex Troffer Transformer Spec Sheet

ORDERING GUIDE (USE PART NUMBER BUILDER ABOVE TO COMPLETE PART NUMBER)

	PART #	E1-M	3W-M	10V	LVD	LAMPS PER DRIVER	SYSTEM LUMENS*	SYSTEM WATTAGE*
BARLO	RP-BARLO-4FT-1L-8XX-DD-C-G2	Y	Y	Y	Y	1	1835	15
	RP-BARLO-4FT-2L-8XX-DD-C-G2	Y	Y	Y	Y	2	3670	30
BAR	RP-BAR-2FT-1L-8XX-DD-C-G2	Y	Y	Y	Y	1	1476	12
	RP-BAR-2FT-2L-8XX-DD-C-G2	Y	Y	Y	Y	2	2153	17
	RP-BAR-2FT-3L-8XX-DD-C-G2	Y	Y	Y	Y	3	3383	27
	RP-BAR-2FT-4L-8XX-DD-C-G2	Y	Y	Y	Y	4	4613	36
	RP-BAR-3FT-1L-8XX-DD-C-G2	Y	Y	Y	Y	1	1476	12
	RP-BAR-3FT-2L-8XX-DD-C-G2	Y	Y	Y	Y	2	2153	17
	RP-BAR-3FT-3L-8XX-DD-C-G2	Y	Y	Y	Y	3	3383	27
	RP-BAR-3FT-4L-8XX-DD-C-G2	Y	Y	Y	Y	4	4613	36
	RP-BAR-4FT-1L-8XX-DD-C-G2	Y	Y	Y	Y	1	2153	17
	RP-BAR-4FT-2L-8XX-DD-C-G2	Y	Y	Y	Y	2	4305	34
	RP-BAR-4FT-3L-8XX-DD-C-G2	Y		Y	Y	3	6458	51
	RP-BAR-4FT-4L-8XX-DD-C-G2	Y		Y		4	8610	68
BARHO	RP-BARHO-2FT-1L-8XX-DD-C-G2	Y	Y	Y	Y	1	1722	14
	RP-BARHO-2FT-2L-8XX-DD-C-G2	Y	Y	Y	Y	2	3383	27
	RP-BARHO-2FT-3L-8XX-DD-C-G2	Y	Y	Y	Y	3	5166	41
	RP-BARHO-3FT-1L-8XX-DD-C-G2	Y		Y	Y	1	1722	14
	RP-BARHO-3FT-2L-8XX-DD-C-G2	Y	Y	Y	Y	2	3383	27
	RP-BARHO-3FT-3L-8XX-DD-C-G2	Y	Y	Y	Y	3	5166	41
	RP-BARHO-3FT-4L-8XX-DD-C-G2	Y	Y[2]	Y	Y	4	6765	53
	RP-BARHO-4FT-1L-8XX-DD-C-G2	Y	Y	Y	Y	1	3383	27
	RP-BARHO-4FT-2L-8XX-DD-C-G2	Y	Y[2]	Y	Y	2	6765	53
	RP-BARHO-4FT-3L-8XX-DD-C-G2	Y		Y		3	10148	80
PLL	RP-PLL-2.5K-1L-8XX-DD-C-G2	Y	Y	Y	Y	1	2500	25
	RP-PLL-5.0K-2L-8XX-DD-C-G2	Y	Y	Y	Y	2	5000	50
	RP-PLL-7.5K-3L-8XX-DD-C-G2	Y		Y	Y[1]	3	7500	70

Y[1]: 10% reduction in lumens and wattage Y[2]: 20% reduction in lumens and wattage

* System lumens and wattage specifications are based on DLC data where available, Ecosystem drivers and 4000K lamps. Actual lumens and wattage may vary depending on driver and lamp color.

If you require BAA (ARRA Section 1605) add -AA at end of part number.

For BAA projects, please contact our projects quotations team.

C-Flex

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C-Flex LUTRON, 0-10V, LVD RETROFIT KITS

ORDERING GUIDE (CONTINUED)

