

EXPO  WORKSHO



**LED Lighting
& Controls
In-Stock Guide**

WORKSHOP – Stage B:
LED Lighting Available FAST

Time:
Thursday, March 28th, 11:30am

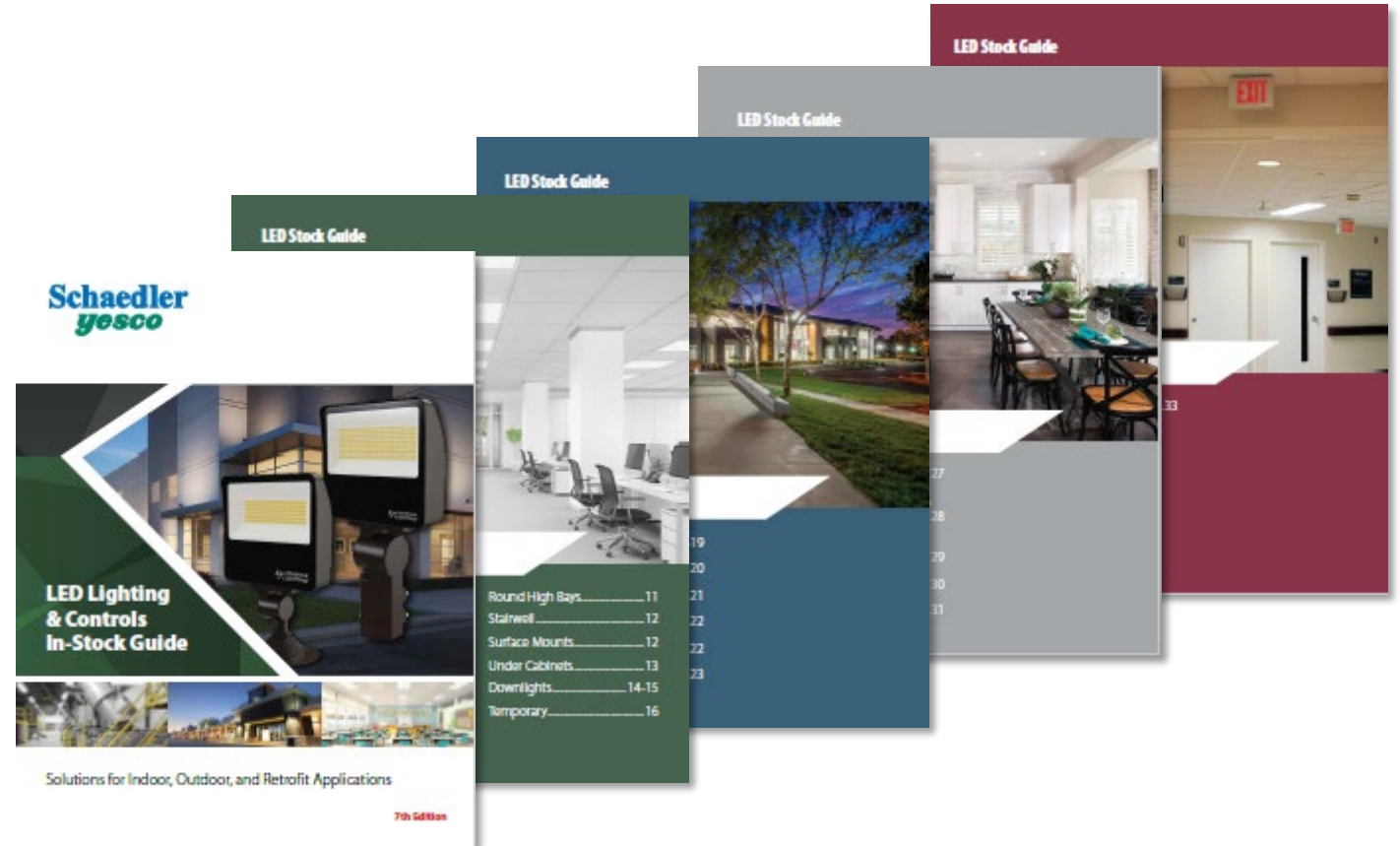
Presenter:
Chris Levan
Energy Solutions Manager
Schaedler Yesco



Introduction and review of our new “LED In Stock Guide, V7”

Section types in the Guide

- Indoor Lighting
- Outdoor Lighting
- Retrofits
- Emergency Lighting
- Lighting Controls



