Day-Brite CFI

Recessed

EvoKit Click

CLKE/CLKES Retrofit kits 2x4, 2x2 & 1x4

Project: _____

Location: _____

Cat.No: _____

Type: _____

Qty: _____

Notes: _____

Day-Brite/CFI EvoKit Click LED Retrofit Kit is an aesthetically pleasing and energy efficient LED retrofit kit designed to deliver a refreshed sleek and modern look with minimal material waste. Not only does it offer energy savings[1], it also helps reduce maintenance and installation costs due to its modular design, bulk packaging, and long LED lifetime.

Products can be found on the DLC QPL by searching the 6 digit product number.

EvoKit Click Configuration Guide

Pre-configured product listing shown in subsequent sections of this spec sheet.

Example: EvoKit CLKE 2x4 36L 24W 840 UNV SWZCS P4

Family	Type		Size	Lumens	Wattage[1]	CRI/CCT		Air Panel	
EvoKit	**CLKE**	Click Efficient	**1x4**	**23L** 2,300lm (1x4 & 2x2 only)		**835**	80CRI, 3500K	**Blank**	Standard
	CLKES	Click Efficient, Selectable	**2x2** **2x4**	**30L** 3,000lm (2x4 only) **32L** 3,200lm (1x4 & 2x2 only) **36L** 3,600lm (2x4 only) **42L** 4,200lm (2x4 only) **47L** 4,700lm (2x4 only)		**840** **850** **TW**[2]	80CRI, 4000K 80CRI, 5000K Tunable White 80CRI, 2700K-6500K	**AIR**	Air handling panels (optional)
				Selectable 2,700/3,300/3,700lm (1x4 & 2x2) 3,200/3,950/4,350lm (2x4 only)	**Selectable** 17/22/25W (1x4 & 2x2) 20/26/30W (2x4 only)				

Voltage		Dimming / Sensor / Driver Options		Packaging	
UNV	Universal Voltage, 120V–277V	**0-10**	No sensor, 0-10V	**P1**	Single Pack
		0-10 M	No sensor, 0-10V, Multi-One Driver	**P4**	4-Pack
		0-10 M DO	DayOcc sensor, Multi-One Driver		
		SWZCS	Interact wireless sensor		
		BAC[3]	Meets the requirements of the Buy American Act of 1933 (BAA)		
		BABAF[3]	Meets the requirements of the Build America Buy America Act for projects funded through FHWA and FTA that are obligated before October 1, 2026		

1. Wattage is determined by lumen package & optional sensor/driver combination.
2. Tunable White is not configurable in terms of lumen output; can be configured for air handling panels or single packaging. Other options may be available. Please work with your sales representative for possible configuration.
3. Failure to properly select the "BAC" suffix could result in you receiving product that is not BAA compliant product with no recourse for an RMA or refund. This BAC designation hereunder does not address (i) the applicability of, or availability of a waiver under, the Trade Agreements Act, or (ii) the "Buy America" domestic content requirements imposed on states, localities, and other non-federal entities as a condition of receiving funds administered by the Department of Transportation or other federal agencies. BABAF designates the product will meet the standards set for FHWA and FTA. As noted, these must be funded by October 1, 2026. FHWA and FTA agencies are utilizing their BAA rules for BABA compliance. Genlyte's products with a BAC option code designation are manufactured in the US and utilize a BAA COTS exemption rule for compliance.