	PART #	E1-M	3W-M	LVD	LAMPS PER DRIVER	SYSTEM LUMENS*	SYSTEM WATTAGE*
T5	RP-T5-2FT-1L-8XX-DD-C-G2	Y	Y	Y	1	1544	13
	RP-T5-2FT-2L-8XX-DD-C-G2	Y	Y	Y	2	2252	25
	RP-T5-3FT-1L-8XX-DD-C-G2	Y	Y	Y	1	1544	13
	RP-T5-3FT-2L-8XX-DD-C-G2	Y	Y	Y	2	2252	25
	RP-T5-4FT-1L-8XX-DD-C-G2	Y	Y	Y	1	2252	19
	RP-T5-4FT-2L-8XX-DD-C-G2	Y	Y	Y	2	4505	37
T5HO	RP-T5HO-2FT-1L-8XX-DD-C-G2	Y	Y	Y	1	1802	15
	RP-T5HO-2FT-2L-8XX-DD-C-G2	Y	Y	Y	2	3539	29
	RP-T5HO-2FT-3L-8XX-DD-C-G2	Y	Y	Y	3	5405	44
	RP-T5HO-3FT-1L-8XX-DD-C-G2	Y	Y	Y	1	1802	15
	RP-T5HO-3FT-2L-8XX-DD-C-G2	Y	Y	Y	2	3539	29
	RP-T5HO-3FT-3L-8XX-DD-C-G2	Y	Y	Y	3	5405	44
	RP-T5HO-4FT-1L-8XX-DD-C-G2	Y	Y	Y	1	3539	29
	RP-T5HO-4FT-2L-8XX-DD-C-G2	Y	Y[2]	Y	2	7079	58
	RP-T5HO-4FT-3L-8XX-DD-C-G2	Y			3	10618	87
T8LO	RP-T8LO-4FT-1L-8XX-DD-C-G2	Y	Y	Y	1	1680	17
	RP-T8LO-4FT-2L-8XX-DD-C-G2	Y	Y	Y	2	3360	29
	RP-T8LO-4FT-3L-8XX-DD-C-G2	Y	Y	Y	3	5040	41
	RP-T8LO-4FT-4L-8XX-DD-C-G2	Y		Y	4	6720	53
T8	RP-T8-2FT-1L-8XX-DD-C-G2	Y	Y	Y	1	1496	12
	RP-T8-2FT-2L-8XX-DD-C-G2	Y	Y	Y	2	2182	18
	RP-T8-2FT-3L-8XX-DD-C-G2	Y	Y	Y	3	3429	28
	RP-T8-2FT-4L-8XX-DD-C-G2	Y	Y	Y	4	4676	38
	RP-T8-3FT-1L-8XX-DD-C-G2	Y	Y	Y	1	1496	12
	RP-T8-3FT-2L-8XX-DD-C-G2	Y	Y	Y	2	2182	18
	RP-T8-3FT-3L-8XX-DD-C-G2	Y	Y	Y	3	3429	28
	RP-T8-3FT-4L-8XX-DD-C-G2	Y	Y	Y	4	4676	38
	RP-T8-4FT-1L-8XX-DD-C-G2	Y	Y	Y	1	2182	18
	RP-T8-4FT-2L-8XX-DD-C-G2	Y	Y	Y	2	4365	35
	RP-T8-4FT-3L-8XX-DD-C-G2	Y	Y[1]	Y	3	6547	53
	RP-T8-4FT-4L-8XX-DD-C-G2	Y			4	8729	71
T8HO	RP-T8HO-4FT-1L-8XX-DD-C-G2	Y	Y	Y	1	3220	28
	RP-T8HO-4FT-2L-8XX-DD-C-G2	Y	Y	Y	2	6440	51
	RP-T8HO-4FT-3L-8XX-DD-C-G2	Y			3	9660	74

Y[1]: 10% reduction in lumens and wattage Y[2]: 20% reduction in lumens and wattage

* System lumens and wattage specifications are based on DLC data where available, Ecosystem drivers and 4000K lamps. Actual lumens and wattage may vary depending on driver and lamp color.

Refer to Part Number Builder on page 3 for complete kit part number detail

	REPLACES CFL		VERTICAL					HORIZONTAL				
	LAMP QTY	LAMP WATTAGE	SYSTEM WATTAGE	LUMENS	LED LAMP IMAGE	LAMP QTY	KIT PART #	SYSTEM WATTAGE	LUMENS	LED LAMP IMAGE	LAMP QTY	KIT PART #
CFL/PL G24Q	1	26	12	900	A	1	RP-G24Q-126V-1L-8XX-DD-C-G2	13	1000	B	1	RP-G24Q-126H-1L-8XX-DD-C-G2
	2	26	24	1800	A	2	RP-G24Q-226V-2L-8XX-DD-C-G2	26	2000	B	2	RP-G24Q-226H-2L-8XX-DD-C-G2
	1	32	14	1200	C*	1	RP-G24Q-132V-1L-8XX-DD-C-G2	14	1200	D**	1	RP-G24Q-132H-1L-8XX-DD-C-G2
	2	32	N/A	N/A	N/A	N/A	N/A	24	2400	F**	1	RP-G24Q-232H-1L-8XX-DD-C-G2
	1	42	28	2700	E*	1	RP-G24Q-142V-1L-8XX-DD-C-G2	21	2000	F**	1	RP-G24Q-142H-1L-8XX-DD-C-G2
	2	42	N/A	N/A	N/A	N/A	N/A	28	2700	F**	1	RP-G24Q-242H-1L-8XX-DD-C-G2

*Depending on luminaire design, vertical downlights may benefit from having the lamp mounted lower in the luminaire. In those cases, a vertical socket extender is available; order item number: LED-7319

**Shipped with horizontal-to-vertical adapter LED-7317-ARM. May not fit in all 6" cans; test-for-fit.

Note: LVD M and K case driver options are not available for 1-lamp 26W and 32W fluorescent CFL replacement kits.