Indoor Lighting

CPX

CPX -2X2-ALO7-SWW7-M4

Lithonia 2x2 LED Backlit Flat Panel, 0-10V Dimmable, 120-277V, Selectable Lumens & CCT, 19-35W, 2300-4200 lumens, 3500-5000k

CPX -2X4-ALO8-SWW7-M4

Lithonia 2x4 LED Backlit Flat Panel, 0-10V Dimmable, 120-277V, Selectable Lumens & CCT, 28-50W, 3800-6200 lumens, 3500-5000k



65

65-571R1

Satco 2x2 LED Backlit Flat Panel, 0-10V Dimmable, 120-277V, Selectable Lumens & CCT, 20-40W, 2200-4600 lumens, 3500-5000k

65-572R1

Satco 2x4 LED Backlit Flat Panel, 0-10V Dimmable, 120-277V, Selectable Lumens & CCT, 30-50W, 5500-5700 lumens, 3500-5000k



Indoor Lighting

VLFT

VLFT2

Litetronics 2X2 Vivid™ Frame Mounts
Directly to the Ceiling Grid, 0-10V
Dimmable, 120-277V, Selectable
Lumen & CCT, 18-36W, 2250-4500
lumens, 3500-5000k, 80 CRI

VLFT4

Litetronics 2X4 Vivid™ Frame Mounts
Directly to the Ceiling Grid, 0-10V
Dimmable, 120-277V, Selectable
Lumen & CCT, 24-45W, 3000-5625
lumens, 3500-5000k, 80 CRI

LITETRONICS®



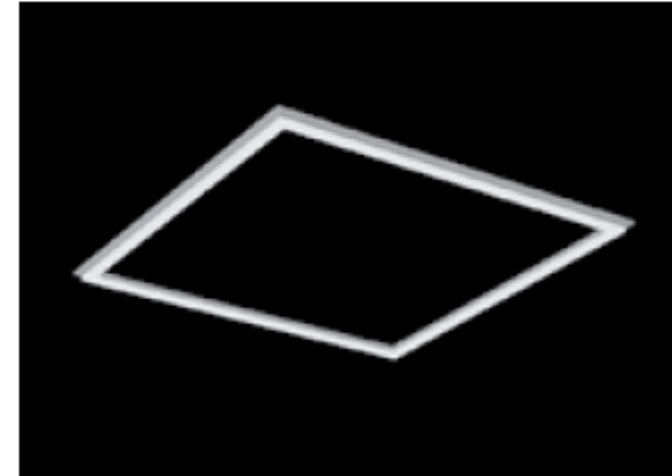
Warranty



SWITCHABLE LUMENS



SWITCHABLE COLOR



Indoor Lighting

65



5
yr
Warranty

SATCO | NUVO

65-1081

Satco LED 2' Surface Mount Wrap, 20W, 1600 lumens, 4000k, Replaces up to 2 x 17w T8

65-1082

Satco LED 4' Surface Mount Wrap 40W, 3200 lumens, 4000k, Replaces up to 2 x T8

62



5
yr
Warranty

SATCO | NUVO

62-1633

Satco Crispo LED 25" Vanity w/Selectable CCT, White 26W, 2200 lumens, 3000k-5000k, Replaces up to 2 x 17W T8

62-1634

Satco Crispo LED 49" Vanity w/Selectable CCT, White 52W, 4680 lumens, 3000k-5000k, Replaces up to 2 x T8



Indoor Lighting



VP3-4PS65-FCCT-H

Eiko LED 4' Economy Vaportight, 0-10V Dimmable, 120-277V, Selectable Lumens & CCT, 55-65W, 7700-9100 lumens, 3500-5000k, Replaces up to 3 x 32W T8



LXEM4-40ML-RFA-EDU

Columbia LED 4' Vaportight Fixture (=2/T8), 42W, 5168 lumens, 4000k, Replaces up to 2 x T8

LXEM8-40ML-RFA-EDU

Columbia LED 8' Vaportight Fixture (=4/T8), 84W, 10,336 lumens, 4000k, Replaces up to 4 x T8

Indoor Lighting

CPHB

CPHB ALO13 MVOLT SWW9 80CRI DWH
Lithonia 14" Compact Pro High Bay LED,
120-277V, 0-10V Dimming, Selectable
Lumen & CCT, 89-140W, 12,000-18,000
lumens, 4000k/5000k, 80 CRI

