



RemPhos



IMAGINED FOR YOU

by **Light Efficient Design**



...EASY INSTALL...MORE TIME FOR YOU

RemPhos

rem•phos /rem•fäs/ *noun*

1. Innovatively engineered LED fixtures and retrofits making installation as fast & easy as possible. **2.** Controllable & customizable LED fixtures and retrofits that maximize the lighting experience for end users. **3.** Brand name derived from a remote layer of phosphor necessary to convert blue LED light to white.



SIMPLE LIGHTING CONTROLS

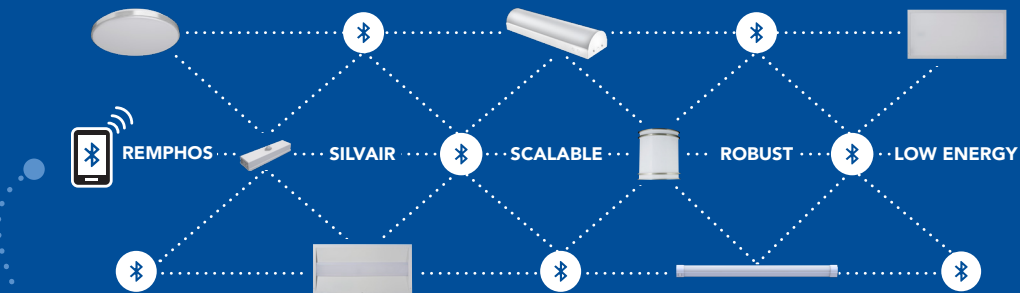
Looking to add some basic control capability to specific luminaires, and don't need an elaborate networked system? You're in the right place. RemPhos SIMPLE control components are the easiest way to make a luminaire smart.



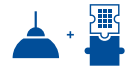
NETWORKED LIGHTING CONTROLS

Looking to add high value control capabilities at the room, building, or even campus levels? Then you want a RemPhos NETWORKED control system. NETWORKED controls deliver the most control function capabilities and the greatest energy savings.

SILVAIR BLUETOOTH MESH is a leading Networked Lighting Control (NLC) option. The Silvair system and software combine high functionality with ease of use, providing a great overall NLC solution.



USE THE SILVAIR COMMISSIONING APP TO CONNECT AND CONTROL LIGHTING FIXTURES USING BLUETOOTH MESH TECHNOLOGY. COMPATIBLE WITH IOS AND ANDROID DEVICES, DOWNLOAD ON THE APP STORE OR GOOGLE PLAY.



YOU HAVE A CHOICE BETWEEN SIMPLICITY OR HIGH-CAPABILITY SYSTEMS...