BAA **BABA**

CLKE/CLKES   EvoKit Click

Retrofit kits 2x4, 2x2 & 1x4

EvoKit Click with 0-10V Dimming ordering guide

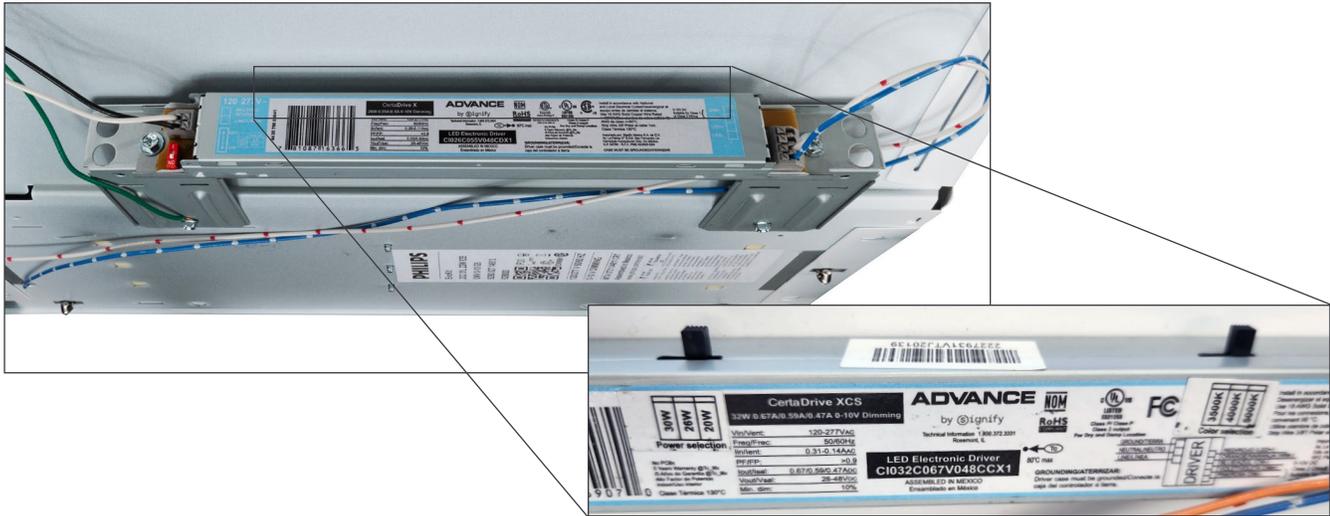| Product Number	Description	Size	Watts	Volts	Lumen Hours	Lumens	Color Temp	Efficacy	Dim	Pkg	DLC
CLK (Standard)											
523589	EvoKit CLK 2x2 32L 29W 835 UNV 0-10 P4	2x2	29W	120-277	70,000	3200	3500	117	0-10	4 Pack	P5ZOVZ5C
523597	EvoKit CLK 2x2 32L 29W 840 UNV 0-10 P4	2x2	29W	120-277	70,000	3200	4000	119	0-10	4 Pack	P2B98AZY
520205	EvoKit CLK 2x4 30L 27W 840 UNV 0-10 P1	2x4	27W	120-277	70,000	3000	4000	120	0-10	Single Pack	PJ93CM4B
523555	EvoKit CLK 2x4 30L 27W 840 UNV 0-10 P4	2x4	27W	120-277	70,000	3000	4000	120	0-10	4 Pack	P242F7YA
521187	EvoKit CLK 2x4 42L 38W 835 UNV 0-10 P1	2x4	38W	120-277	70,000	4200	3500	118	0-10	Single Pack	PU53DVS4
523563	EvoKit CLK 2x4 42L 38W 835 UNV 0-10 P4	2x4	38W	120-277	70,000	4200	3500	118	0-10	4 Pack	PZWCK3EC
520213	EvoKit CLK 2x4 42L 38W 840 UNV 0-10 P1	2x4	38W	120-277	70,000	4200	4000	120	0-10	Single Pack	PZPM9OK2
523571	EvoKit CLK 2x4 42L 38W 840 UNV 0-10 P4	2x4	38W	120-277	70,000	4200	4000	120	0-10	4 Pack	PRN9O49H
CLKE (Energy Efficient)											
521260	EvoKit CLKE 1x4 23L 16W 835 UNV 0-10 P1	1x4	16W	120-277	70,000	2300	3500	144	0-10	Single Pack	PD9TLK7C
521278	EvoKit CLKE 1x4 23L 16W 840 UNV 0-10 P1	1x4	16W	120-277	70,000	2300	4000	149	0-10	Single Pack	P088231I
525287	EvoKit CLKE 1x4 32L 24W 830 UNV 0-10 P1	1x4	24W	120-277	70,000	3200	3000	132	0-10	Single Pack	PPTP5DX5
521286	EvoKit CLKE 1x4 32L 24W 835 UNV 0-10 P1	1x4	24W	120-277	70,000	3200	3500	140	0-10	Single Pack	POBYGPA0
520239	EvoKit CLKE 1x4 32L 24W 840 UNV 0-10 P1	1x4	24W	120-277	70,000	3200	4000	140	0-10	Single Pack	PULZ44OCY
523605	EvoKit CLKE 1x4 32L 24W 840 UNV 0-10 P4	1x4	24W	120-277	70,000	3200	4000	140	0-10	4 Pack	PLED09EY
521336	EvoKit CLKE 2x2 23L 16W 835 UNV 0-10 P1	2x2	16W	120-277	70,000	2300	3500	140	0-10	Single Pack	PMGH05VR
521344	EvoKit CLKE 2x2 23L 16W 840 UNV 0-10 P1	2x2	16W	120-277	70,000	2300	4000	142	0-10	Single Pack	P1ILMDP2
521377	EvoKit CLKE 2x2 32L 24W 835 UNV 0-10 P1	2x2	24W	120-277	70,000	3200	3500	141	0-10	Single Pack	PI1M1REQ
▲523621	EvoKit CLKE 2x2 32L 24W 835 UNV 0-10 P4	2x2	24W	120-277	70,000	3200	3500	141	0-10	4 Pack	PBBL99UF
520247	EvoKit CLKE 2x2 32L 24W 840 UNV 0-10 P1	2x2	24W	120-277	70,000	3200	4000	143	0-10	Single Pack	PL4YK0DF
▲523647	EvoKit CLKE 2x2 32L 24W 840 UNV 0-10 P4	2x2	24W	120-277	70,000	3200	4000	143	0-10	4 Pack	PCGIVN5U
521419	EvoKit CLKE 2x4 30L 21W 835 UNV 0-10 P1	2x4	21W	120-277	70,000	3000	3500	138	0-10	Single Pack	PSMZ3UQV
521450	EvoKit CLKE 2x4 30L 21W 840 UNV 0-10 P1	2x4	21W	120-277	70,000	3000	4000	140	0-10	Single Pack	PJYSUHHO
523662	EvoKit CLKE 2x4 30L 21W 840 UNV 0-10 P4	2x4	21W	120-277	70,000	3000	4000	140	0-10	4 Pack	PGMEGJZR
520270	EvoKit CLKE 2x4 36L 27W 840 UNV 0-10 P1	2x4	27W	120-277	70,000	3600	4000	143	0-10	Single Pack	PFQLXWNV
▲523688	EvoKit CLKE 2x4 36L 27W 840 UNV 0-10 P4	2x4	27W	120-277	70,000	3600	4000	143	0-10	4 Pack	P1KDSH9R
520288	EvoKit CLKE 2x4 42L 30W 835 UNV 0-10 P1	2x4	30W	120-277	70,000	4200	3500	138	0-10	Single Pack	P1W5T132
523704	EvoKit CLKE 2x4 42L 30W 835 UNV 0-10 P4	2x4	30W	120-277	70,000	4200	3500	138	0-10	4 Pack	PM0UHBXD
▲520296	EvoKit CLKE 2x4 42L 30W 840 UNV 0-10 P1	2x4	30W	120-277	70,000	4200	4000	140	0-10	Single Pack	P9S1IOOY
▲523720	EvoKit CLKE 2x4 42L 30W 840 UNV 0-10 P4	2x4	30W	120-277	70,000	4200	4000	140	0-10	4 Pack	PD7HU98K
270082	EvoKit CLKE 2x4 47L 34W 840 UNV 0-10 P4	2x4	34W	120-277	70,000	4700	4000	138	0-10	4 Pack	S-QOWM0L

▲Made to stock product (Contact your sales representative for stock availability and lead time).

CLKE/CLKES   EvoKit Click

Retrofit kits 2x4, 2x2 & 1x4

Evokit Click with Selectable Power and Color

The Evokit click with Selectable Power and Color is field adjustable using 2 switches with 3 options each both for power and color temperature.

Selectable Power   Selectable Color

CLKE/CLKES   EvoKit Click

Retrofit kits 2x4, 2x2 & 1x4

CLKES (Energy Efficient and Selectable Power and Color)

Product Number	Description	Size	Watts	Volts	Lumen Hours	Lumens	Color Temp	Efficacy	Dim	Pkg	DLC
CLKE (Energy Efficient)											
▲269738	EvoKit CLKES 1x4 UNV 0-10 P1	1x4	17W	120-277	70,000	2600	3500	153	0-10	Single Pack	S-P5KEAG
						2700	4000	159			
						2650	5000	156			
			22W	120-277	70,000	3200	3500	145			
						3300	4000	150			
						3250	5000	148			
			25W	120-277	70,000	3600	3500	144			
						3700	4000	148			
						3650	5000	146			
▲269696	EvoKit CLKES 1x4 UNV 0-10 P4	1x4	17W	120-277	70,000	2600	3500	153	0-10	4 Pack	S-0B7W6H
						2700	4000	159			
						2650	5000	156			
			22W	120-277	70,000	3200	3500	145			
						3300	4000	150			
						3250	5000	148			
			25W	120-277	70,000	3600	3500	144			
						3700	4000	148			
						3650	5000	146			
▲269803	EvoKit CLKES 2x2 UNV 0-10 P1	2x2	17W	120-277	70,000	2600	3500	153	0-10	Single Pack	S-CO71SX
						2700	4000	159			
						2650	5000	156			
			22W	120-277	70,000	3200	3500	145			
						3300	4000	150			
						3250	5000	148			
			25W	120-277	70,000	3600	3500	144			
						3700	4000	148			
						3650	5000	146			
▲269753	EvoKit CLKES 2x2 UNV 0-10 P4	2x2	17W	120-277	70,000	2600	3500	153	0-10	4 Pack	S-NEJXOV
						2700	4000	159			
						2650	5000	156			
			22W	120-277	70,000	3200	3500	145			
						3300	4000	150			
						3250	5000	148			
			25W	120-277	70,000	3600	3500	144			
						3700	4000	148			
						3650	5000	146			
▲269837	EvoKit CLKES 2x4 UNV 0-10 P1	2x4	20W	120-277	70,000	3100	3500	155	0-10	Single Pack	S-T2KSHX
						3200	4000	160			
						3150	5000	158			
			26W	120-277	70,000	3850	3500	148			
						3950	4000	152			
						3900	5000	150			
			30W	120-277	70,000	4250	3500	142			
						4350	4000	145			
						4300	5000	143			
▲269829	EvoKit CLKES 2x4 UNV 0-10 P4	2x4	20W	120-277	70,000	3100	3500	155	0-10	4 Pack	S-M0QWEN
						3200	4000	160			
						3150	5000	158			
			26W	120-277	70,000	3850	3500	148			
						3950	4000	152			
						3900	5000	150			
			30W	120-277	70,000	4250	3500	142			
						4350	4000	145			
						4300	5000	143			

