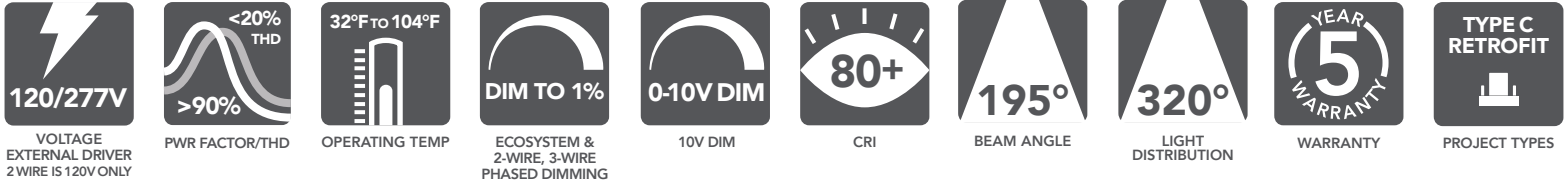


C-Flex LUTRON, 0-10V, LVD RETROFIT KITS



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 10%
 - 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

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
- LBE/BAR KIT
- PLL/BIAX 2G11 Base
- CFL/PL G24Q Base

For more information please visit c-flexretrofits.com

ETL CLASSIFIED



Intertek
5018068



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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



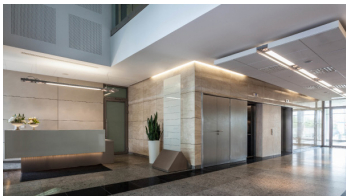
High Bay



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
(Flat panel, Volumetric)

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	DIMMING (DD)	CASE (C)	GEN
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 10% 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
	PLL (BIAX)	<ul style="list-style-type: none"> 2.5K 5K 					
	G24Q	<ul style="list-style-type: none"> 126V 126H 132V 132H 142V 226H 142V 242H 					

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

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*
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
RP-BAR-2FT-1L-8XX-DD-C-G2	Y	Y	Y			1	1476	12
RP-BAR-2FT-2L-8XX-DD-C-G2	Y	Y	Y			2	2153	17
RP-BAR-2FT-3L-8XX-DD-C-G2	Y	Y	Y			3	3383	27
RP-BAR-2FT-4L-8XX-DD-C-G2	Y	Y	Y			4	4613	36
RP-BAR-3FT-1L-8XX-DD-C-G2	Y	Y	Y			1	1476	12
RP-BAR-3FT-2L-8XX-DD-C-G2	Y	Y	Y			2	2153	17
RP-BAR-3FT-3L-8XX-DD-C-G2	Y	Y	Y			3	3383	27
RP-BAR-3FT-4L-8XX-DD-C-G2	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
RP-BARHO-2FT-1L-8XX-DD-C-G2	Y	Y	Y			1	1722	14
RP-BARHO-2FT-2L-8XX-DD-C-G2	Y	Y	Y			2	3383	27
RP-BARHO-2FT-3L-8XX-DD-C-G2	Y	Y	Y			3	5166	41
RP-BARHO-3FT-1L-8XX-DD-C-G2	Y		Y			1	1722	14
RP-BARHO-3FT-2L-8XX-DD-C-G2	Y	Y	Y			2	3383	27
RP-BARHO-3FT-3L-8XX-DD-C-G2	Y	Y	Y			3	5166	41
RP-BARHO-3FT-4L-8XX-DD-C-G2	Y	Y ²	Y ²			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
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



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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	1	1544	13
	RP-T5-2FT-2L-8XX-DD-C-G2	Y	Y	Y		Y	2	2252	25
	RP-T5-3FT-1L-8XX-DD-C-G2	Y	Y	Y		Y	1	1544	13
	RP-T5-3FT-2L-8XX-DD-C-G2	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	1	1802	15
	RP-T5HO-2FT-2L-8XX-DD-C-G2	Y	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		Y	1	1802	15
	RP-T5HO-3FT-2L-8XX-DD-C-G2	Y	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	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	1	1496	12
	RP-T8-2FT-2L-8XX-DD-C-G2	Y	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		Y	1	1496	12
	RP-T8-3FT-2L-8XX-DD-C-G2	Y	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	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
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.

	REPLACES CFL		VERTICAL				HORIZONTAL					
	LAMP QTY	LAMP WATTAGE	SYSTEM WATTAGE	LUMENS	LED LAMP MODEL	LAMP QTY	KIT PART #	SYSTEM WATTAGE	LUMENS	LED LAMP MODEL	LAMP QTY	KIT PART #
CFL/PL G24Q	1	26	12	900	7330	1	RP-G24Q-126V-1L-8XX-DD-C-G2	13	1000	7334	1	RP-G24Q-126H-1L-8XX-DD-C-G2
	2	26	24	1800	7330	2	RP-G24Q-226V-2L-8XX-DD-C-G2	26	2000	7334	2	RP-G24Q-226H-2L-8XX-DD-C-G2
	1	32	21	2000	7342C*	1	RP-G24Q-132V-1L-8XX-DD-C-G2	21	2000	7342C**	1	RP-G24Q-132H-1L-8XX-DD-C-G2
	2	32	N/A	N/A	N/A	N/A	N/A	28	2700	7342C**	1	RP-G24Q-242H-1L-8XX-DD-C-G2
	1	42	28	2700	7342C*	1	RP-G24Q-142V-1L-8XX-DD-C-G2	28	2700	7342C**	1	RP-G24Q-242H-1L-8XX-DD-C-G2
	2	42	N/A	N/A	N/A	N/A	N/A	28	2700	7342C**	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.



LED-7330
Replaces up to 26W G24q Base



LED-7334
Replaces up to 26W G24q Base



LED-7342C
Replaces up to 42W G24q Base



LED-7319
Vertical Extender
For Vertical LED-7342C applications



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