ONE LIGHT. UNLIMITED POSSIBILITIES...CONNECT UP TO 40 FROM ONE POWER FEED*

SIMPLE LIGHTING CONTROLS

RP-LBI-OC2-A
IN-LINE MICROWAVE AND DAYLIGHT HARVESTING OCCUPANCY SENSOR

RP-LBI-PIR-A
IN-LINE PASSIVE INFRARED OCCUPANCY SENSOR

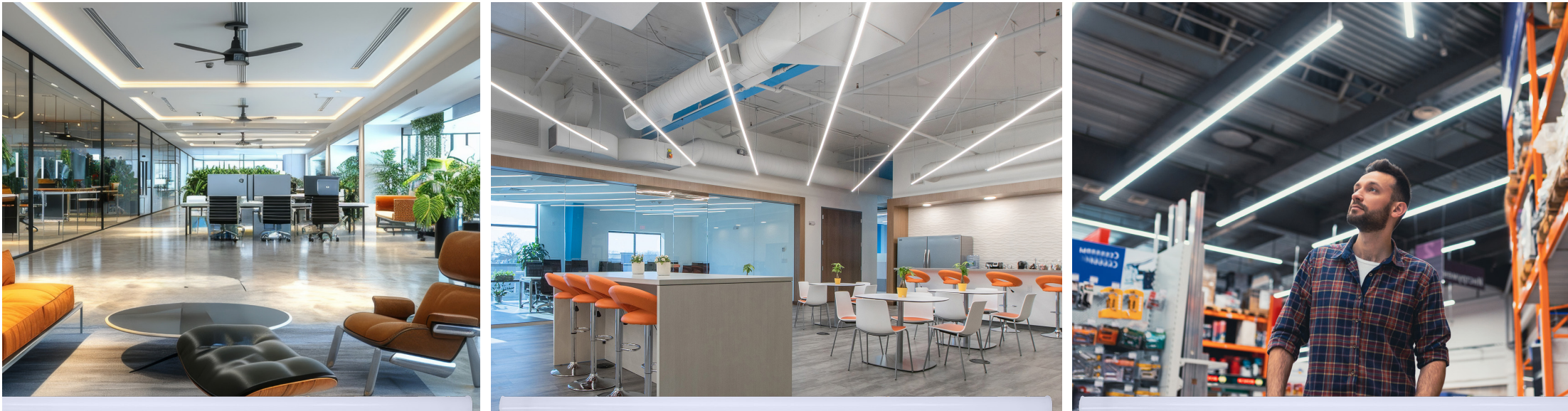
NETWORKED LIGHTING CONTROLS

RP-LBI-BLE-A
IN-LINE SILVAIR-READY BLUETOOTH CONTROL NODE

RP-LBI-BLE-PIR-A
IN-LINE SILVAIR-READY BLUETOOTH CONTROL NODE W/ PASSIVE INFRARED OCCUPANCY SENSOR

RP-LBI-BLE-OC
IN-LINE SILVAIR-READY BLUETOOTH MICROWAVE OCCUPANCY SENSOR

*USE THE SILVAIR APP TO ADJUST CONTROL SETTINGS



OPTIONAL REMOTE EMERGENCY BATTERY BACK UP*			REMOTE CONTROL		
RP-LBI-EMG2-8W-DIM (8W / DIMMABLE)	RP-LBI-EMG2-25W-DIM (25W / DIMMABLE)	RP-LBI-EMG2-25W (25W / NON DIMMABLE)	RC-REMOTE-IR11 (FOR OCCUPANCY SENSORS)		
PART #	WATTAGE	LUMENS	CCT	DIMENSIONS	LISTINGS
LBI – LINKABLE BAR / INTERNAL DRIVER					
RP-LBI-G1-2F-6W-27K-WC2	FLEXWATT 6W/9W/12W	696-1524	FLEXCOLOR 2700K/3000K/3500K	19.3" x 1.2" x 1.2"	
RP-LBI-G1-2F-6W-40K-WC		780-1560	FLEXCOLOR 3000K/4000K/5000K		
RP-LBI-G1-3F-10W-27K-WC2	FLEXWATT 10W/12W/15W	1270-1980	FLEXCOLOR 2700K/3000K/3500K	31.3" x 1.2" x 1.2"	
RP-LBI-G1-3F-10W-40K-WC		1400-2100	FLEXCOLOR 3000K/4000K/5000K		
RP-LBI-G1-4F-15W-27K-WC2	FLEXWATT 10W/15W/25W	1260-3400	FLEXCOLOR 2700K/3000K/3500K	43.3" x 1.2" x 1.2"	
RP-LBI-G1-4F-15W-40K-WC		1462-3653	FLEXCOLOR 3000K/4000K/5000K		
DEFAULT WATTAGE AND CCT ARE SHOWN IN BOLD					

DEFAULT WATTAGE AND CCT ARE SHOWN IN BOLD.

SWITCH BETWEEN WATT & COLOR TEMPS, SO MANY ACCESSORIES...

MOUNTING ACCESSORIES

45° BRACKET UP DOWN CLIP SUSPENDED IN-LINE BRACKET KIT

INCOMING POWER

3 FT CABLE KIT CABLE W/ SWITCH 90° CABLE

CONNECTORS

UP TO 72 IN LINKING CABLE DIMMABLE NON-DIMMABLE SEAMLESS CONNECTORS

SEE SPEC SHEET FOR FULL LINE OF ACCESSORIES

120-277V

0-10V DIM TO OFF

12V AUX OUTPUT

OPTIONAL NETWORK LIGHTING CONTROL

OPTIONAL SIMPLE OCC

OPTIONAL EMG BATTERY BACKUP

146 LPW EFFICACY (LIGHT ENGINE)

80+ CRI

120° BEAM ANGLE

-13°F TO 140°F OPERATING TEMP

>0.9 PWR FACTOR/THD

>100,000hrs RATED LIFE**

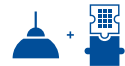
51,000hrs RATED LIFE

* CONNECT UP TO 33 4FT UNITS TOGETHER @ 120VAC OR 40 4FT UNITS @ 277VAC. ** CALCULATED.





LINKABLE BAR / INTERNAL DRIVER IP65 (LBI65)



CONTROL CAPABILITIES AT THE ROOM, BUILDING, OR EVEN CAMPUS LEVELS...

SIMPLE LIGHTING CONTROLS

RP-LBI65-PIR-A

IP65 IN-LINE PASSIVE INFRARED OCCUPANCY SENSOR

NETWORKED LIGHTING CONTROLS

RP-LBI65-BLE-A

IP65 IN-LINE SILVAIR-READY BLUETOOTH CONTROL NODE

RP-LBI65-BLE-PIR-A

IP65 IN-LINE SILVAIR-READY BLUETOOTH CONTROL NODE W/ PASSIVE INFRARED OCCUPANCY SENSOR

***USE THE SILVAIR APP TO ADJUST CONTROL SETTINGS**

REMOTE CONTROL

WATTAGE & CCT ADJUSTING REMOTE INCLUDED W/ EACH LBI65 BAR

WATERPROOF LINKING – NO TOOLS NEEDED...CONNECT UP TO 40 FROM ONE POWER FEED*



OPTIONAL REMOTE EMERGENCY BATTERY BACK UP*

REMOTE CONTROL

RP-LBI-EMG2-8W-DIM (8W / DIMMABLE)		RP-LBI-EMG2-25W-DIM (25W / DIMMABLE)		RP-LBI-EMG2-25W (25W / NON DIMMABLE)		RC-REMOTE-IR11 (FOR PASSIVE INFRARED OCCUPANCY SENSOR)					
PART #		WATTAGE		LUMENS		CCT		DIMENSIONS		LISTINGS	
LBI 65 – LINKABLE BAR / INTERNAL DRIVER IP65											
RP-LBI65-2F-6W-40K-WC		FLEXWATT 4W/ 6W /9W/12W		640-1920		FLEXCOLOR 2700K, 3000K, 3500K, 4000K , 5000K, 5700K		19.3" x 1.5" x 1.5"		 (PENDING)	
RP-LBI65-3F-10W-40K-WC		FLEXWATT 6W/ 10W /12W/15W		960-2400				31.3" x 1.5" x 1.5"			
RP-LBI65-4F-25W-40K-WC		FLEXWATT 10W/15W/20W/ 25W		1920- 4000				43.3" x 1.5" x 1.5"			
DEFAULT WATTAGE AND CCT ARE SHOWN IN BOLD											

SWITCH BETWEEN WATT & COLOR TEMPS, SO MANY ACCESSORIES...