▲Made to stock product (Contact your sales representative for stock availability and lead time).

CLKE/CLKES EvoKit Click

Retrofit kits 2x4, 2x2 & 1x4

CLKE SWZCS (Energy Efficient Interact Pro scalable)

Product Number	Description	Size	Watts	Volts	Lumen Hours	Lumens	Color Temp	Efficacy	Dim	Pkg	DLC
CLKE (Energy Efficient)											
116301	EvoKit CLKE 1x4 20L 15W 835 UNV SWZCS P4	1x4	15W	120-277	70,000	2000	3500	133	SWZCS	4 Pack	S-0T2JZS
116293	EvoKit CLKE 1x4 20L 15W 840 UNV SWZCS P1	1x4	15W	120-277	70,000	2000	4000	133	SWZCS	Single Pack	S-BEJCPN
116285	EvoKit CLKE 1x4 20L 15W 840 UNV SWZCS P4	1x4	15W	120-277	70,000	2000	4000	133	SWZCS	4 Pack	S-HCYENT
114116	EvoKit CLKE 1x4 32L 24W 835 UNV SWZCS P1	1x4	24W	120-277	70,000	3200	3500	142	SWZCS	Single Pack	P3CVAK1G
▲114124	EvoKit CLKE 1x4 32L 24W 840 UNV SWZCS P1	1x4	24W	120-277	70,000	3200	4000	149	SWZCS	Single Pack	P95MEW4K
▲267666	EvoKit CLKE 1x4 32L 24W 840 UNV SWZCS P4	1x4	24W	120-277	70,000	3200	4000	149	SWZCS	4 Pack	PWO0K1ZF
116004	EvoKit CLKE 1x4 32L 24W 850 UNV SWZCS P4	1x4	24W	120-277	70,000	3200	5000	149	SWZCS	4 Pack	S-HIDKPE
116244	EvoKit CLKE 2x2 20L 15W 835 UNV SWZCS P4	2x2	15W	120-277	70,000	2000	3500	133	SWZCS	4 Pack	S-DLJ7WY
116236	EvoKit CLKE 2x2 20L 15W 840 UNV SWZCS P1	2x2	15W	120-277	70,000	2000	4000	133	SWZCS	Single Pack	S-UMRSX0
116228	EvoKit CLKE 2x2 20L 15W 840 UNV SWZCS P4	2x2	15W	120-277	70,000	2000	4000	133	SWZCS	4 Pack	S-0RPBNM
▲114157	EvoKit CLKE 2x2 32L 24W 835 UNV SWZCS P1	2x2	24W	120-277	70,000	3200	3500	136	SWZCS	Single Pack	PYFQUQV4
▲267674	EvoKit CLKE 2x2 32L 24W 835 UNV SWZCS P4	2x2	24W	120-277	70,000	3200	3500	136	SWZCS	4 Pack	PG2IVTS2
▲121376	EvoKit CLKE 2x2 32L 24W 840 UNV SWZCS P1	2x2	24W	120-277	70,000	3200	4000	138	SWZCS	Single Pack	P2WPWOM3
▲114140	EvoKit CLKE 2x2 32L 24W 840 UNV SWZCS P4	2x2	24W	120-277	70,000	3200	4000	138	SWZCS	4 Pack	PJHZ10F4
116012	EvoKit CLKE 2x2 32L 24W 850 UNV SWZCS P4	2x2	24W	120-277	70,000	3200	5000	138	SWZCS	4 Pack	S-4V3HSL
270736	EvoKit CLKE 2x4 30L 22W 835 UNV SWZCS P4	2x4	22W	120-277	70,000	3000	3500	141	SWZCS	4 Pack	S-DZ5Y46
270686	EvoKit CLKE 2x4 30L 22W 840 UNV SWZCS P4	2x4	22W	120-277	70,000	3000	4000	143	SWZCS	4 Pack	S-MOBV10
▲121400	EvoKit CLKE 2x4 42L 29W 835 UNV SWZCS P1	2x4	29W	120-277	70,000	4200	3500	134	SWZCS	Single Pack	PTVG8GBH
▲267682	EvoKit CLKE 2x4 42L 29W 835 UNV SWZCS P4	2x4	29W	120-277	70,000	4200	3500	134	SWZCS	4 Pack	PO1HXM8O
▲121426	EvoKit CLKE 2x4 42L 29W 840 UNV SWZCS P1	2x4	29W	120-277	70,000	4200	4000	136	SWZCS	Single Pack	P4CU1BIE
▲121392	EvoKit CLKE 2x4 42L 29W 840 UNV SWZCS P4	2x4	29W	120-277	70,000	4200	4000	136	SWZCS	4 Pack	PIJTAVRN
121442	EvoKit CLKE 2x4 47L 34W 835 UNV SWZCS P1	2x4	34W	120-277	70,000	4700	3500	130	SWZCS	Single Pack	PHC8LCC0
121467	EvoKit CLKE 2x4 47L 34W 840 UNV SWZCS P1	2x4	34W	120-277	70,000	4700	4000	132	SWZCS	Single Pack	PR8CHX6V
270025	EvoKit CLKE 2x4 47L 34W 840 UNV SWZCS P4	2x4	34W	120-277	70,000	4700	4000	132	SWZCS	4 Pack	S-BKJWMI
116020	EvoKit CLKE 2x4 47L 34W 850 UNV SWZCS P4	2x4	34W	120-277	70,000	4700	5000	132	SWZCS	4 Pack	S-LT3M7B

▲Made to stock product (Contact your sales representative for stock availability and lead time).