A
Replaces up to 26W G24q Base (Vertical)

B
Replaces up to 26W G24q Base (Horizontal)

C
Replaces up to 32W G24q Base (Vertical)

D
Replaces up to 32W G24q Base (Horizontal)

E
Replaces up to 42W G24q Base (Vertical)

F
Replaces up to 42W G24q Base (Horizontal)

LED-7319
Vertical Extender For Vertical 32W & 42W applications

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C-Flex LUTRON, 0-10V, LVD RETROFIT

0-10V Kit Ordering Information

- 0-10V Dimmable driver with 12V Aux sensor-ready output
- Dim-to-off
- Four drivers available with maximum wattages of 12W, 25W, 45W and 80W
- Each driver has four adjustable wattage settings via DIP switches
- See ordering guide below for available lumen packages

CAUTION! MAX WATTAGE SETTING PER LAMP

	T5	T8
2FT:	15	10
3FT:	15	12
4FT:	25	25

ORDERING GUIDE FOR T5/T5HO/T8 0-10V KITS ONLY

		PART #	LAMPS PER DRIVER	LAMP LENGTH (FT)	SYSTEM LUMENS*	PERFORMANCE CATEGORY	PRODUCT ID
6W	T5	RP-T5-2FT-1L-8XX-10V-M-G2-6W	1	2	792		
		RP-T5-3FT-1L-8XX-10V-M-G2-6W	1	3	792		
		RP-T5-4FT-1L-8XX-10V-M-G2-6W	1	4	846		
	T8	RP-T8-2FT-1L-8XX-10V-M-G2-6W	1	2	864		
		RP-T8-3FT-1L-8XX-10V-M-G2-6W	1	3	828		
		RP-T8-4FT-1L-8XX-10V-M-G2-6W	1	4	858		
8W	T5	RP-T5-2FT-1L-8XX-10V-M-G2-8W	1	2	1056		
		RP-T5-3FT-1L-8XX-10V-M-G2-8W	1	3	1056		
		RP-T5-4FT-1L-8XX-10V-M-G2-8W	1	4	1128		
	T8	RP-T8-2FT-1L-8XX-10V-M-G2-8W	1	2	1152		
		RP-T8-3FT-1L-8XX-10V-M-G2-8W	1	3	1104		
		RP-T8-4FT-1L-8XX-10V-M-G2-8W	1	4	1144		
10W	T5	RP-T5-2FT-1L-8XX-10V-M-G2-10W	1	2	1320		
		RP-T5-2FT-2L-8XX-10V-M-G2-10W	2	2	1320		
		RP-T5-3FT-1L-8XX-10V-M-G2-10W	1	3	1320		
		RP-T5-4FT-1L-8XX-10V-M-G2-10W	1	4	1410		
	T8	RP-T8-2FT-1L-8XX-10V-M-G2-10W	1	2	1440		
		RP-T8-2FT-2L-8XX-10V-M-G2-10W	2	2	1440		
		RP-T8-3FT-1L-8XX-10V-M-G2-10W	1	3	1380		
		RP-T8-4FT-1L-8XX-10V-M-G2-10W	1	4	1430		
12W	T5	RP-T5-2FT-1L-8XX-10V-M-G2-12W	1	2	1584		
		RP-T5-2FT-2L-8XX-10V-M-G2-12W	2	2	1584		
		RP-T5-2FT-3L-8XX-10V-M-G2-12W	3	2	1584		
		RP-T5-3FT-1L-8XX-10V-M-G2-12W	1	3	1584		
		RP-T5-3FT-2L-8XX-10V-M-G2-12W	2	3	1584		
		RP-T5-4FT-1L-8XX-10V-M-G2-12W	1	4	1692		
		RP-T5-4FT-2L-8XX-10V-M-G2-12W	2	4	1692		
	T8	RP-T8-2FT-2L-8XX-10V-M-G2-12W	2	2	1728		
		RP-T8-2FT-3L-8XX-10V-M-G2-12W	3	2	1728		
		RP-T8-3FT-1L-8XX-10V-M-G2-12W	1	3	1656		
		RP-T8-3FT-2L-8XX-10V-M-G2-12W	2	3	1656		
		RP-T8-4FT-1L-8XX-10V-M-G2-12W	1	4	1716		
		RP-T8-4FT-2L-8XX-10V-M-G2-12W	2	4	1716		
15W	T5	RP-T5-2FT-2L-8XX-10V-M-G2-15W	2	2	1980		
		RP-T5-2FT-3L-8XX-10V-M-G2-15W	3	2	1980		
		RP-T5-3FT-1L-8XX-10V-M-G2-15W	1	3	1980		
		RP-T5-3FT-2L-8XX-10V-M-G2-15W	2	3	1980		
		RP-T5-3FT-3L-8XX-10V-M-G2-15W	3	3	1980		
		RP-T5-4FT-1L-8XX-10V-M-G2-15W	1	4	2115		
		RP-T5-4FT-2L-8XX-10V-M-G2-15W	2	4	2115		
	T8	RP-T8-2FT-2L-8XX-10V-M-G2-15W	2	2	2160		
		RP-T8-2FT-3L-8XX-10V-M-G2-15W	3	2	2160		
		RP-T8-3FT-2L-8XX-10V-M-G2-15W	2	3	2070		
		RP-T8-3FT-3L-8XX-10V-M-G2-15W	3	3	2070		
		RP-T8-4FT-1L-8XX-10V-M-G2-15W	1	4	2145		
		RP-T8-4FT-2L-8XX-10V-M-G2-15W	2	4	2145		

*SYSTEM LUMENS is calculated based on 4000K lamp design parameters. Actual lumen output will vary depending on lamp color and driver efficiency based on wattage setting. Reference DLC performance data where available for measured performance.