AIRCRAFT SUSPENSION CABLE

10 FT / STAINLESS STEEL + WATERPROOF

INCOMING POWER

3 FT CABLE WIRE WHIP CONDUIT ADAPTER

CONNECTORS

UP TO 48 IN
LINKING CABLE DIMMABLE W/CCT NON-DIMMABLE
..... SEAMLESS CONNECTORS

SEE SPEC SHEET FOR FULL LINE OF ACCESSORIES

120-277V

0-10V DIM TO OFF
SENSOR READY

12V AUX OUTPUT

OPTIONAL NETWORK LIGHTING CONTROL

OPTIONAL SIMPLE OCC

OPTIONAL EMG BATTERY BACKUP

EFFICACY (LIGHT ENGINE)

80+
CRI

120°
BEAM ANGLE

-22°F TO 122°F
OPERATING TEMP

IK08
IMPACT RESISTANCE

IP65 RATED

L70
>100,000hrs RATED LIFE (CALCULATED)



FOR LISTING STATUS GO TO LED-LLC.COM

* EMERGENCY BATTERY BACKUP IS FOR INDOOR USE ONLY.

* CONNECT UP TO 33 4FT UNITS TOGETHER @ 120VAC OR 40 4FT UNITS @ 277VAC. **PENDING.

REMPHOS / FIXTURES + RETROFIT KITS



THE EASIEST WAY TO MAKE A LUMINAIRE SMART...

SIMPLE LIGHTING CONTROLS

-OCC

MICROWAVE AND DAYLIGHT HARVESTING OCCUPANCY SENSOR

NETWORKED LIGHTING CONTROLS

-BT

SILVAIR-READY BLUETOOTH NODE W/ EXTERNAL ANTENNA

-OCBT

SILVAIR-READY BLUETOOTH MICROWAVE OCCUPANCY SENSOR

*USE THE SILVAIR APP TO ADJUST CONTROL SETTINGS

CREATE SEAMLESS 90° ANGLES W/ LBI MAX CORNER PIECES

HIGHER LUMEN – LINKABLE FIXTURE...CONNECT UP TO 40 FROM ONE POWER FEED*



OPTIONAL INTERNAL EMERGENCY BATTERY BACK UP			REMOTE CONTROL		
-EM1 / EMERGENCY BATTERY BACKUP (90 MIN / 500 LM)			RC-REMOTE-IR12 (FOR MICROWAVE OCC SENSORS)		
PART #	WATTAGE	LUMENS	CCT	DIMENSIONS	LISTINGS
LBI MAX – LINKABLE STRIP FIXTURE					
RP-LBIMAX-2F-25W-40K-WC	FLEXWATT / 15W/20W/25W/30W	1950-3900	FLEXCOLOR 3000K/3500K/4000K/5000K	24" x 2.5" x 3.0"	
RP-LBIMAX-4F-48W-40K-WC	FLEXWATT / 30W/35W/40W/48W	3997-6365		48" x 2.5" x 3.0"	
RP-LBIMAX-LR-16W-40K-WC (CORNER RIGHT)	FLEXWATT / 7W/10W/13W/16W	910-2080		6" x 2.5" x 3.0"	
RP-LBIMAX-LL-16W-40K-WC (CORNER LEFT)					
DEFAULT WATTAGE AND CCT ARE SHOWN IN BOLD					

SWITCH BETWEEN WATT & COLOR TEMPS, SO MANY ACCESSORIES...

MOUNTING ACCESSORIES

PENDANT MOUNT KIT

SUSPENSION MOUNT LINKING BRACKET KIT

INCOMING POWER

3 FT CABLE KIT

CABLE W/ SWITCH

90° CABLE

CONNECTORS

LINKING CABLE

DIMMABLE

NON-DIMMABLE

UP TO 72 IN

SEAMLESS CONNECTORS

SEE SPEC SHEET FOR FULL LINE OF ACCESSORIES

120-277V

0-10V DIM TO OFF

SENSOR READY

12V AUX OUTPUT

OPTIONAL NETWORK LIGHTING CONTROL

OPTIONAL SIMPLE OCC

OPTIONAL EMG BATTERY BACKUP

1146 LPW EFFICACY (LIGHT ENGINE)

80+ CRI

120° BEAM ANGLE

-4°F TO 113°F OPERATING TEMP

>100,000hrs RATED LIFE (CALCULATED)

51,000hrs RATED LIFE

* CONNECT UP TO 20 4 FT UNITS TOGETHER @ 120VAC OR 40 4FT UNITS @ 277VAC.



LINEAR STRIP + STAIRWELL / VANITY (LIVC)



YOU HAVE A CHOICE BETWEEN SIMPLICITY OR HIGH-CAPABILITY SYSTEMS...

FROM WIDE FOOTPRINTS TO ULTRA-SLIM, HIGH PERFORMANCE STRIPS...