CPHB ALO16 MVOLT SWW9 80CRI DWH
Lithonia 22" Compact Pro High Bay LED,
120-277V, 0-10V Dimming, Selectable
Lumen & CCT, 177-222W, 24,000-30,000
lumens, 4000k/5000k, 80 CRI



LHBS

LHBS-1218-UNV-L84050
Metalux 13" Compact Pro High Bay LED,
120-277V, 0-10V Dimming, Selectable
Lumen & CCT, 85-126W, 13,000-18,000
lumens, 4000k/5000k, 80 CRI

LHBS-1824-UNV-L84050
Metalux 14.2" Compact Pro High Bay LED,
120-277V, 0-10V Dimming, Selectable
Lumen & CCT, 119-159W, 19,000-24,000
lumens, 4000k/5000k, 80 CRI

LHBS-2436-UNV-L84050
Metalux 19.7" Compact Pro High Bay LED,
120-277V, 0-10V Dimming, Selectable
Lumen & CCT, 156-246W, 24,000-35,000
lumens, 4000k/5000k, 80 CRI



Indoor Lighting

CPRB

CPRB-ALO13-UVOLT-SWW9-80CRI-DWH

Lithonia Compact Pro LED Round
Economy High Bay, 120-277V, 0-10
Dimmable, Selectable Lumen & CCT,
83-132W, 12,000-18,000 lumens,
4000k/5000k, 80 CRI, Gloss White

CPRB ALO14 UVOLT SWW9 80CRI DWH

Lithonia Compact Pro LED Round
Economy High Bay, 120-277V, 0-10
Dimmable, Selectable Lumen & CCT,
148-195W, 21,000-27,000 lumens,
4000k/5000k, 80 CRI, Gloss White



BAY-E



BAYE3-PS150-FCCT-H

Eiko Round LED Economy High Bay, 120-
277V, 0-10 Dimmable, Selectable Lumen
& CCT, 100-150W, 15,000-22,500
lumens, 3500k-5000k, 80 CRI, Black



Indoor Lighting

WF-SWW5

4", 6", and 8" Round



Juno



No
Housing
Needed!

WF4-SWW5-90CRI-MW
Juno 4" Round Ultra-Thin
Wafer LED Downlight,
120V, Dimmable, w/5 CCT
Selectable Color Temp,
90 CRI, 670 lumens, 9W,
Replaces up to 65W Inc.

WF6-SWW5-90CRI-MW
Juno 6" Round Ultra-Thin
Wafer LED Downlight,
120V, Dimmable, w/5 CCT
Selectable Color Temp,
90 CRI, 970 lumens, 13W,
Replaces up to 75W Inc.

WF8-SWW5-90CRI-MW-M6
Juno 8" Round Ultra-Thin
Wafer LED Downlight,
120V, Dimmable, w/5 CCT
Selectable Color Temp, 90
CRI, 1638 lumens, 19W,
Replaces up to 75W Inc.

WF-REG-SWW5

4" and 6" Round



Juno



WF4-REG-SWW5-90CRI-MW
Juno 4" Round Regressed
LED Wafer Downlight,
120V, Dimmable, w/5 CCT
Selectable Color Temp,
90 CRI, 650 lumens, 9W,
Replaces up to 65W Inc.

WF6-REG-SWW5-90CRI-MW
Juno 6" Round Regressed
LED Wafer Downlight,
120V, Dimmable, w/5 CCT
Selectable Color Temp,
90 CRI, 950 lumens, 13W,
Replaces up to 75W Inc.

Indoor Lighting

TFLED



KT-TFLED100-850

Keystone LED Temporary Work Light w/
Switchable Lumens, 6' cord, 60-100W, 6600-
11,000 lumens, 5000k, Replaces up to 400W MH



WTMP



LED100WTMP50K-G8

Eiko LED Temporary Work Light
6' cord, 100W, 11,500 lumens,
5000k, Replaces up to 400W MH



Outdoor Lighting

TWX

Lithonia Die-Cast LED Glass Wall Pack, Dark Bronze, Selectable Lumens

TWX2-LED-ALO-40K-MVOLT-DDBTXD

9-54W, 1450-6850 lumens, 4000k, Replaces 250W MH

TWX2-LED-ALO-40K-MVOLT-PE-DDBXD

w/Photocell, 9-54W, 1450-6850 lumens, 4000k, Replaces 250W MH

TWX3-LED-ALO-40K-MVOLT-DDBXD

18-108W, 2900-13,850 lumens, 4000k, Replaces 400W MH



TWP

Eiko LED Wall Pack w/ On/Off Photocell, Bronze, Selectable Lumens & CCT, 0-10V Dimming