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C-Flex LUTRON, 0 - 10V, LVD RETROFIT

ORDERING GUIDE FOR T5/T5HO/T8 0-10V KITS ONLY

		PART #	LAMPS PER DRIVER	LAMP LENGTH (FT)	SYSTEM LUMENS*	PERFORMANCE CATEGORY	PRODUCT ID
18W	T5	RP-T5-2FT-2L-8XX-10V-M-G2-18W	2	2	2376		
		RP-T5-2FT-3L-8XX-10V-M-G2-18W	3	2	2376		
		RP-T5-2FT-4L-8XX-10V-M-G2-18W	4	2	2376		
		RP-T5-3FT-2L-8XX-10V-M-G2-18W	2	3	2376		
		RP-T5-3FT-3L-8XX-10V-M-G2-18W	3	3	2376		
		RP-T5-3FT-4L-8XX-10V-M-G2-18W	4	3	2376		
		RP-T5-4FT-1L-8XX-10V-M-G2-18W	1	4	2538		
		RP-T5-4FT-2L-8XX-10V-M-G2-18W	2	4	2538		
		RP-T5-4FT-3L-8XX-10V-M-G2-18W	3	4	2538		
	T8	RP-T8-2FT-2L-8XX-10V-M-G2-18W	2	2	2592		
		RP-T8-2FT-3L-8XX-10V-M-G2-18W	3	2	2592		
		RP-T8-2FT-4L-8XX-10V-M-G2-18W	4	2	2592		
		RP-T8-3FT-2L-8XX-10V-M-G2-18W	2	3	2484		
		RP-T8-3FT-3L-8XX-10V-M-G2-18W	3	3	2484		
		RP-T8-3FT-4L-8XX-10V-M-G2-18W	4	3	2484		
		RP-T8-4FT-1L-8XX-10V-M-G2-18W	1	4	2574		
		RP-T8-4FT-2L-8XX-10V-M-G2-18W	2	4	2574		
		RP-T8-4FT-3L-8XX-10V-M-G2-18W	3	4	2574		
20W	T5	RP-T5-2FT-2L-8XX-10V-M-G2-20W	2	2	2640		
		RP-T5-2FT-3L-8XX-10V-M-G2-20W	3	2	2640		
		RP-T5-2FT-4L-8XX-10V-M-G2-20W	4	2	2640		
		RP-T5-3FT-2L-8XX-10V-M-G2-20W	2	3	2640		
		RP-T5-3FT-3L-8XX-10V-M-G2-20W	3	3	2640		
		RP-T5-3FT-4L-8XX-10V-M-G2-20W	4	3	2640		
		RP-T5-4FT-1L-8XX-10V-M-G2-20W	1	4	2820		
		RP-T5-4FT-2L-8XX-10V-M-G2-20W	2	4	2820		
		RP-T5-4FT-3L-8XX-10V-M-G2-20W	3	4	2820		
	T8	RP-T8-2FT-2L-8XX-10V-M-G2-20W	2	2	2880		
		RP-T8-2FT-3L-8XX-10V-M-G2-20W	3	2	2880		
		RP-T8-2FT-4L-8XX-10V-M-G2-20W	4	2	2880		
		RP-T8-3FT-2L-8XX-10V-M-G2-20W	2	3	2760		
		RP-T8-3FT-3L-8XX-10V-M-G2-20W	3	3	2760		
		RP-T8-3FT-4L-8XX-10V-M-G2-20W	4	3	2760		
		RP-T8-4FT-1L-8XX-10V-M-G2-20W	1	4	2860		
		RP-T8-4FT-2L-8XX-10V-M-G2-20W	2	4	2860		
		RP-T8-4FT-3L-8XX-10V-M-G2-20W	3	4	2860		
25W	T5	RP-T5-2FT-2L-8XX-10V-M-G2-25W	2	2	3300		
		RP-T5-2FT-3L-8XX-10V-M-G2-25W	3	2	3300		
		RP-T5-2FT-4L-8XX-10V-M-G2-25W	4	2	3300		
		RP-T5-3FT-2L-8XX-10V-M-G2-25W	2	3	3300		
		RP-T5-3FT-3L-8XX-10V-M-G2-25W	3	3	3300		
		RP-T5-3FT-4L-8XX-10V-M-G2-25W	4	3	3300		
		RP-T5-4FT-2L-8XX-10V-M-G2-25W	2	4	3525		
		RP-T5-4FT-3L-8XX-10V-M-G2-25W	3	4	3525		
		RP-T5-4FT-4L-8XX-10V-M-G2-25W	4	4	3525		
	T5HO	RP-T5HO-4FT-1L-8XX-10V-M-G2-25W	1	4	3525		
	T8	RP-T8-2FT-3L-8XX-10V-M-G2-25W	3	2	3600		
		RP-T8-2FT-4L-8XX-10V-M-G2-25W	4	2	3600		
		RP-T8-3FT-2L-8XX-10V-M-G2-25W	2	3	3450		
		RP-T8-3FT-3L-8XX-10V-M-G2-25W	3	3	3450		
		RP-T8-3FT-4L-8XX-10V-M-G2-25W	4	3	3450		
		RP-T8-4FT-1L-8XX-10V-M-G2-25W	1	4	3575		
		RP-T8-4FT-2L-8XX-10V-M-G2-25W	2	4	3575		
		RP-T8-4FT-3L-8XX-10V-M-G2-25W	3	4	3575		
		RP-T8-4FT-4L-8XX-10V-M-G2-25W	4	4	3575		