SIMPLE LIGHTING CONTROLS

-OCC

MICROWAVE AND DAYLIGHT
HARVESTING
OCCUPANCY SENSOR

NETWORKED LIGHTING CONTROLS

-BT

SILVAIR-READY
BLUETOOTH NODE
W/ EXTERNAL ANTENNA

-OCBT

SILVAIR-READY
BLUETOOTH MICROWAVE
OCCUPANCY SENSOR

*USE THE SILVAIR APP TO ADJUST CONTROL SETTINGS

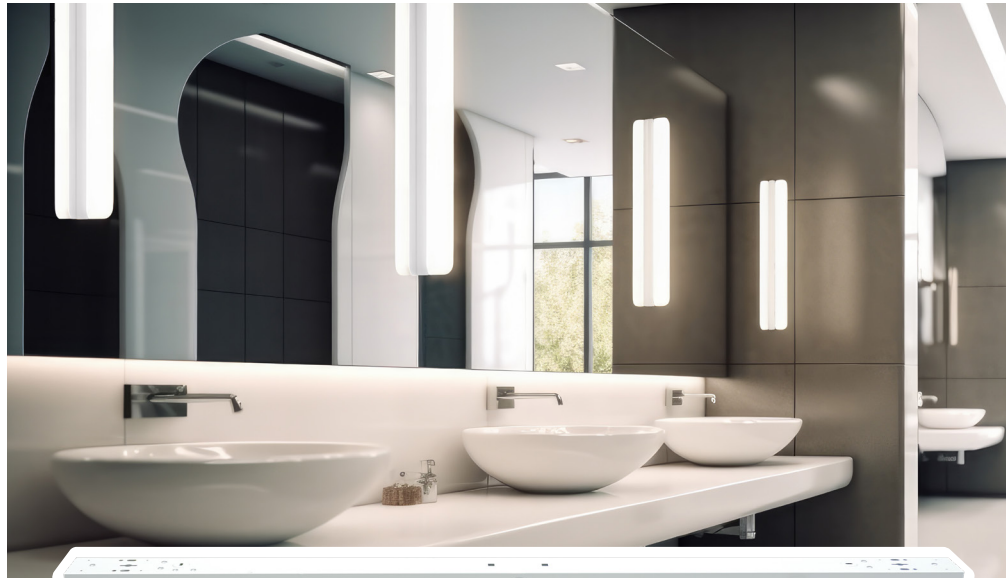
**EASILY ACCESSORIZE THE LIVC
TO FIT YOUR STYLE**

OPTIONAL END CAPS

SECURITY

MODERN1

MODERN 2



LS-LINEAR STRIP



LIVC



OPTIONAL INTERNAL EMERGENCY BATTERY BACK UP



REMOTE CONTROL

-EMG / EMERGENCY BATTERY BACKUP (90 MIN / 500 LM)

RC-REMOTE-IR12 (FOR MICROWAVE OCC SENSORS)

PART #		WATTAGE	LUMENS	CCT	DIMENSIONS	LISTINGS
LINEAR STRIP						
⦿	RP-B-LS-G2-2FT-25W-40K-WC	FLEXWATT / 10W/15W/25W	1950-3250	FLEXCOLOR 3000K/4000K/5000K	24.0" x 3.0" x 3.3"	
⦿	RP-B-LS-G2-4FT-30W-40K-WC	FLEXWATT / 25W/30W/40W	3250-5200		48.0" x 3.0" x 3.3"	
LIVC – STAIRWELL / VANITY						
RPT-P-LIVC-G2-2FT-20L-840-FWFC-R-S1		FLEXWATT / 10W/15W/20W/30W	1240-3750	FLEXCOLOR 3000K/3500K/4000K	23" x 6.0" x 4.2"	
RPT-P-LIVC-G2-3FT-20L-840-FWFC-R-S1					34" x 6.0" x 4.2"	
RPT-P-LIVC-G2-4FT-20L-840-FWFC-R-S1		FLEXWATT / 10W/15W/30W/40W	1365-5120		46" x 6.0" x 4.2"	

DEFAULT WATTAGE AND CCT ARE SHOWN IN BOLD.

ACCESSORIES (FOR LIVC – STAIRWELL / VANITY)

RPT-P-LIVC-G2-ENDCAP-SECURITY1	2X TAMPER RESISTANT END CAPS
RPT-P-LIVC-G2-ENDCAP-MODERN1	2X SINGLE BAR BRUSHED NICKEL END CAPS
RPT-P-LIVC-G2-ENDCAP-MODERN2	2X DOUBLE BAR BRUSHED NICKEL END CAPS
RPT-P-LIVC-G2-JUNCTION-WHT	JUNCTION BRACKET FOR CONTINUOUS RUNS

ADD A PULL CHAIN FEATURE...



SCAN FOR
FULL LINE
OF PRODUCT
OFFERINGS



SENSOR READY



12V
AUX OUTPUT



OPTIONAL NETWORK
LIGHTING CONTROL



OPTIONAL
SIMPLE OCC



OPTIONAL EMG
BATTERY BACKUP



EFFICACY



CRI



OPERATING TEMP

-4°F TO 113°F

RP-B-LS

-4°F TO 140°F

RPT-P-LIVC



RATED LIFE

50,000hrs
RP-B-LS



100,000hrs
RPT-P-LIVC



REMPHOS BASE PRODUCT FOR LISTING STATUS GO TO LED-LLC.COM

* BASE MODELS INCLUDE 5 YEAR WARRANTY.

REMPHOS / FIXTURES



CONTROL CAPABILITIES AT THE ROOM, BUILDING, OR EVEN CAMPUS LEVELS...