Evokit Click 2x4 Tunable White TW with Interact Pro scalable SWZCS ordering guide

Product Number	Description	Size	Watts	Volts	Lumen Hours	Lumens	Color Temp	Efficacy	Dim	Pkg	DLC
CLKE (Energy Efficient)											
▲114678	EvoKit CLKE 1x4 32L TW UNV SWZCS P4	1x4	24W	120-277	70,000	3200	2700	133	SWZCS	4 Pack	S-29X4JY
			23W	120-277	70,000	3200	4000*	139			
			24W	120-277	70,000	3200	6500	149			
▲114686	EvoKit CLKE 2x2 32L TW UNV SWZCS P4	2x2	23W	120-277	70,000	3200	6500	139	SWZCS	4 Pack	S-9CK2XY
			24W	120-277	70,000	3200	4000*	133			
			25W	120-277	70,000	3200	2700	128			
114702	EvoKit CLKE 2x4 30L TW UNV SWZCS P4	2x4	21W	120-277	70,000	3000**	6500	143	SWZCS	4 Pack	S-FE2S5N
			22W	120-277	70,000	3000	4000*	136			
			23W	120-277	70,000	3000	2700	130			
▲114710	EvoKit CLKE 2x4 42L TW UNV SWZCS P4	2x4	30W	120-277	70,000	4200	6500	140	SWZCS	4 Pack	S-LB1Q2A
			32W	120-277	70,000	4200	4000*	131			
			33W	120-277	70,000	4200	2700	127			
114728	EvoKit CLKE 2x4 47L TW UNV SWZCS P4	2x4	34W	120-277	70,000	4700	6500	138	SWZCS	4 Pack	S-C4YXTJA
			36W	120-277	70,000	4700	4000*	131			
			38W	120-277	70,000	4700	2700	124			

▲Made to stock product (Contact your sales representative for stock availability and lead time).

**Default color temperature

CLKE/CLKES EvoKit Click

Retrofit kits 2x4, 2x2 & 1x4

EvoKit Click with 0-10V Dimming and MultiOne Mobile ordering guide

Product Number	Description	Size	Watts	Volts	Lumen Hours	Lumens	Color Temp	Efficacy	Dim	Pkg	DLC
CLKE (Energy Efficient)											
115543	EvoKit CLKE 1x4 32L 24W 835 0-10 M P4	1x4	24W	120-277	70,000	3200	3500	143	0-10	4 Pack	S-OJI1C5
115535	EvoKit CLKE 1x4 32L 24W 840 0-10 M P4	1x4	24W	120-277	70,000	3200	4000	145	0-10	4 Pack	S-YVP6GO
115568	EvoKit CLKE 2x2 32L 24W 835 0-10 M P4	2x2	24W	120-277	70,000	3200	3500	138	0-10	4 Pack	S-O78S61
115550	EvoKit CLKE 2x2 32L 24W 840 0-10 M P4	2x2	24W	120-277	70,000	3200	4000	140	0-10	4 Pack	S-TDZAE4
115584	EvoKit CLKE 2x4 42L 29W 835 0-10 M P4	2x4	29W	120-277	70,000	4200	3500	137	0-10	4 Pack	S-UN0BKF
115576	EvoKit CLKE 2x4 42L 29W 840 0-10 M P4	2x4	29W	120-277	70,000	4200	4000	139	0-10	4 Pack	S-5OP32T

Made to stock product (Contact your sales representative for stock availability and lead time).

EvoKit Click with 0-10V Dimming, MultiOne Mobile and Daylight/Occupancy sensor ordering guide

Product Number	Description	Size	Watts	Volts	Lumen Hours	Lumens	Color Temp	Efficacy	Dim	Pkg	DLC
CLKE (Energy Efficient)											
115600	EvoKit CLKE 1x4 32L 24W 835 0-10 M DO P4	1x4	24W	120-277	70,000	3200	3500	142	0-10	4 Pack	S-IHWA40
115592	EvoKit CLKE 1x4 32L 24W 840 0-10 M DO P4	1x4	24W	120-277	70,000	3200	4000	144	0-10	4 Pack	S-PXVJB0
115626	EvoKit CLKE 2x2 32L 24W 835 0-10 M DO P4	2X2	24W	120-277	70,000	3200	3500	137	0-10	4 Pack	S-60XB3O
115618	EvoKit CLKE 2x2 32L 24W 840 0-10 M DO P4	2X2	24W	120-277	70,000	3200	4000	139	0-10	4 Pack	S-OAP4JV
115642	EvoKit CLKE 2x4 42L 29W 835 0-10 M DO P4	2x4	29W	120-277	70,000	4200	3500	136	0-10	4 Pack	S-EGTJ6U
115634	EvoKit CLKE 2x4 42L 29W 840 0-10 M DO P4	2x4	29W	120-277	70,000	4200	4000	138	0-10	4 Pack	S-W8L917

▲Made to stock product (Contact your sales representative for stock availability and lead time).

EvoKit bulk pack

EvoKit click is designed to reduce the hidden environmental costs of lighting retrofits. With newly designed multi-unit packaging for EvoKit click, cardboard waste from the 2x4 and 2x2 troffer kits has been reduced by 66% and 77% respectively compared to its predecessor, EvoKit Gen4. Previously, only 24 kits were able to fit on a single pallet, but, with the new multi-unit packaging, 60 2x4 kits fit on one pallet. This allows for 3,840 units to be fully loaded onto a 53' truck compared to 1,536 units of the previous generation. This results in 2.5x better transportation utilization and storage capacity with the EvoKit click.

EvoKit Click air return accessories ordering guide

Product Number	Description	Packaging
EvoKit Click Air Return Accessory		
115774	1x4 Air Return ACCY P8	Serves 8 EvoKit Clicks (includes 16 panels)
115782	2x2 Air Return ACCY P16	Serves 16 EvoKit Clicks (includes 32 panels)
115790	2x4 Air Return ACCY P8	Serves 8 EvoKit Clicks (includes 16 panels)

Air Return accessories data

Air return accessories of EvoKit click are suitable for retrofitting listed air return troffers.

