



# Revalume<sup>TM</sup>

LINEAR WRAP

Columbia  
LIGHTING

Current @

# Features and Benefits

Revalume™ Linear Wrap provides a sleek, aesthetic, contemporary appearance while delivering advanced technology lighting solutions for a variety of applications. With continuous illumination, integrated controls and single or row mounting, Revalume Linear Wrap is flexible to your environment.

DLC® (Design Lights Consortium)  
Qualified, with some Premium Qualified  
configurations - see [www.designlights.org](http://www.designlights.org)



**Versatility**  
Available in 2', 4' or 8'; row  
mounting available. Revalume  
Linear Wrap offers a unified look  
across different dimensional needs

**Lens**  
Contoured smooth frosted  
acrylic for even illumination  
without pixelation

**Decorative End Caps**  
Injection Molded ABS material  
end caps; standard

**SpectraSync™**  
Color Tuning Technology  
Optional SpectraSync™ offers two modes  
of tunable white solutions and integrates  
seamlessly into a variety of control systems

**Ease of Installation**  
Easily mounts and wires  
up without accessing the  
electrical channel

**Illumination**  
Uninterrupted ribbon of light for single  
or row mount applications; fluorescent  
technology creates shadow and  
interrupted ribbon of light

**Best in Class  
Emergency Solutions**  
CSA certified to UL 924 standards  
with battery pack or DTS (Dimming  
Bypass Module) options



Whether you have an occupied or unoccupied space, NX Lighting Controls wired and wireless technologies meet code compliance and promote energy savings.



Control your space based on the needs of the application, specific activities throughout the day and preferences of the occupants with two distinct SpectraSync™ Color Tuning Technologies.



Revalume™ Linear Wrap with its contoured smooth frosted acrylic lens fits a variety of applications providing a non-pixelated uniform distribution.





## Compact, Value, Control

Control options allows you to enhance the Revalume Linear Wrap with occupancy and daylight sensors.

The integrated stand alone BTSMP-OMNI sensor (BTSO12F) offers code-compliant occupancy/vacancy detection and daylight harvesting dimming.

Programming of the sensor's settings is done wireless using Bluetooth via the NX Lighting Control mobile app.

## Space, Technology, Experience

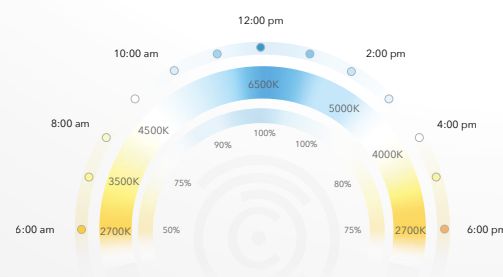
Revalume™ Linear Wrap offers six LED color choices in 80 CRI. 3000K, 3500K, 4000K, 5000K and two Tunable White, 2750T and 2765T.



Control your space based on the needs of the application, specific activities throughout the day and preferences of the occupants with three distinct SpectraSync™ Color Tuning Technologies.

### Tunable White

Tunable White offers you the ability to tailor correlated color temperature (CCT) to your personal preference, enhancing task visibility, material and colors and the aesthetics of the space. (Available with 2700K-5000K or 2700K-6500K)

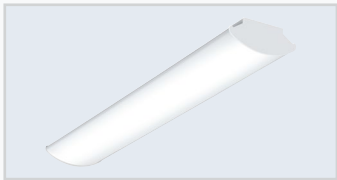
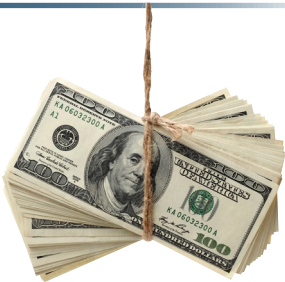




Quality, Durability, Aesthetics

Revalume™ Linear Wrap is your inclusive interior commercial lighting solution.