SIMPLE LIGHTING CONTROLS*

-OC1

MICROWAVE AND DAYLIGHT HARVESTING OCCUPANCY SENSOR

-OCLR

LIMITED-RANGE MICROWAVE AND DAYLIGHT HARVESTING OCCUPANCY SENSOR (NO MOUNTING FEET)

NETWORKED LIGHTING CONTROLS*

-BT

SILVAIR-READY BLUETOOTH CONTROL NODE

-OCBT

SILVAIR-READY BLUETOOTH MICROWAVE AND DAYLIGHT HARVESTING OCCUPANCY SENSOR

-BTX

SILVAIR-READY BLUETOOTH CONTROL NODE W/ EXTERNAL ANTENNA

* USE THE SILVAIR APP TO ADJUST CONTROL SETTINGS

OUR DRUM AND SCENCE FIXTURES ARE POWERED BY THE LEDCR/SR ...

DRUM AND SCENCE FIXTURES IN SEVERAL SIZES & DESIGNS...



OPTIONAL FIELD INSTALLABLE EMERGENCY BACKUP*			REMOTE CONTROL		
-EMG / EMERGENCY BATTERY BACKUP (90 MIN / 500 LM)			RC-REMOTE-IR12 (FOR MICROWAVE OCC SENSORS)		
PART #	WATTAGE	LUMENS	CCT	DIMENSIONS	LISTINGS
UTILITY DRUMS					
RP-DRU-11N-14L-40K-WC-G2-A	FLEXWATT / 6W/10W/16W/22W	780-3124	FLEXCOLOR / 3000K/3500K/4000K	11.0" x 3.5"	
RP-DRU-14N-14L-40K-WC-G2-A				14.0" x 3.5"	
DESIGNER DRUMS					
RP-DRD-14N-14L-40K-WC-G2-A	FLEXWATT / 6W/10W/16W/22W	780-3124	FLEXCOLOR / 3000K/3500K/4000K	14.5" x 3.5"	
RP-DRD-18N-14L-40K-WC-G2-A				18.0" x 3.5"	
OUTDOOR DRUM					
RP-DRO-12N-14L-40K-WC-G2	FLEXWATT / 6W/10W/16W/22W	780-3124	FLEXCOLOR / 3000K/3500K/4000K	12.0" x 4.0"	
TOUGH DRUM					
RP-DRT-13N-14L-40K-WC-G2	FLEXWATT / 6W/10W/16W/22W	780-3124	FLEXCOLOR / 3000K/3500K/4000K	13.0" x 3.8"	
DEFAULT WATTAGE AND CCT ARE SHOWN IN BOLD.					

PART #	WATTAGE	LUMENS	CCT	DIMENSIONS	LISTINGS
SCENCE					
RP-SCD-11N-8L-40K-WC-G2	FLEXWATT / 6W/ 10W /12W/15W	780-3125	FLEXCOLOR / 3000K/3500K/ 4000K	13.0" x 3.8"	



SCAN FOR FULL LINE OF PRODUCT OFFERINGS

* SENSOR READY 12V AUX OUTPUT OPTIONAL NETWORK LIGHTING CONTROL OPTIONAL SIMPLE OCC OPTIONAL EMG BATTERY BACKUP BEAM ANGLE CRI OPERATING TEMP 100,000hrs RATED LIFE



FOR LISTING STATUS GO TO LED-LLC.COM

* EMERGENCY BATTERY BACKUP IS NOT COMPATIBLE WITH TOUGH DRUM (DRT).

* ALSO WORKS ON 208V & 240V.

REMPHOS / FIXTURES



THE EASIEST WAY TO MAKE A LUMINAIRE SMART...

SIMPLE LIGHTING CONTROLS*

-OCC
MICROWAVE AND DAYLIGHT HARVESTING OCCUPANCY SENSOR

-OCLR
LIMITED-RANGE MICROWAVE AND DAYLIGHT HARVESTING OCCUPANCY SENSOR (NO MOUNTING FEET)

NETWORKED LIGHTING CONTROLS*

-BT
SILVAIR-READY BLUETOOTH CONTROL NODE

-OCBT
SILVAIR-READY BLUETOOTH MICROWAVE AND DAYLIGHT HARVESTING OCCUPANCY SENSOR

-BTX
SILVAIR-READY BLUETOOTH CONTROL NODE W/ EXTERNAL ANTENNA

* USE THE SILVAIR APP TO ADJUST CONTROL SETTINGS

EXPANDABLE LED PANELS...

(LEDSR-4IN + LEDCR-9IN ONLY)

KEEP YOUR EXISTING FIXTURE AND FUTURE-PROOF IT...



OPTIONAL FIELD INSTALLABLE EMERGENCY BACKUP (SHIPS SEPARATELY)			REMOTE CONTROL			
-EMG / EMERGENCY BATTERY BACKUP (90 MIN / 500 LM)			RC-REMOTE-IR12 (FOR MICROWAVE OCC SENSORS)			
PART #	WATTAGE	LUMENS	CCT	DIMENSIONS	LISTINGS	
LEDCR – CIRCULAR RETROFIT KIT						
RPT-P-LEDCR-G2-9IN-14L-840-FWFC	FLEXWATT 6W/ 10W /16W/22W	780-3124	FLEXCOLOR 3000K/ 3500K /4000K	8.7" x 8.7" x 2.0"		
LEDSR – SCONCE RETROFIT KITS						
RPT-P-LEDSR-G2-4IN-8L-840-FWFC	FLEXWATT 6W /10W/12W/15W	780-2130	FLEXCOLOR 3000K/ 3500K /4000K	6.5" x 7.0" x 2.1"		
RPT-P-LEDSR-G2-9IN-8L-840-FWFC				8.7" x 4.5" x 2.0"		
RPT-P-LEDSR-G2-14INE-8L-840-FWFC				14.0" x 2.7" x 2.1"		
RPT-P-LEDSR-G2-14INM-8L-840-FWFC						
DEFAULT WATTAGE AND CCT ARE SHOWN IN BOLD						

DEFAULT WATTAGE AND CCT ARE SHOWN IN BOLD.