2x4 air return data							
1x4* Data	Return Air Volume, SCFM.	105	119	128	162	259	272
	Negative Static Pressure, in. H2O	0.05	0.08	0.10	0.20	0.45	0.55
	Noise Criteria (NC)*	<15	32	32	36	38	40
2x2** Data	Return Air Volume, SCFM.	61	69	80	97	112	131
	Negative Static Pressure, in. H2O	0.11	0.15	0.20	0.30	0.40	0.55
	Noise Criteria (NC)*	17	21	25	31	34	38
2x4* Data	Return Air Volume, SCFM.	105	119	128	162	259	272
	Negative Static Pressure, in. H2O	0.05	0.08	0.10	0.20	0.45	0.55
	Noise Criteria (NC)*	<15	32	32	36	38	40

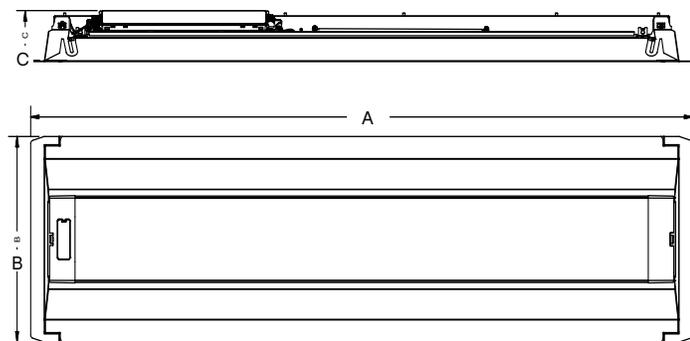* 50 total air slots, each 30mm x 6mm.
** 24 total air slots, each 30mm x 6mm.
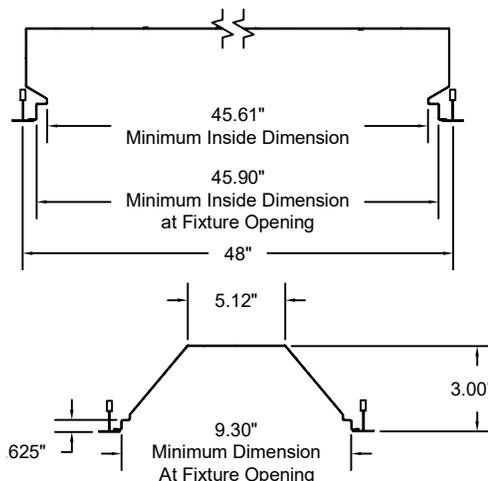
CLKE/CLKES   EvoKit Click

Retrofit kits 2x4, 2x2 & 1x4

Dimensions 2x4

EvoKit click was designed to fit into most parabolic and lensed-recessed troffers with minimum dimensional requirements shown below. We recommend a sample installation prior to ordering project quantities to ensure compatibility.

A – Face Plate Length	B – Face Plate Width	C – Height
47.83"	23.9"	2.99"

45.61"
Minimum Inside Dimension

45.90"
Minimum Inside Dimension
at Fixture Opening

48"

5.12"

3.00"

625"

9.30"
Minimum Dimension
At Fixture Opening

**Please Note: When installing emergency lighting, a greater minimum depth may be required.

Dimensions 2x2

EvoKit click was designed to fit into most parabolic and lensed-recessed troffers with minimum dimensional requirements shown below. We recommend a sample installation prior to ordering project quantities to ensure compatibility.
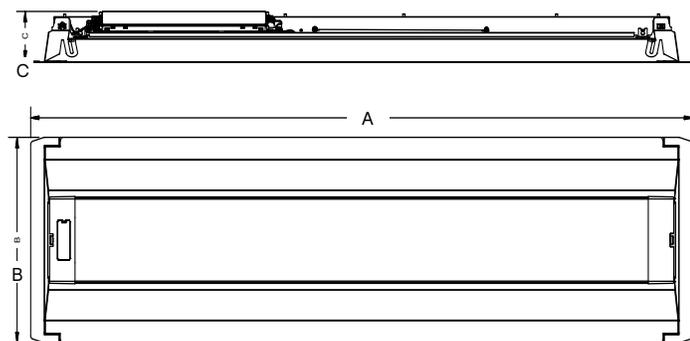

A – Face Plate Length	B – Face Plate Width	C – Height
23.9"	23.9"	2.99"

21.8"
Minimum Inside Dimension

22.1"
Minimum Inside Dimension
at Fixture Opening

24"

5.12"

3.00"

625"
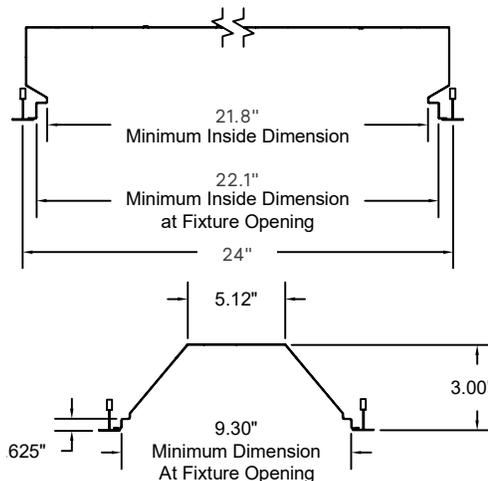
9.30"
Minimum Dimension
At Fixture Opening

**Please Note: When installing emergency lighting, a greater minimum depth may be required.

Dimensions 1x4

EvoKit click was designed to fit into most parabolic and lensed-recessed troffers with minimum dimensional requirements shown below. We recommend a sample installation prior to ordering project quantities to ensure compatibility.
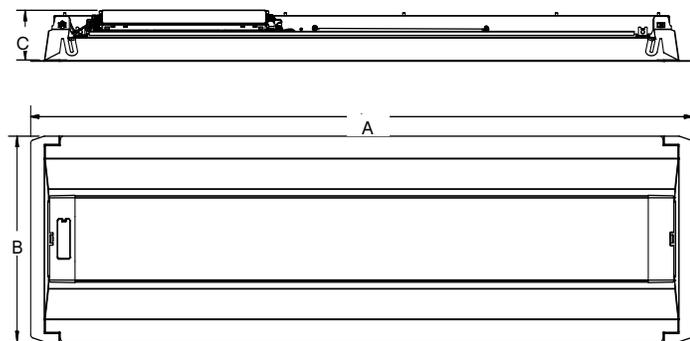

A – Face Plate Length	B – Face Plate Width	C – Height
47.83"	11.89"	2.99"

45.61"
Minimum Inside Dimension

45.90"
Minimum Inside Dimension
at Fixture Opening

48"

5.12"

3.00"

625"

9.30"
Minimum Dimension
At Fixture Opening
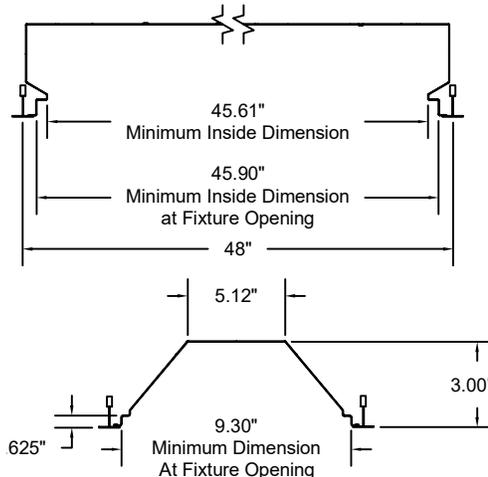
**Please Note: When installing emergency lighting, a greater minimum depth may be required.

CLKE/CLKES   EvoKit Click

Retrofit kits 2x4, 2x2 & 1x4

Application

- A highly efficient, visually comfortable, architecturally styled LED retrofit kit designed to replace recessed linear fluorescent troffers.