*SYSTEM LUMENS is calculated based on 4000K lamp design parameters. Actual lumen output will vary depending on lamp color and driver efficiency based on wattage setting. Reference DLC performance data where available for measured performance.

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C·Flex LUTRON, 0 -10V, LVD RETROFIT

ORDERING GUIDE FOR T5/T5HO/T8 0-10V KITS ONLY

		PART #	LAMPS PER DRIVER	LAMP LENGTH (FT)	SYSTEM LUMENS*	PERFORMANCE CATEGORY	PREODUCT ID
30W	T5	RP-T5-2FT-3L-8XX-10V-M-G2-30W	3	2	3960		
		RP-T5-2FT-4L-8XX-10V-M-G2-30W	4	2	3960		
		RP-T5-3FT-3L-8XX-10V-M-G2-30W	3	3	3960		
		RP-T5-3FT-4L-8XX-10V-M-G2-30W	4	3	3960		
		RP-T5-4FT-2L-8XX-10V-M-G2-30W	2	4	4230		
		RP-T5-4FT-3L-8XX-10V-M-G2-30W	3	4	4230		
		RP-T5-4FT-4L-8XX-10V-M-G2-30W	4	4	4230		
	T8	RP-T8-2FT-3L-8XX-10V-M-G2-30W	3	2	4320		
		RP-T8-2FT-4L-8XX-10V-M-G2-30W	4	2	4320		
		RP-T8-3FT-3L-8XX-10V-M-G2-30W	3	3	4140		
		RP-T8-3FT-4L-8XX-10V-M-G2-30W	4	3	4140		
		RP-T8-4FT-2L-8XX-10V-M-G2-30W	2	4	4290		
		RP-T8-4FT-3L-8XX-10V-M-G2-30W	3	4	4290		
		RP-T8-4FT-4L-8XX-10V-M-G2-30W	4	4	4290		
35W	T5	RP-T5-2FT-3L-8XX-10V-M-G2-35W	3	2	4620		
		RP-T5-2FT-4L-8XX-10V-M-G2-35W	4	2	4620		
		RP-T5-3FT-3L-8XX-10V-M-G2-35W	3	3	4620		
		RP-T5-3FT-4L-8XX-10V-M-G2-35W	4	3	4620		
		RP-T5-4FT-2L-8XX-10V-M-G2-35W	2	4	4935		
		RP-T5-4FT-3L-8XX-10V-M-G2-35W	3	4	4935		
		RP-T5-4FT-4L-8XX-10V-M-G2-35W	4	4	4935		
	T8	RP-T8-2FT-4L-8XX-10V-M-G2-35W	4	2	5040		
		RP-T8-3FT-3L-8XX-10V-M-G2-35W	3	3	4830		
		RP-T8-3FT-4L-8XX-10V-M-G2-35W	4	3	4830		
		RP-T8-4FT-2L-8XX-10V-M-G2-35W	2	4	5005		
		RP-T8-4FT-3L-8XX-10V-M-G2-35W	3	4	5005		
		RP-T8-4FT-4L-8XX-10V-M-G2-35W	4	4	5005		
40W	T5	RP-T5-2FT-4L-8XX-10V-M-G2-40W	4	2	5280		
		RP-T5-3FT-4L-8XX-10V-M-G2-40W	4	3	5280		
		RP-T5-4FT-2L-8XX-10V-M-G2-40W	2	4	5640		
		RP-T5-4FT-3L-8XX-10V-M-G2-40W	3	4	5640		
		RP-T5-4FT-4L-8XX-10V-M-G2-40W	4	4	5640		
	T8	RP-T8-2FT-4L-8XX-10V-M-G2-40W	4	2	5760		
		RP-T8-3FT-4L-8XX-10V-M-G2-40W	4	3	5520		
		RP-T8-4FT-2L-8XX-10V-M-G2-40W	2	4	5720		
		RP-T8-4FT-3L-8XX-10V-M-G2-40W	3	4	5720		
		RP-T8-4FT-4L-8XX-10V-M-G2-40W	4	4	5720		
45W	T5	RP-T5-2FT-4L-8XX-10V-M-G2-45W	4	2	5940		
		RP-T5-3FT-4L-8XX-10V-M-G2-45W	4	3	5940		
		RP-T5-4FT-3L-8XX-10V-M-G2-45W	3	4	6345		
		RP-T5-4FT-4L-8XX-10V-M-G2-45W	4	4	6345		
	T5HO	RP-T5HO-4FT-2L-8XX-10V-M-G2-45W	2	4	6345		
	T8	RP-T8-3FT-4L-8XX-10V-M-G2-45W	4	3	6210		
		RP-T8-4FT-2L-8XX-10V-M-G2-45W	2	4	6435		
		RP-T8-4FT-3L-8XX-10V-M-G2-45W	3	4	6435		
		RP-T8-4FT-4L-8XX-10V-M-G2-45W	4	4	6435		