120-277V
*

0-10V DIM TO OFF
SENSOR READY

12V AUX OUTPUT

OPTIONAL NETWORK LIGHTING CONTROL

OPTIONAL SIMPLE OCC

120°
BEAM ANGLE

EMG
OPTIONAL EMG BATTERY BACKUP

80+
CRI

-4°F TO 140°F
OPERATING TEMP

L70
100,000hrs RATED LIFE



FOR LISTING STATUS GO TO LED-LLC.COM

* ALSO WORKS ON 208V & 240V.

REMPHOS / RETROFIT KITS



LINEAR BARKITS / EXTERNAL DRIVER (LBE) + TYPE C T5 & T8 KITS



YOU HAVE A CHOICE BETWEEN SIMPLICITY OR HIGH-CAPABILITY SYSTEMS...

SIMPLE LIGHTING CONTROLS

RC-OCC-HNS-111-A
MICROWAVE AND DAYLIGHT HARVESTING OCCUPANCY SENSOR

RC-OCLR-HNS111LR-A
LIMITED-RANGE MICROWAVE AND DAYLIGHT HARVESTING OCCUPANCY SENSOR (NO MOUNTING FEET)

NETWORKED LIGHTING CONTROLS*

RC-BT-HNB131CTL
SILVAIR-READY BLUETOOTH CONTROL NODE

RC-BTX-HNB136
SILVAIR-READY BLUETOOTH NODE W/ EXTERNAL ANTENNA

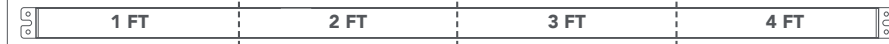
RC-OCBT-HNB115MW
SILVAIR-READY BLUETOOTH MICROWAVE AND DAYLIGHT HARVESTING OCCUPANCY SENSOR

 *USE THE SILVAIR APP TO ADJUST CONTROL SETTINGS

TRADITIONAL LOOK OF FLUORESCENT TUBES OR HIGHER EFFICENCY OF A BARKIT...



OPTIONAL EMG / STAND-ALONE BATTERY BACKUP (SHIPS SEPARATELY)		
RP-EM-SK1-500LM/90-3x1.5 90 MINUTE EMG W/ 3 IN X 1.5 IN LED MODULE	RP-EM-SK1-500LM/90-4.7x0.8 90 MINUTE EMG W/ 4.7 IN X 0.8 IN LED MODULE	RP-EM-SK1-500LM/90-1FT 90 MINUTE EMG W/ 10.2 IN X 0.9 IN LED MODULE

BUILD YOUR TYPE C T5 & T8 KITS				BUILD YOUR LBE							
RP-T5C-G2-[WATTAGE]-[LENGTH]-[#LAMPS]-[8+COLOR]-[DIMMING]-[HV*] RP-T8C-G2-[WATTAGE]-[LENGTH]-[#LAMPS]-[8+COLOR]-[DIMMING]-[HV*]				RP-LBE-G2-[WATTAGE]-[LENGTH]-[#LAMPS]-[8+COLOR]-[DIMMING]-[HV*]							
WATTAGE											
12W (6-8-10-12)		25W (15-18-20-25)		45W (30-35-40-45)		80W (50-60-70-80)					
TYPE C LENGTH				LBE LENGTH							
											
# OF LAMPS		COLOR		STANDARD DIMMING		OPTIONAL DIMMING					
IL 1 LAMP	2L 2 LAMPS	3L 3 LAMPS	4L 4 LAMPS	 30 (3000K)	 35 (3500K)	 40 (4000K)	 50 (5000K)	 10V 0-10V DIM	 LVD 120-277V TRIAC	 1 STEP SINGLE SWITCH	 2 STEP 2 SWITCH



TAA LINEAR BARKITS / EXTERNAL DRIVER (LBE) + TYPE C T5 & T8 KITS



CONTROL CAPABILITIES AT THE ROOM, BUILDING, OR EVEN CAMPUS LEVELS...

SIMPLE LIGHTING CONTROLS

-OCC

MICROWAVE AND DAYLIGHT HARVESTING OCCUPANCY SENSOR

-OCLR

LIMITED-RANGE MICROWAVE AND DAYLIGHT HARVESTING OCCUPANCY SENSOR (NO MOUNTING FEET)

NETWORKED LIGHTING CONTROLS*

-BT

SILVAIR-READY BLUETOOTH CONTROL NODE

-OCBT

SILVAIR-READY BLUETOOTH MICROWAVE AND DAYLIGHT HARVESTING OCCUPANCY SENSOR

-ARM-OCCBT-BTX

SILVAIR-READY BLUETOOTH PASSIVE INFRARED EXTERNAL ARM SENSOR

*USE THE SILVAIR APP TO ADJUST CONTROL SETTINGS

THESE PRODUCTS MEET THE REQUIREMENTS OF THE UNITED STATES TRADE AGREEMENTS ACT (TAA)

SOLUTIONS THAT MEET THE REQUIREMENTS OF THE UNITED STATES TRADE AGREEMENT ACT...