- Unique modular design offers refreshing new look in the ceiling when compared to traditional fluorescent luminaires.

- Single light bar combined with slanted troffer helps reflect light to reduce glare and provide uniform light distribution making it ideal for applications such as offices, schools, healthcare and retail.

- Excellent color rendering with a CRI above 80.

- Extremely high efficacies up to 149 lumens per watt.

- LEDs are an excellent source for use with controls since dimming or frequent switching does not degrade the performance or life of the source.

- Designed for use with standard grid (NEMA "G") or Narrow Grid (NEMA "NFG") ceiling T-Grids.

- High efficiency source and luminaire design help significantly reduce energy consumption and more easily comply with known energy codes.

- Helps meet regulation requirements such as ASHRAE 90.1 and Title 24 when matched with suitable controls.

- EvoKit click is designed for use in most recessed troffers. Some existing fixtures may have features which interfere. Please refer to schematics below.

Enclosure Construction/Finish

- Simple design allows for quick installation in existing luminaire without the need to break the ceiling plenum.

- Constructed using galvanized steel – fights rust and makes for more durable product.

- Integrated secure tabs for connection to existing troffer housing.

- Minimum depth of only 3" necessary to allow proper clearance and installation of the EvoKit.

- Retrofit kit is powder coated after fabrication with high quality, durable finish to ensure no unfinished edges and avoid future potential of corrosion.

- Components fit together easily without the need for tools during installation. in addition the light module can be removed from below ceiling for convenient maintenance/upgrades.

Electrical

- Multiple driver options available:

  - Philips Advance CertaDrive drivers with 0-10V dimming allow for maximum fixture efficiency and provide 10% dimming.

  - Philips Advance Xitanium SR drivers allow for connectivity options to multiple platforms.

- 5-year limited warranty includes all components of the retrofit kit, including driver, LED board and nonelectrical components.***

- Listed with UL and Design Lights Consortium‡ to ensure quality performance and safety standards are met.

- High efficiency LEDs have a minimum 70,000 hour rated life (L_{70}).

Accessories

- Suitable for use with Philips 503441 emergency backup or with Philips ER100 UL924 emergency relay.

- Earthquake cables available for additional support to the existing troffer for areas where required.

- EvoKit accessory replacement kit comes with quarter turns (51 pieces), quick disconnects (12 pieces), spare sensor brackets (12 pieces) and troffer retrofit labels (12 pieces).

CLKE/CLKES EvoKit Click

Retrofit kits 2x4, 2x2 & 1x4

Interact Control Options

Interact radio node for Standalone, Gateway & Gateway + IoT tiers (RA)

- RA sensor option is a connected radio node supporting wireless mesh connectivity.

- Compatible with standalone and gateway modes of Interact.

Interact occupancy & daylight sensor for Standalone, Gateway & Gateway + IoT tiers (CS)

- The CS sensor option is a connected sensor with built-in occupancy and daylight detection, along with wireless mesh connectivity.

- Compatible with standalone and gateway modes of Interact.

Interact advanced sensor bundle for Gateway + IoT tier (SB)

- SB sensor option offers occupancy and daylight sensing and supports advanced IoT capabilities, such as desk-level temperature and humidity monitoring, noise classification, and Bluetooth Low Energy (BLE) beacon functionality.

- Setup requires a compatible gateway and internet connectivity.

- With compatible gateway and software analytics, SB sensor option enables greater building efficiency, seamless system integration, and optimized space utilization through occupancy and environmental insights.

Other Control Options

Emergency Options (ER100)

- Power Sensing (Factory default) – Recommended UL924 option requires unswitched power sense line, absence of voltage on the normal circuit triggers luminaire to 100% output

- Power Interruption Detection (Field option) – Detects AC power interruption >30ms triggers 90 minute emergency mode with luminaire at 100% output

Tunable White with DALI (Wired)

- Signify tunable white solutions are designed to help maximize the influence of lighting on your daily life.

- Dynamic behaviors via scheduled lighting recipes mimicking daylight patterns or supporting biorhythms.

- Scene setting via lighting pre-sets based on various combinations of lighting color temperature and intensity.

https://www.genlyte.com/en-us/solutions/technologies-and-innovation/tunable-white

Interact for intelligent buildings sensor option codes across Genlyte product lines				
	Sensor Part Number	Day-Brite	Ledalite	Lightolier
Zigbee + Bluetooth	SC100B	RADIO	RA	RA
Zigbee + Bluetooth + Sensing	SC200B	SWZCS	CS	SBA or SWCS accessory
Zigbee + Bluetooth + Sensing + Environmental data	SC1500	IAOSB	SB	SBA or SWCS accessory
Zigbee + Highbay + Sensing	SNH210 IA	SWZCSH	–	–

CLKE/CLKES EvoKit Click

Retrofit kits 2x4, 2x2 & 1x4

Signify interact

Easy. Effective. Smart.

Wireless switch relay controller
(plug load, relay, dimming)

Luminaires with wireless integrated sensor

0-10V control module

Phase dimming module

Wireless wall switch

External battery powered sensor

Smart LED lamp
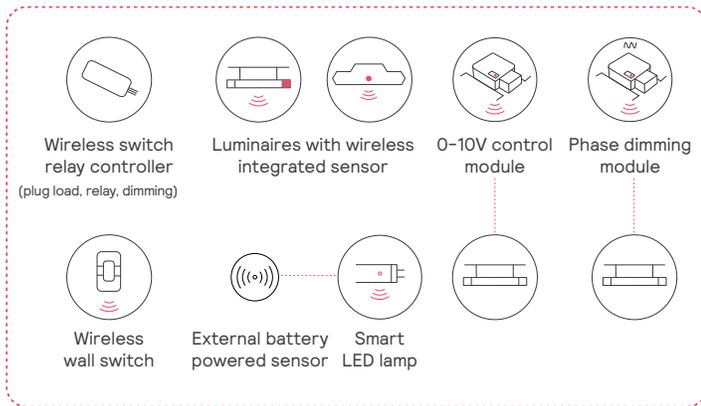
Meet Interact

A smart, wireless luminaire level lighting control system (LLLC). A complete solution that combines modern and intuitive technologies for easy installation and specification.

- Works with or without gateway
- **No** IT
- **No** light point restrictions
- **Up to 75%** out of the box savings
- **Fast** & **easy**
- **Code** & **rebates** compliant

Capabilities

 Luminaire integrated occupancy and daylight sensing

 BMS integration

 Human-centric lighting

 Connectivity & insights

 Full Automation*

 Security

*Grouping, zoning, dimming, high-end trimming, scenes, scheduling, manual controls

Benefits

 Up to 80% installation savings[1]
Compared to installation costs of wired systems

 Up to 5 min faster setup time[2]
Compared to similar wireless systems

 Less than 2 year payback
Implement deep energy-saving stategies and claim utility rebates

 1.8x more energy savings
Compared to conventional control systems

 Up to 2x utility rebates
Network Interact ready devices and get more utility rebates[3]

1. Versus legacy systems based on installer interviews
2. Based on installer analysis done by Signify for a typical multi-zone space
3. Utility programs across US

Just lights and an App

1. Install the Interact ready fixtures with embedded smart sensor
2. Install the wireless wall switch
3. Configure your setup with the Interact App
4. Leverage the IRT9015 remote accessory to accelerate your setup process
5. Optionally add a gateway for insights and management

Learn more about Interact:

Interact includes an app, a web portal, and a comprehensive range of Interact ready wireless luminaires, lamps, retrofit kits, and control devices like switches and sensors that operate within the same system.