*SYSTEM LUMENS is calculated based on 4000K lamp design parameters. Actual lumen output will vary depending on lamp color and driver efficiency based on wattage setting. Reference DLC performance data where available for measured performance.

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C-Flex LUTRON, 0-10V, LVD RETROFIT

ORDERING GUIDE FOR T5/T5HO/T8 0-10V KITS ONLY

		PART #	LAMPS PER DRIVER	LAMP LENGTH (FT)	SYSTEM LUMENS*	PERFORMANCE CATEGORY	PRODUCT ID
50W	T5	RP-T5-4FT-3L-8XX-10V-M-G2-50W	3	4	7050		
		RP-T5-4FT-4L-8XX-10V-M-G2-50W	4	4	7050		
	T5HO	RP-T5HO-4FT-2L-8XX-10V-M-G2-50W	2	4	7050		
	T8	RP-T8-4FT-2L-8XX-10V-M-G2-50W	2	4	7150		
		RP-T8-4FT-3L-8XX-10V-M-G2-50W	3	4	7150		
		RP-T8-4FT-4L-8XX-10V-M-G2-50W	4	4	7150		
60W	T5	RP-T5-4FT-3L-8XX-10V-M-G2-60W	3	4	8460		
		RP-T5-4FT-4L-8XX-10V-M-G2-60W	4	4	8460		
	T8	RP-T8-4FT-3L-8XX-10V-M-G2-60W	3	4	8580		
		RP-T8-4FT-4L-8XX-10V-M-G2-60W	4	4	8580		
70W	T5	RP-T5-4FT-3L-8XX-10V-M-G2-70W	3	4	9870		
		RP-T5-4FT-4L-8XX-10V-M-G2-70W	4	4	9870		
	T8	RP-T8-4FT-3L-8XX-10V-M-G2-70W	3	4	10010		
		RP-T8-4FT-4L-8XX-10V-M-G2-70W	4	4	10010		
80W	T5	RP-T5-4FT-4L-8XX-10V-M-G2-80W	3	4	11280		
	T5HO	RP-T5HO-4FT-3L-8XX-10V-M-G2-80W	4	4	11280		
	T8	RP-T8-4FT-3L-8XX-10V-M-G2-80W	3	4	11440		
		RP-T8-4FT-4L-8XX-10V-M-G2-80W	4	4	11440		

CAUTION! MAX WATTAGES PER LEDBAR

1FT: 7.5W 2FT: 12.5W 3FT: 12.5W 4FT: 25W

ORDERING GUIDE FOR BAR 0-10V KITS ONLY

	PART #	BARS PER DRIVER	BAR LENGTH (FT)	SYSTEM LUMENS*	DLC CATEGORY	3500K	4000K	5000K
6W	RP-BAR-2FT-1L-8XX-10V-M-G2-6W	1	2	936				
	RP-BAR-3FT-1L-8XX-10V-M-G2-6W	1	3	894				
	RP-BAR-4FT-1L-8XX-10V-M-G2-6W	1	4	756				
8W	RP-BAR-2FT-1L-8XX-10V-M-G2-8W	1	2	1288				
	RP-BAR-3FT-1L-8XX-10V-M-G2-8W	1	3	1264				
	RP-BAR-4FT-1L-8XX-10V-M-G2-8W	1	4	1232				
10W	RP-BAR-2FT-1L-8XX-10V-M-G2-10W	1	2	1640				
	RP-BAR-2FT-2L-8XX-10V-M-G2-10W	2	2	1440				
	RP-BAR-2FT-3L-8XX-10V-M-G2-10W	3	2	1162				
	RP-BAR-3FT-1L-8XX-10V-M-G2-10W	1	3	1640				
	RP-BAR-4FT-1L-8XX-10V-M-G2-10W	1	4	1630				
12W	RP-BAR-2FT-1L-8XX-10V-M-G2-12W	1	2	1968				
	RP-BAR-2FT-2L-8XX-10V-M-G2-12W	2	2	1728				
	RP-BAR-2FT-3L-8XX-10V-M-G2-12W	3	2	1728				
	RP-BAR-3FT-1L-8XX-10V-M-G2-12W	1	3	1992				
	RP-BAR-3FT-2L-8XX-10V-M-G2-12W	2	3	1788				
	RP-BAR-4FT-1L-8XX-10V-M-G2-12W	1	4	1956				
	RP-BAR-4FT-2L-8XX-10V-M-G2-12W	2	4	1848				

