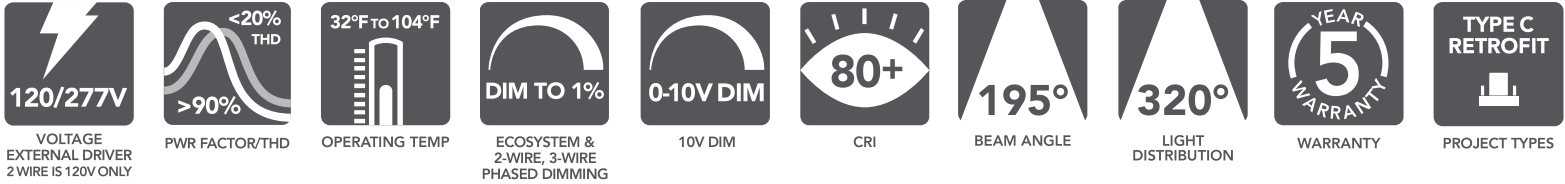


C-Flex LUTRON, 0 - 10V, LVD RETROFIT KITS



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



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.



CORPORATE HEADQUARTERS 188 S. Northwest Highway • Cary, IL 60013
 INNOVATION & MANUFACTURING CENTER 30 Log Bridge Road, Building 200 • Middleton, MA 01949
 847.380.3540 • c-flexretrofits.com

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

MOST COMMON FIXTURE TYPES



Direct/Indirect Pendants



Recessed/Slot



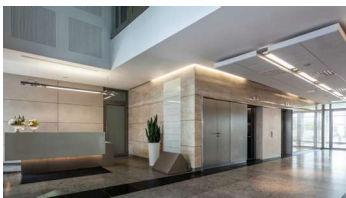
High Bay



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



Downlights



Cove & Ambient Lighting

MOST COMMON END USERS/VERTICAL MARKETS



University/Schools



Commercial Office



Government



Hospitality



Healthcare



Warehouse/Big Box



Gymnasium +
Recreation Areas

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

C-Flex

CORPORATE HEADQUARTERS 188 S. Northwest Highway • Cary, IL 60013
INNOVATION & MANUFACTURING CENTER 30 Log Bridge Road, Building 200 • Middleton, MA 01949
847.380.3540 • c-flexretrofits.com

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	<ul style="list-style-type: none"> AA = ARRA SECTION 1605 (not available for PLL or G24q lamp types)
	<ul style="list-style-type: none"> PLL (BIAX) 	<ul style="list-style-type: none"> 2.5K 5K 						
	G24Q	<ul style="list-style-type: none"> 126V 126H 132V 132H 142V 226H 242H 						

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.



CORPORATE HEADQUARTERS 188 S. Northwest Highway • Cary, IL 60013
 INNOVATION & MANUFACTURING CENTER 30 Log Bridge Road, Building 200 • Middleton, MA 01949

847.380.3540 • c-flexretrofits.com

02.07.22 Information is subject to change without notice.

The Lutron logo, EcoSystem, and Lutron are trademarks or registered trademarks of Lutron Electronics Co., Inc., in the U.S. and/or other countries.

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
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> 
---	---	---	---	---	---	--



CORPORATE HEADQUARTERS 188 S. Northwest Highway • Cary, IL 60013

INNOVATION & MANUFACTURING CENTER 30 Log Bridge Road, Building 200 • Middleton, MA 01949

847.380.3540 • c-flexretrofits.com

02.07.22 Information is subject to change without notice.

The Lutron logo, EcoSystem, and Lutron are trademarks or registered trademarks of Lutron Electronics Co., Inc., in the U.S. and/or other countries.