CLKE/CLKES EvoKit Click

Retrofit kits 2x4, 2x2 & 1x4

EvoKit CLK 2x4 30L 27W 835 UNV 0-10, 2,981 delivered lumens

Catalog No.	521153
Test No.	21153
S/MH	1.5
Lamp Type	LED
Lumens/Watt	118
Input Watts	27

The photmetric results were obtained in the Design Lights Consortium Test Lab which is NVLAP accredited by the National Institute of Standards and Technology

Photometric values based on tests performed in compliance with LM-79

Candlepower

Angle	End	45	Cross	Back-45
0	1159	1159	1159	1159
5	1145	1150	1178	1150
15	1106	1105	1128	1102
25	1015	1009	1017	1002
35	878	863	864	855
45	698	691	693	683
55	495	515	506	505
65	306	346	331	336
75	149	203	197	195
85	33	78	68	71

Coefficients of Utilization
Effective floor cavity reflectance 20 per (pfc=0.20)

pcc	80			70			50	
pw	70	50	30	70	50	30	50	30
RCR								
0	119	119	119	116	116	116	111	111
1	109	104	100	106	102	98	98	94
2	99	91	84	97	89	83	86	81
3	91	80	72	88	79	71	76	69
4	83	71	63	81	70	62	68	61
5	77	64	55	75	63	55	61	54
6	71	58	49	69	57	49	55	48
7	66	53	44	64	52	44	50	43
8	61	48	40	60	47	39	46	39
9	57	44	36	56	44	36	42	35
10	54	41	33	53	40	33	39	32

Light Distribution

Degrees	Lumens	% Luminaire
0-30	884	29.7
0-40	1421	47.7
0-60	2396	80.5
0-90	2978	100.0

Average Luminance

Angle	End	45°	Cross
45	1327	1314	1317
55	1160	1207	1186
65	973	1099	1052
75	772	1052	1025
85	509	1203	1044

EvoKit CLK 2x4 42L 38W 840 UNV 0-10 P1, 4079 delivered lumens

Catalog No.	520213
Test No.	20213
S/MH	1.4
Lamp Type	LED
Lumens/Watt	120
Input Watts	38

The photmetric results were obtained in the Design Lights Consortium Test Lab which is NVLAP accredited by the National Institute of Standards and Technology

Photometric values based on tests performed in compliance with LM-79

Candlepower

Angle	End	45	Cross	Back-45
0	1476	1476	1476	1476
5	1456	1467	1503	1463
15	1407	1407	1438	1404
25	1292	1288	1298	1276
35	1111	1103	1105	1090
45	881	884	887	870
55	628	661	654	646
65	386	444	433	431
75	188	262	261	251
85	41	98	84	87

Coefficients of Utilization
Effective floor cavity reflectance 20 per (pfc=0.20)

pcc	80			70			50	
pw	70	50	30	70	50	30	50	30
RCR								
0	119	119	119	116	116	116	111	111
1	109	104	100	106	102	98	98	94
2	99	91	84	97	89	83	86	81
3	91	80	72	88	79	71	76	69
4	83	71	63	81	70	62	68	61
5	77	64	55	75	63	55	61	54
6	71	58	49	69	57	49	55	48
7	66	53	44	64	52	44	50	43
8	61	48	40	60	47	39	46	39
9	57	44	36	56	44	36	42	35
10	54	41	33	53	40	33	39	32

Light Distribution

Degrees	Lumens	% Luminaire
0-30	1127	29.6
0-40	1811	47.6
0-60	3056	80.3
0-90	3804	100

Average Luminance

Angle	End	45°	Cross
45	1675	1680	1685
55	1472	1549	1533
65	1229	1413	1376
75	977	1358	1353
85	639	1515	1299

EvoKit CLKE 1x4 32L 25W 835 UNV SR P1, 3,438 delivered lumens

Catalog No.	521427
Test No.	21427
S/MH	1.5
Lamp Type	LED
Lumens/Watt	141
Input Watts	22

Comparative yearly lighting energy cost per 1000 lumens – $1.80 based on 3000 hours and $0.08/kWh

The photmetric results were obtained in the Design Lights Consortium Test Lab which is NVLAP accredited by the National Institute of Standards and Technology

Photometric values based on tests performed in compliance with LM-79

Candlepower

Angle	End	45	Cross	Back-45
0	1160	1160	1160	1160
5	1144	1152	1181	1152
15	1103	1107	1129	1105
25	1014	1010	1020	1006
35	874	866	870	861
45	695	699	701	692
55	493	522	515	513
65	306	350	341	344
75	149	206	206	200
85	32	78	66	70

Coefficients of Utilization
Effective floor cavity reflectance 20 per (pfc=0.20)

pcc	80			70			50	
pw	70	50	30	70	50	30	50	30
RCR								
0	119	119	119	116	116	116	111	111
1	109	104	100	106	102	98	98	94
2	99	91	84	97	89	83	86	81
3	91	80	72	88	79	71	76	69
4	83	71	63	81	70	62	68	61
5	77	64	55	75	63	55	61	54
6	71	58	49	69	57	49	55	48
7	66	53	44	64	52	44	50	43
8	61	48	40	60	47	39	46	39
9	57	44	36	56	44	36	42	35
10	54	41	33	53	40	33	39	32

Light Distribution

Degrees	Lumens	% Luminaire
0-30	836	29.5
0-40	1426	47.4
0-60	2414	80.3
0-90	3007	100.0

Average Luminance

Angle	End	45°	Cross
45	1322	1328	1332
55	1156	1222	1206
65	972	1114	1085
75	773	1070	1068
85	489	1201	1019

CLKE/CLKES EvoKit Click

Retrofit kits 2x4, 2x2 & 1x4

EvoKit CLKE 2x4 36L 27W 835 UNV 0-10 P1, 3,637 delivered lumens

Catalog No.	520262
Test No.	20262
S/MH	1.3
Lamp Type	LED
Lumens/Watt	141
Input Watts	27

The photometric results were obtained in the Design Lights Consortium Test Lab which is NVLAP accredited by the National Institute of Standards and Technology