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LUTRON, 0 -10V, LVD RETROFIT

ORDERING GUIDE FOR BAR 0-10V KITS ONLY

	PART #	BARS PER DRIVER	BAR LENGTH (FT)	SYSTEM LUMENS*	DLC CATEGORY	3500K	4000K	5000K
15W	RP-BAR-2FT-2L-8XX-10V-M-G2-15W	2	2	2340				
	RP-BAR-2FT-3L-8XX-10V-M-G2-15W	3	2	2160				
	RP-BAR-3FT-1L-8XX-10V-M-G2-15W	1	2	2505				
	RP-BAR-3FT-2L-8XX-10V-M-G2-15W	2	3	2370				
	RP-BAR-3FT-3L-8XX-10V-M-G2-15W	3	3	2235				
	RP-BAR-4FT-1L-8XX-10V-M-G2-15W	1	4	2505				
	RP-BAR-4FT-2L-8XX-10V-M-G2-15W	2	4	2310				
18W	RP-BAR-2FT-2L-8XX-10V-M-G2-18W	2	2	2898				
	RP-BAR-2FT-3L-8XX-10V-M-G2-18W	3	2	2592				
	RP-BAR-2FT-4L-8XX-10V-M-G2-18W	4	2	2592				
	RP-BAR-3FT-2L-8XX-10V-M-G2-18W	2	3	2844				
	RP-BAR-3FT-3L-8XX-10V-M-G2-18W	3	3	2682				
	RP-BAR-3FT-4L-8XX-10V-M-G2-18W	4	3	2682				
	RP-BAR-4FT-1L-8XX-10V-M-G2-18W	1	4	3024				
	RP-BAR-4FT-2L-8XX-10V-M-G2-18W	2	4	2934				
	RP-BAR-4FT-3L-8XX-10V-M-G2-18W	3	4	2772				
20W	RP-BAR-2FT-2L-8XX-10V-M-G2-20W	2	2	3220				
	RP-BAR-2FT-3L-8XX-10V-M-G2-20W	3	2	2880				
	RP-BAR-2FT-4L-8XX-10V-M-G2-20W	4	2	2880				
	RP-BAR-3FT-2L-8XX-10V-M-G2-20W	2	3	3280				
	RP-BAR-3FT-3L-8XX-10V-M-G2-20W	3	3	3160				
	RP-BAR-3FT-4L-8XX-10V-M-G2-20W	4	3	3160				
	RP-BAR-4FT-1L-8XX-10V-M-G2-20W	1	4	3360				
	RP-BAR-4FT-2L-8XX-10V-M-G2-20W	2	4	3260				
	RP-BAR-4FT-3L-8XX-10V-M-G2-20W	3	4	3080				
25W	RP-BAR-2FT-2L-8XX-10V-M-G2-25W	2	2	4100				
	RP-BAR-2FT-3L-8XX-10V-M-G2-25W	3	2	4025				
	RP-BAR-2FT-4L-8XX-10V-M-G2-25W	4	2	3900				
	RP-BAR-3FT-3L-8XX-10V-M-G2-25W	3	3	4100				
	RP-BAR-3FT-4L-8XX-10V-M-G2-25W	4	3	3950				
	RP-BAR-4FT-1L-8XX-10V-M-G2-25W	1	4	4175				
	RP-BAR-4FT-2L-8XX-10V-M-G2-25W	2	4	4175				
	RP-BAR-4FT-3L-8XX-10V-M-G2-25W	3	4	3850				
	RP-BAR-4FT-4L-8XX-10V-M-G2-25W	4	4	3850				
30W	RP-BAR-2FT-3L-8XX-10V-M-G2-30W	3	2	4920				
	RP-BAR-2FT-4L-8XX-10V-M-G2-30W	4	2	4830				
	RP-BAR-3FT-3L-8XX-10V-M-G2-30W	3	3	4980				
	RP-BAR-3FT-4L-8XX-10V-M-G2-30W	4	3	4740				
	RP-BAR-4FT-2L-8XX-10V-M-G2-30W	2	4	5040				
	RP-BAR-4FT-3L-8XX-10V-M-G2-30W	3	4	4890				
	RP-BAR-4FT-4L-8XX-10V-M-G2-30W	4	4	4620				
35W	RP-BAR-2FT-3L-8XX-10V-M-G2-35W	3	2	5740				
	RP-BAR-2FT-4L-8XX-10V-M-G2-35W	4	2	5635				
	RP-BAR-3FT-3L-8XX-10V-M-G2-35W	3	3	5810				
	RP-BAR-3FT-4L-8XX-10V-M-G2-35W	4	3	5740				
	RP-BAR-4FT-2L-8XX-10V-M-G2-35W	2	4	5880				
	RP-BAR-4FT-3L-8XX-10V-M-G2-35W	3	4	5705				
	RP-BAR-4FT-4L-8XX-10V-M-G2-35W	4	4	5390				
40W	RP-BAR-2FT-4L-8XX-10V-M-G2-40W	4	2	6560				
	RP-BAR-3FT-4L-8XX-10V-M-G2-40W	4	3	6560				
	RP-BAR-4FT-2L-8XX-10V-M-G2-40W	2	4	6680				
	RP-BAR-4FT-3L-8XX-10V-M-G2-40W	3	4	6680				
	RP-BAR-4FT-4L-8XX-10V-M-G2-40W	4	4	6520				