OPTIONAL FIELD INSTALLABLE EMERGENCY BACK UP (SHIPS SEPARATELY)				
EMG ADDERS / 4W / 500LM @ 90 MIN / 5000K			EMG ADDERS / 8W / 1000LM @ 90 MIN / 5000K	
-EM1 4.7 IN X 8 IN LED MODULE	-EM2 3 IN X 8 IN LED MODULE	-EM4 1 FT LED MODULE	-EM8 1 FT LED MODULE	-EM9 4.7 IN X 8 IN LED MODULE

120-277V
*
SENSOR READY

0-10V
DIM TO OFF

12V
AUX OUTPUT

OPTIONAL NETWORK LIGHTING CONTROL

OPTIONAL SIMPLE OCC

OPTIONAL EMG BATTERY BACKUP

1167 LPW
EFFICACY (LIGHT ENGINE)

120°
BEAM ANGLE

80+
CRI

-4°F TO 122°F
OPERATING TEMP

100,000hrs
RATED LIFE

BUILD YOUR TAA LBE				BUILD YOUR TAA TYPE C T5 & T8 KITS			
RP-LBE-G2-[WATTAGE]-[FT]-[#LAMPS]-[8+COLOR]-[DIMMING]-[CONTROLS]-[EM#]-[TAA]				RP-T5C-G2-[WATTAGE]-[FT]-[#LAMPS]-[8+COLOR]-[DIMMING]-[CONTROLS]-[EM#]-[TAA] RP-T8C-G2-[WATTAGE]-[FT]-[#LAMPS]-[8+COLOR]-[DIMMING]-[CONTROLS]-[EM#]-[TAA]			
12W (6-8-10-12)		25W (15-18-20-25)		45W (30-35-40-45)		80W (50-60-70-80)	
CHOOSE YOUR LBE LENGTH				CHOOSE YOUR TYPE C LENGTH			
2 FT		3 FT		2 FT		3 FT	
4 FT				4 FT			
# OF LAMPS				COLOR			
1L 1 LAMP	2L 2 LAMPS	3L 3 LAMPS	4L 4 LAMPS	30 (3000K)	35 (3500K)	40 (4000K)	50 (5000K)
				STANDARD DIMMING		OPTIONAL DIMMING	
				10V 0-10V DIM		LVD 120-277V TRIAC	
						1 STEP SINGLE SWITCH	
						2 STEP 2 SWITCH	
OPTIONAL FIELD INSTALLABLE EMERGENCY BACK UP (SEE PG 18)							

10 YEAR WARRANTY

FOR LISTING STATUS GO TO LED-LLC.COM

* ORDER AS -HV

* ADD - HV WHEN ORDERING HIGH VOLTAGE (120-347V).

REMPHOS / RETROFIT KITS



THE EASIEST WAY TO MAKE A LUMINAIRE SMART...

SIMPLE LIGHTING CONTROLS

-OCC

PASSIVE INFRARED AND DAYLIGHT HARVESTING OCCUPANCY SENSOR

NETWORKED LIGHTING CONTROLS

-BT

SILVAIR-READY BLUETOOTH CONTROL NODE

-OCCBT

SILVAIR-READY PASSIVE INFRARED AND DAYLIGHT HARVESTING OCCUPANCY SENSOR

*USE THE SILVAIR APP TO ADJUST CONTROL SETTINGS

NEED AIR RETURN... ADD -AIR TO PART NUMBER WHEN ORDERING

USE AS A RETROFIT KIT OR A FIXTURE — ONE PIECE DESIGN — 2X FASTER INSTALL...



OPTIONAL INTERNAL EMERGENCY BATTERY BACK UP

REMOTE CONTROL

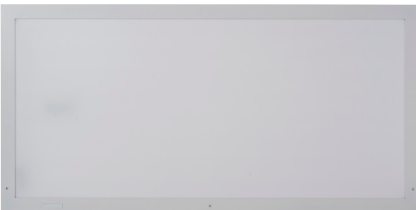
-EMG / EMERGENCY BATTERY BACKUP (90 MIN / 500 LM)			RC-REMOTE-IR12 (FOR MICROWAVE OCC SENSORS)		
PART #	WATTAGE	LUMENS	CCT	DIMENSIONS	LISTINGS
TROFFER RETROFIT KITS & FIXTURES					
RP-TTV-G1-2X2-20L-840-FWFC-SR	FLEXWATT / 16W/20W/24W/28W	2000-3640	FLEXCOLOR 3500K/4000K/5000K	23.7" x 23.7" x 1.6"	
RP-TTV-G1-1X4-25L-840-FWFC-SR	FLEXWATT / 16W/20W/24W/28W	1968-3556		11.9" x 47.8" x 1.5"	
RP-TTV-G1-2X4-33L-840-FWFC-SR	FLEXWATT / 20W/26W/34W/40W	2540-5300		23.7" x 47.8" x 1.6"	
RP-TTF-G1-2X2-20L-840-FWFC-SR	FLEXWATT / 16W/20W/24W/28W	2000-3640		23.7" x 23.7" x 1.7"	
RP-TTF-G1-1X4-25L-840-FWFC-SR	FLEXWATT / 16W/20W/24W/28W	1968-3556		11.9" x 47.8" x 1.7"	
RP-TTF-G1-2X4-33L-840-FWFC-SR	FLEXWATT / 20W/26W/34W/40W	2540-5300		23.7" x 47.8" x 1.7"	

DEFAULT WATTAGE AND CCT ARE SHOWN IN BOLD.