Photometric values based on tests performed in compliance with LM-79

Candlepower

Angle	End	45	Cross	Back-45
0	1426	1426	1426	1426
5	1409	1416	1455	1417
15	1363	1366	1395	1366
25	1261	1249	1250	1248
35	1102	1060	1039	1057
45	882	830	817	829
55	626	609	595	608
65	380	404	386	404
75	181	235	229	236
85	39	88	77	89

Coefficients of Utilization
Effective floor cavity reflectance 20 per (pfc=0.20)

pcc	80			70			50	
pw	70	50	30	70	50	30	50	30
RCR								
0	119	119	119	116	116	116	111	111
1	109	104	100	106	102	98	98	95
2	99	91	85	97	89	83	86	81
3	91	81	73	88	79	72	76	70
4	84	72	63	81	70	62	68	61
5	77	64	56	75	63	55	61	54
6	71	58	49	69	57	49	55	48
7	66	53	44	64	52	44	51	43
8	62	48	40	60	48	40	46	39
9	58	44	36	56	44	36	43	36
10	54	41	33	53	41	33	40	33

Light Distribution

Degrees	Lumens	% Luminaire
0-30	1095	30.1
0-40	1757	48.3
0-60	2942	80.9
0-90	3637	100

Average Luminance

Angle	End	45°	Cross
45	1676	1577	1554
55	1467	1426	1393
65	1209	1286	1229
75	940	1218	1189
85	597	1363	1192

EvoKit CLKE 2x4 42L 30W 835 UNV 0-10 P1, 4,171 delivered lumens

Catalog No.	520288
Test No.	20288
S/MH	1.3
Lamp Type	LED
Lumens/Watt	138
Input Watts	30

The photometric results were obtained in the Design Lights Consortium Test Lab which is NVLAP accredited by the National Institute of Standards and Technology

Photometric values based on tests performed in compliance with LM-79

Candlepower

Angle	End	45	Cross	Back-45
0	1543	1543	1543	1543
5	1521	1529	1569	1530
15	1466	1468	1500	1469
25	1345	1339	1351	1337
35	1162	1146	1152	1141
45	917	917	923	914
55	651	682	675	681
65	401	458	446	457
75	195	268	269	266
85	42	102	90	99

Coefficients of Utilization
Effective floor cavity reflectance 20 per (pfc=0.20)

pcc	80			70			50	
pw	70	50	30	70	50	30	50	30
RCR								
0	119	119	119	116	116	116	111	111
1	109	104	100	106	102	98	98	94
2	99	91	84	97	89	83	86	80
3	91	80	72	88	79	71	76	69
4	83	71	63	81	70	62	68	61
5	77	64	55	75	63	55	61	53
6	71	58	49	69	57	49	55	48
7	66	53	44	64	52	44	50	43
8	61	48	40	60	47	39	46	39
9	57	44	36	56	44	36	42	35
10	54	41	33	53	40	33	39	32

Light Distribution

Degrees	Lumens	% Luminaire
0-30	1176	29.6
0-40	1892	47.6
0-60	3191	80.3
0-90	3973	100

Average Luminance

Angle	End	45°	Cross
45	1743	1742	1755
55	1526	1599	1582
65	1275	1456	1419
75	1010	1390	1395
85	642	1572	1394

EvoKit CLKE 2x4 47L 34W 835 UNV 0-10 P1, 4,865 delivered lumens

Catalog No.	521567
Test No.	21567
S/MH	1.4
Lamp Type	LED
Lumens/Watt	136
Input Watts	34

The photometric results were obtained in the Design Lights Consortium Test Lab which is NVLAP accredited by the National Institute of Standards and Technology

Photometric values based on tests performed in compliance with LM-79

Candlepower

Angle	End	45	Cross	Back-45
0	1751	1751	1751	1751
5	1703	1742	1788	1745
15	1656	1687	1726	1692
25	1539	1547	1573	1559
35	1339	1332	1351	1344
45	1062	1071	1091	1084
55	756	800	803	814
65	466	536	533	548
75	227	316	323	325
85	49	122	130	130

Coefficients of Utilization
EFFECTIVE FLOOR CAVITY REFLECTANCE 20 PER (pfc=0.20)

pcc	80			70			50	
pw	70	50	30	70	50	30	50	30
RCR								
0	118	118	118	115	115	115	111	111
1	108	103	98	106	101	96	96	93
2	97	90	82	94	88	81	83	79
3	89	78	69	86	77	68	73	67
4	81	68	59	79	68	58	65	57
5	75	61	52	72	59	52	57	51
6	68	55	46	67	54	46	52	45
7	64	50	40	61	48	40	47	40
8	58	46	36	57	45	36	42	35
9	55	41	33	54	40	33	40	33
10	52	38	29	51	38	29	36	29

Light Distribution

Degrees	Lumens	% Luminaire
0-30	1357	29
0-40	2193	46.9
0-60	3728	79.7
0-90	4674	100

Average Luminance

Angle	End	45°	Cross
45	2431	2451	2496
55	2131	2257	2266
65	1784	2053	2041
75	1420	1973	2016
85	904	2263	2406

CLKE/CLKES   EvoKit Click

Retrofit kits 2x4, 2x2 & 1x4

Energy saving solution – EvoKit CLKE 2'x4'

Estimated lighting costs using a standard 3 lamp T8 troffer

Present wattage	85	W
× Annual operating hours	4,380	hrs
=	372,300	Watt-Hours
÷ 1,000 =	372.3	kWh per year
× kWh rate of $0.10 =	$37.23	per year
× 125 fixtures	$4,653.75	annual energy cost per space

Estimated lighting costs using a EvoKit CLKE 42L 30W retrofit kit

Present wattage	30	W
× Annual operating hours	4,380	hrs
=	131,400	Watt-Hours
÷ 1,000 =	131.40	kWh per year
× kWh rate of $0.10 =	$13.14	per year
× 125 fixtures	$1,642.50	annual energy cost per space

Total estimated annual savings◊	**$3,011.25**

◊ Based on 125 fixtures per space operating 4,380 hours a year. 125 fixtures is roughly
 equivalent to a 10,000 square foot space. kWh rates will vary.

Footnotes:
1) Please refer to the energy saving chart above for details.
2) L_{70} 72,000 hours @ 35°C based on TM21 and LM80.
3) Based on photometric testing consistent with IES LM-79. Actual wattage may differ
   by +/– 10%. Actual initial lumen output may vary between –10 and +10% of the rated lumens.

***Please visit https://www.signify.com/en-us/support/warranties for full details.
† Restrictions on Hazardous Substances (RoHS) is a European directive (2002/95/EC) designed to
   limit the content of 6 substances [lead, mercury, cadmium, hexavalent chromium, polybrominated
   biphenyls (PBB), and polybrominated diphenyl ethers (PBDE)] in electrical and electrical products. For
   products used in North America, compliance with RoHS is voluntary and self-certified.
‡ Evokit luminaires are Design Lights Consortium qualified.
   Please see the DLC QPL list for exact catalog numbers (http://www.designlights.org/QPL).

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