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LUTRON, 0-10V, LVD RETROFIT

ORDERING GUIDE FOR BAR 0-10V KITS ONLY

	PART #	BARS PER DRIVER	BAR LENGTH (FT)	SYSTEM LUMENS*	DLC CATEGORY	3500K	4000K	5000K
45W	RP-BAR-2FT-4L-8XX-10V-M-G2-45W	4	2	7380				
	RP-BAR-3FT-4L-8XX-10V-M-G2-45W	4	3	7470				
	RP-BAR-4FT-2L-8XX-10V-M-G2-45W	2	4	7425				
	RP-BAR-4FT-3L-8XX-10V-M-G2-45W	3	4	7515				
	RP-BAR-4FT-4L-8XX-10V-M-G2-45W	4	4	7335				
50W	RP-BAR-4FT-2L-8XX-10V-M-G2-50W	2	4	8200				
	RP-BAR-4FT-3L-8XX-10V-M-G2-50W	3	4	8400				
	RP-BAR-4FT-4L-8XX-10V-M-G2-50W	4	4	8400				
60W	RP-BAR-4FT-3L-8XX-10V-M-G2-60W	3	4	10,080				
	RP-BAR-4FT-4L-8XX-10V-M-G2-60W	4	4	10,080				
70W	RP-BAR-4FT-3L-8XX-10V-M-G2-70W	3	4	11,690				
	RP-BAR-4FT-4L-8XX-10V-M-G2-70W	4	4	11,760				
70W	RP-BAR-4FT-4L-8XX-10V-M-G2-80W	4	4	13,360				

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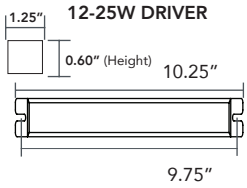
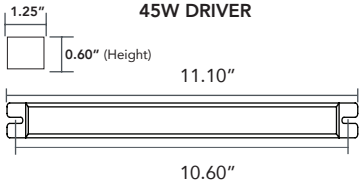
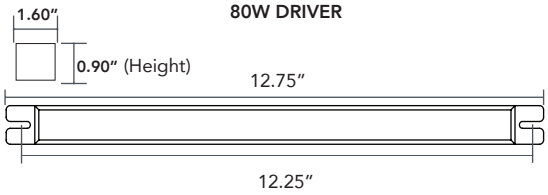
DRIVER DIMENSIONS

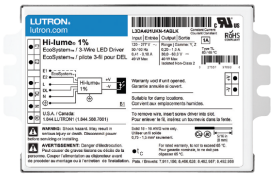
0-10V Driver Dimensions - (Standard M Case Driver. Contact us for K/KN case options.)







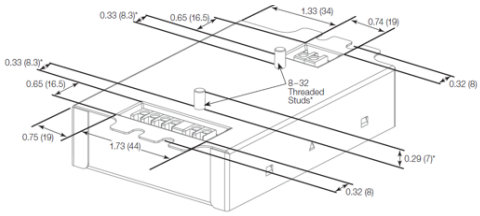
Lutron Driver Dimensions



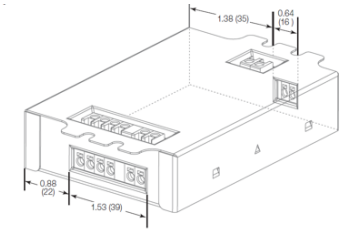
Case type K
3.00 in (76 mm) W x 1.00 in (25 mm) H x 4.90 in (124 mm) L

Case type M
1.18 in (30 mm) W x 1.00 in (25 mm) H x 14.25 in (362 mm) L

K Case Connector Locations

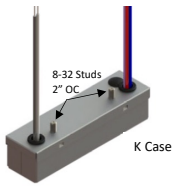


KN Case Side Entry Connector Locations



LVD Driver Dimensions

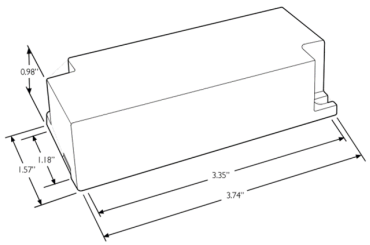
M Case
4.07"L X 1.03"W X 0.94"H



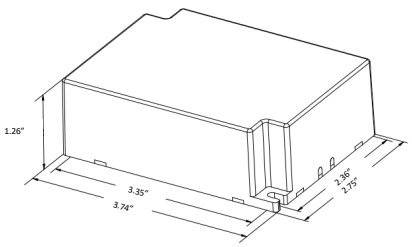
4.07"L X 1.03"W X 0.94"H

Note: LVD M and K case driver options are not available for 1-lamp 26W and 32W fluorescent CFL replacement kits. It is important that LVD drivers are mounted to a flat metal surface in order to maximize service life.

KN Case 25W System Max



KN Case 26W to 60W System Wattage



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