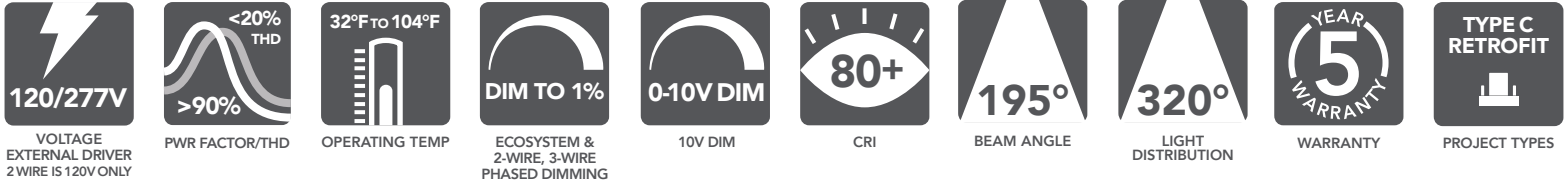


C-Flex LUTRON, 0-10V, LVD RETROFIT KITS



DIMMING OPTIONS



upgrade existing fluorescent lamps & ballasts to LEDs & drivers



retrofits compatible w/ LUTRON Controls

- Lutron compatibility between installed control system & existing fixture
 - EcoSystem digital control – dims down to 1%
 - 2-wire forward-phase control – dims down to 1%
 - 3-wire forward-phase control – dims down to 1%
 - 0-10V – dims down to 5%
 - Line voltage dimming (13W & 20W dims down to 2%; 42W & 55W dims down to 3.5%)
- 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



SERVICE DISCONNECT



LATCH CONNECTORS



LUTRON DRIVER

available kits include

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

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.



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



MOST COMMON FIXTURE TYPES MOST COMMON END USERS/VERTICAL MARKETS



Direct/Indirect Pendants



Recessed/Slot



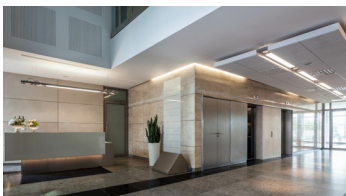
High Bay



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



Downlights



Cove & Ambient Lighting



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	AA
RP	<ul style="list-style-type: none"> T8LO T8HO T8 T5 T5HO BARLO BAR BARHO 	<ul style="list-style-type: none"> 2FT 3FT 4FT 	<ul style="list-style-type: none"> 1L 2L 3L 4L 	<ul style="list-style-type: none"> 830 = 3000K 835 = 3500K 840 = 4000K 850 = 5000K 	<ul style="list-style-type: none"> E1 = ECO SYSTEM 1 DIMS DOWN TO 1% 2W = 2 WIRE (120V ONLY) DIMS DOWN TO 1% 3W = 3 WIRE DIMS DOWN TO 1% 10V = 0-10V DIMMING DIMS DOWN TO 5% LVD = LINE VOLTAGE DIMMING (13W & 20W DIMS DOWN TO 2%; 42W & 55W DIMS DOWN TO 3.5%) 	<ul style="list-style-type: none"> K = SQUARE W/STUDS KN = SQUARE W/O STUDS M = LINEAR 	G2	AA = ARRA SECTION 1605 (not available for PLL or G24q lamp types)

ORDERING EXAMPLE RP-T5-4FT-2L-830-E1-M-G2

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

For BAA projects, please contact our projects quotations team.

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	2W-M	10V	LVD	LAMPS PER DRIVER	SYSTEM LUMENS*	SYSTEM WATTAGE*
BARLO	RP-BARLO-4FT-1L-8XX-DD-C-G2	Y	Y	Y	Y	Y	1	1835	15
	RP-BARLO-4FT-2L-8XX-DD-C-G2	Y	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	Y	1	2153	17
	RP-BAR-4FT-2L-8XX-DD-C-G2	Y	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 ²	Y		4	6765	53
	RP-BARHO-4FT-1L-8XX-DD-C-G2	Y	Y	Y	Y	Y	1	3383	27
	RP-BARHO-4FT-2L-8XX-DD-C-G2	Y	Y ²	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	Y	1	2500	25
	RP-PLL-5.0K-2L-8XX-DD-C-G2	Y	Y	Y	Y	Y	2	5000	50
	RP-PLL-7.5K-3L-8XX-DD-C-G2	Y			Y	Y ¹	3	7500	70

Y¹: 10% reduction in lumens and wattage Y²: 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.