Long life of 60,000+ hours at L80, with a price point suitable for most, the Revalume provides a low total cost of ownership with efficacy up to 135 LPW.



Enhanced by a sleek and minimalist design, code-gauge steel body, smooth frosted acrylic lens and injection molded ABS material endcaps.



Uninterrupted ribbon of light for single (SGL) or row mount applications (INT/EOR). For row mount, an aligner clip is provided to maintain continuous illumination.



EXAMPLE RLW4-40ML-FAW-EDU

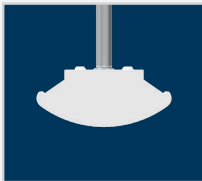
Mounting, Dimensions, Distribution

Surface mounting is standard with capabilities of stem or cable mount for a wide variety of interior ceiling conditions (order separately).

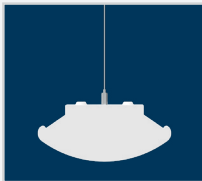
Surface (Standard)



Stem (Optional)

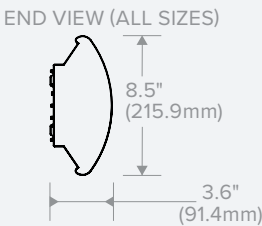
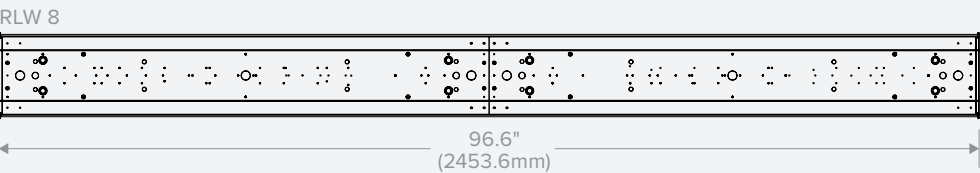
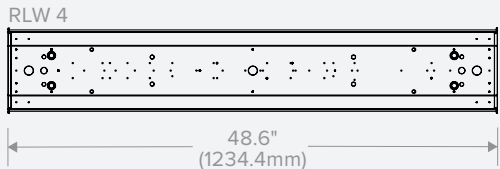
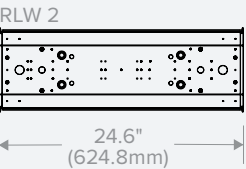
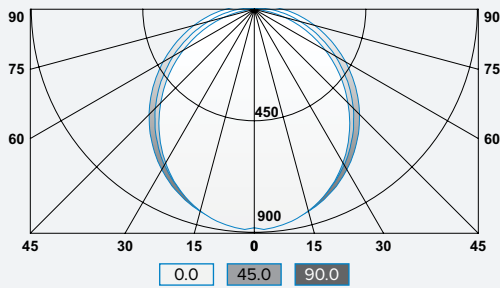


Cable (Optional)



RLW4-50XW-FAW-EDU

Wide Distribution



YOUR ORDER

RLW

RLW				FA	W	
MODEL	SIZE	COLOR TEMP	LUMEN OUTPUT <sup>2</sup>	SHIELDING	DISTRIBUTION	DRIVER
RLW	2' 2'	30 3000K	XW 4' (2,540), 8' (5,080) <sup>3</sup>	FA Frosted Acrylic	W Wide	E Fixed Output
Revalume™ LED	4' 4'	35 3500K	VW 2' (1,541), 4' (3,257), 8' (6,514) <sup>3</sup>			ED 0-10V Dimming
Linear Wrap	8' 8'	40 4000K	MW 2' (2,057), 4' (3,644), 8' (7,288) <sup>3</sup>			ED1 0-10V 1% Dimming
		50 5000K	LW 2' (2,600), 4' (4,251), 8' (8,502) <sup>3</sup>			EDD 0-10V Dim-to-Off
		2750T 2700K-5000K SpectraSync™ Tunable White <sup>1</sup>	ML 2' (3,357), 4' (4,850), 8' (9,700) <sup>3</sup>			ESD Step Dimming
		2765T 2700K-6500K SpectraSync™ Tunable White <sup>1</sup>	HL 2' (3,644), 4' (5,655), 8' (11,310) <sup>4</sup>			LUTH Hi-lume 1% EcoSystem LED driver with Soft-on, Fade-to-Black dimming technology
			VL 2' (4,850), 4' (7,032), 8' (14,064) <sup>4</sup>			DALIP DALI Power Bus <sup>5</sup>