ACCESSORIES

PART #	DESCRIPTION	PART #	DESCRIPTION
RPT-LEDPANEL-SMK-2X2	2X2 SURFACE MOUNT KIT	RPT-LEDPANEL-FMK-2X2-A	2X2 FLANGE KIT
RPT-LEDPANEL-SMK-1X4*	1X4 SURFACE MOUNT KIT	RPT-LEDPANEL-FMK-1X4-A	1X4 FLANGE KIT
RPT-LEDPANEL-SMK-2X4	2X4 SURFACE MOUNT KIT	RPT-LEDPANEL-FMK-2X4-A	2X4 FLANGE KIT

* NOT COMPATIBLE W/ 1X4 TTF



RP-TTF (FLAT PANEL)



RP-TTV (VOLUMETRIC)

120-277V

0-10V DIM TO OFF

12V AUX OUTPUT

OPTIONAL NETWORK LIGHTING CONTROL

OPTIONAL SIMPLE OCC

OPTIONAL EMG BATTERY BACKUP

EFFICACY

CRI

BEAM ANGLE

-4°F TO 122°F

6kA

100,000hrs RATED LIFE



FOR LISTING STATUS GO TO LED-LLC.COM

* ALSO WORKS ON 208V & 240V.

REMPHOS / FIXTURES + RETROFIT KITS



TAA TROFFER RETROFIT KITS (TRV/TRF) & FIXTURES (TV/TF)



YOU HAVE A CHOICE BETWEEN SIMPLICITY OR HIGH-CAPABILITY SYSTEMS...

SOLUTIONS THAT MEET THE REQUIREMENTS OF THE UNITED STATES TRADE AGREEMENT ACT...


SIMPLE LIGHTING CONTROLS



-OCC

PASSIVE INFRARED AND DAYLIGHT
HARVESTING OCCUPANCY SENSOR


NETWORKED LIGHTING CONTROLS



-OCCBT

SILVAIR-READY PASSIVE INFRARED AND
DAYLIGHT HARVESTING OCCUPANCY SENSOR



*USE THE SILVAIR APP TO ADJUST CONTROL SETTINGS

COMING SOON...

TRV-1X4 AND TRF-1X4



RP-TRV (VOLUMETRIC)



RP-TRF (FLAT PANEL)



OPTIONAL INTERNAL EMERGENCY BATTERY BACK UP



REMOTE CONTROL

-EMG1 / EMERGENCY BATTERY BACKUP (90 MIN / 500 LM)

RC-REMOTE-IR12 (FOR MICROWAVE OCC SENSORS)

PART #	WATTAGE	LUMENS	COLOR	DIMENSIONS	LISTINGS	
TROFFER FIXTURES						
RP-TV-G1-1X4-35W-40K-WC-TAA	FLEXWATT / 18W/26W/35W	2200/3300/4400	FLEXCOLOR 3500K/4000K/5000K	11.9" x 47.8" x 1.4"	UL LISTED FC TAA	
RP-TV-G1-2X2-35W-40K-WC-TAA				23.7" x 23.7" x 1.4"		
RP-TV-G1-2X4-44W-40K-WC-TAA	FLEXWATT / 26W/35W/44W	3300/4400/5500		23.7" x 47.8" x 1.4"		
RP-TF-G1-1X4-40W-40K-WC-TAA	FLEXWATT / 20W/30W/40W	2600/3900/5200		11.9" x 47.8" x 1.4"		
RP-TF-G1-2X2-40W-40K-WC-TAA				23.7" x 23.7" x 1.4"		
RP-TF-G1-2X4-50W-40K-WC-TAA	FLEXWATT / 30W/40W/50W	3900/5200/6500		23.7" x 47.8" x 1.4"		

DEFAULT WATTAGE, LUMENS AND CCT ARE SHOWN IN BOLD.

PART #	WATTAGE	LUMENS	COLOR	DIMENSIONS	LISTINGS
TROFFER RETROFIT KITS					
RP-TRV-2X2-24W-40K-WC-TAA	FLEXWATT / 16W/20W/24W	2000/2500/3000	FLEXCOLOR 3500K/4000K/5000K	22.0" x 21.4" x 1.9"	  TAA
RP-TRV-2X4-40W-40K-WC-TAA	FLEXWATT / 24W/30W/40W	3000/3750/5000		22.0" x 45.4" x 1.9"	
RP-TRF-2X2-24W-40K-WC-TAA	FLEXWATT / 16W/20W/24W	2000/2500/3000	FLEXCOLOR 3500K/4000K/5000K	22.0" x 21.4" x 1.5"	
RP-TRF-2X4-40W-40K-WC-TAA	FLEXWATT / 24W/30W/40W	3000/3750/5000		22.0" x 45.4" x 1.5"	

DEFAULT WATTAGE, LUMENS AND CCT ARE SHOWN IN BOLD



FOR LISTING STATUS GO TO LED-LLC.COM

* TROFFER RETROFIT KITS HAVE AN EFFICACY OF 125LPW.

REMPHOS / FIXTURES + RETROFIT KITS





CORPORATE HQ & TRAINING CENTER • CARY, IL | INNOVATION & MANUFACTURING CENTER • Middleton, MA
847.380.3540 • led-llc.com • sales@led-llc.com