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

ORDERING GUIDE (CONTINUED)

	PART #	E1-M	3W-M	2W-M	10V	LVD	LAMPS PER DRIVER	SYSTEM LUMENS*	SYSTEM WATTAGE*	
T5	RP-T5-2FT-1L-8XX-DD-C-G2	Y	Y	Y	Y	Y	1	1544	13	
	RP-T5-2FT-2L-8XX-DD-C-G2	Y	Y	Y	Y	Y	2	2252	25	
	RP-T5-3FT-1L-8XX-DD-C-G2	Y	Y	Y	Y	Y	1	1544	13	
	RP-T5-3FT-2L-8XX-DD-C-G2	Y	Y	Y	Y	Y	2	2252	25	
	RP-T5-4FT-1L-8XX-DD-C-G2	Y	Y	Y	Y	Y	1	2252	19	
	RP-T5-4FT-2L-8XX-DD-C-G2	Y	Y	Y	Y	Y	2	4505	37	
T5HO	RP-T5HO-2FT-1L-8XX-DD-C-G2	Y	Y	Y	Y	Y	1	1802	15	
	RP-T5HO-2FT-2L-8XX-DD-C-G2	Y	Y	Y	Y	Y	2	3539	29	
	RP-T5HO-2FT-3L-8XX-DD-C-G2	Y	Y	Y	Y		3	5405	44	
	RP-T5HO-3FT-1L-8XX-DD-C-G2	Y	Y	Y	Y	Y	1	1802	15	
	RP-T5HO-3FT-2L-8XX-DD-C-G2	Y	Y	Y	Y	Y	2	3539	29	
	RP-T5HO-3FT-3L-8XX-DD-C-G2	Y	Y	Y	Y		3	5405	44	
	RP-T5HO-4FT-1L-8XX-DD-C-G2	Y	Y	Y	Y	Y	1	3539	29	
	RP-T5HO-4FT-2L-8XX-DD-C-G2	Y	Y ²	Y ²	Y	Y	2	7079	58	
	RP-T5HO-4FT-3L-8XX-DD-C-G2	Y			Y		3	10618	87	
T8LO	RP-T8LO-4FT-1L-8XX-DD-C-G2	Y	Y		Y	Y	1	1680	17	
	RP-T8LO-4FT-2L-8XX-DD-C-G2	Y	Y		Y	Y	2	3360	29	
	RP-T8LO-4FT-3L-8XX-DD-C-G2	Y	Y		Y	Y	3	5040	41	
	RP-T8LO-4FT-4L-8XX-DD-C-G2	Y			Y	Y	4	6720	53	
T8	RP-T8-2FT-1L-8XX-DD-C-G2	Y	Y	Y	Y	Y	1	1496	12	
	RP-T8-2FT-2L-8XX-DD-C-G2	Y	Y	Y	Y	Y	2	2182	18	
	RP-T8-2FT-3L-8XX-DD-C-G2	Y	Y	Y	Y		3	3429	28	
	RP-T8-2FT-4L-8XX-DD-C-G2	Y	Y	Y	Y		4	4676	38	
	RP-T8-3FT-1L-8XX-DD-C-G2	Y	Y	Y	Y	Y	1	1496	12	
	RP-T8-3FT-2L-8XX-DD-C-G2	Y	Y	Y	Y	Y	2	2182	18	
	RP-T8-3FT-3L-8XX-DD-C-G2	Y	Y	Y	Y		3	3429	28	
	RP-T8-3FT-4L-8XX-DD-C-G2	Y	Y	Y	Y		4	4676	38	
	RP-T8-4FT-1L-8XX-DD-C-G2	Y	Y	Y	Y	Y	1	2182	18	
	RP-T8-4FT-2L-8XX-DD-C-G2	Y	Y	Y	Y	Y	2	4365	35	
	RP-T8-4FT-3L-8XX-DD-C-G2	Y	Y ¹	Y ¹	Y	Y	3	6547	53	
		RP-T8-4FT-4L-8XX-DD-C-G2	Y			Y		4	8729	71
	T8HO	RP-T8HO-4FT-1L-8XX-DD-C-G2	Y	Y		Y	Y	1	3220	28
RP-T8HO-4FT-2L-8XX-DD-C-G2		Y	Y		Y	Y	2	6440	51	
RP-T8HO-4FT-3L-8XX-DD-C-G2		Y			Y		3	9660	74	

Y¹: 10% reduction in lumens and wattage Y²: 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.

 <p>A Replaces up to 26W G24q Base (Vertical)</p>	 <p>B Replaces up to 26W G24q Base (Horizontal)</p>	 <p>C Replaces up to 32W G24q Base (Vertical)</p>	 <p>D Replaces up to 32W G24q Base (Horizontal)</p>	 <p>E Replaces up to 42W G24q Base (Vertical)</p>	 <p>F Replaces up to 42W G24q Base (Horizontal)</p>	 <p>LED-7319 Vertical Extender For Vertical 32W & 42W applications</p>
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