VOLTAGE

U 120V-277V  
347 347V (E,ED,ED1 only)

OPTIONS

ELL14 Emergency Battery Pack, 1400 Lumens <sup>6</sup>  
GTD Generator Transfer Device <sup>7</sup>  
DTS Dimming Bypass Module <sup>8</sup>  
GLR Fast Blow Fuse  
INT Intermediate (provides ends with wiring access for continuous row mounting) <sup>9, 10, 11, 12, 13</sup>  
EOR End of Row (provides end wiring access for continuous row mounting) <sup>10, 11, 12, 13</sup>  
MST MASTER fixture that controls one or more SATELLITE fixtures in a continuous row application <sup>10, 11, 12, 14, 15, 16, 17</sup>  
SAT SATELLITE fixture controlled by MASTER fixture in a continuous row application <sup>10, 11, 12, 15, 16, 17</sup>

CONTROL OPTIONS

BTS012F Bluetooth® Programmable, BTSMP-OMNI PIR Occupancy Sensor with Automatic Dimming Photocell and 360° Lens  
LVR Lutron Vive Integral Fixture Control DFCSJ-OEM-RF (RF only) <sup>18,19,20</sup>  
LVS Lutron Vive Integral Fixture Control DFCSJ-OEM-OCC (RF with daylight and occupancy sensing) <sup>18,19,20</sup>  
ODPG Occupancy and Daylight Sensors w/ Grouping, Philips SNS200 <sup>18,19,20</sup>

ACCESSORIES (ORDER SEPARATELY)

RLWWG2 2' Wire Guard  
RLWWG4 4' Wire Guard  
S18 18" Stem, Canopy  
SS18 18" Swivel Stem—45° Swivel  
CM24SCF3-KIT 24" Adjustable Cable Mounting Kit, 3 wire feed  
CM48SCF3-KIT 48" Adjustable Cable Mounting Kit, 3 wire feed

Notes:

- 1 Only available with ED driver
- 2 Nominal Lumens. Refer to performance tables for exact values and available lumen outputs for fixture size
- 3 RLW4' & RLW8' lumen packages XW - ML qualified up to 40°C
- 4 RLW4' & RLW8' lumen packages HL & VL qualified up to 35°C
- 5 DALIP only available when LVS, LVR or ODPG control options are selected
- 6 For compatibility with Dual-Lite LiteGear® inverters in lieu of installed battery pack, contact representative. Not available with 2'
- 7 Available for universal voltage and fixed output driver options only
- 8 For emergency circuit control loads including sensors and wireless systems CSA certified to UL 924. Only available with 0-10V drivers. Universal voltage only. See spec sheet for wiring diagram
- 9 Suspension support required at every fixture coupling; see Mounting Accessories Guide
- 10 Not available with DTS,GTD,ATSD.
- 11 All fixtures in a row must be the same driver type and voltage.

- 12 Includes quick-connect wiring harness.
- 13 A row - connector kit will be included with each fixture when EOR or INT is selected
- 14 MST option not available with INT row position.
- 15 Multiple SAT fixtures can be controlled by one MST fixture. Any one SAT fixture can have no more than one connected MST fixture.
- 16 NX is supported for this application, consult Brand for use with other controls systems.
- 17 Not available with LUTH.
- Third-Party Control Options:  
18 LVS, LVR and ODPG only available with DALIP driver option  
19 VIVE is a trademark of Lutron Electronics Co., Inc  
20 Not available with SpectraSync (2750T or 2765T)



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