TWP1-PS45-FCCT-U

25-45W, 3375-6075 lumens, 3000k-5000k, Replaces 100W MH

TWP1-PS80-FCCT-U

60-80W, 8100-10,800 lumens, 3000k-5000k, Replaces 250W MH

TWP1-PS120-FCCT-U

90-120W, 12,150-16,200 lumens, 3000k-5000k, Replaces 400W MH



TWR

TWR1-LED-ALO-SWW2-UVOLT-PE-DDBTXD

Lithonia Die-cast LED Wall Pack with Selectable Lumens, CCT, & On/Off Photocell, Bronze, 16-59W, 2295-8581 lumens, 3000k-5000k, 80 CRI, Replaces up to 250W MH

TWR2-LED-ALO-SWW2-UVOLT-PE-DDBTXD

Lithonia Die-cast LED Wall Pack with Selectable Lumens, CCT, & On/Off Photocell, Bronze, 55-120W, 8132-16,270 lumens, 3000k-5000k, 80 CRI, Replaces up to 250W MH



Outdoor Lighting

ESXF

ESXF1-ALO-SWW2-KY-DDB

Lithonia LED Floodlight w/Selectable Lumens & CCT, On/Off Photocell, Knuckle & Yoke Mount, Bronze, 9-34W, 1500-5000 lumens, 3000k-5000k, Replaces up to 500W Halogen

ESXF3-ALO-SWW2-YS-DDB

Lithonia LED Floodlight w/Selectable Lumens & CCT, On/Off Photocell, Slipfitter & Yoke Mount, Bronze, 53-100W, 8500-14,000 lumens, 3000k-5000k, Replaces up to 320W MH

ESXF2-ALO-SWW2-KY-DDB

Lithonia LED Floodlight w/Selectable Lumens & CCT, On/Off Photocell, Knuckle & Yoke Mount, Bronze, 22-56W, 3500-7500 lumens, 3000k-5000k, Replaces up to 750W Halogen

ESXF4-ALO-SWW2-YS-DDB

Lithonia LED Floodlight w/Selectable Lumens & CCT, On/Off Photocell, Slipfitter & Yoke Mount, Bronze, 111-150W, 16,000-20,000 lumens, 3000k-5000k, Replaces up to 400W MH



Warranty



Outdoor Lighting



HGX-LED-2RH-ALO-40K-120-PE-DDB
Lithonia LED 2-Head Residential Security Flood w/ Adjustable Lumens, Button-type Photocell, Dark Bronze, 120v, 15-25W, 1750-2750 lumens, 4000k, 80 CRI, Replaces up to 2 x 200w Inc.



HGX-LED-2RH-ALO-SWW2-120-PIR-DDB – Dark Bronze
HGX-LED-2RH-ALO-SWW2-120-PIR-WH – White
Lithonia LED 2-Head Residential Security Flood w/ Motion Sensor, Adjustable Lumens & CCT, 120v, 21-26W, 2150-2600 lumens, 3000k-5000k, 80 CRI, Replaces up to 2 x 200w Inc.

Outdoor Lighting

CNY



CNY-LED-P1-40K-MVOLT-DDB
Lithonia LED 10" Square Canopy Fixture, Bronze, Wet Location, 120-277V, 0-10V Dimmable, 35W, 4500 lumens, 4000k, Replaces up to 150W MH

CNY-LED-P2-40K-MVOLT-DDB
Lithonia LED 10" Square Canopy Fixture, Bronze, Wet Location, 120-277V, 0-10V Dimmable, 52W, 6600 lumens, 4000k, Replaces up to 250W MH



CLCS



CLCS17S
Lumark LED 10" Square Canopy Fixture, Selectable Lumens & CCT, Bronze, 120-277V, 0-10V Dimmable, 40-60W, 5500-8000 lumens, 3000k-5000k, 80 CRI, Replaces up to 250W MH



Outdoor Lighting

XFIT

KT-ALED140PS-M2-OSB-PMA-8CSB-VDIM-P – Pole Mount
KT-ALED140PS-M2-OSB-SF-8CSB-VDIM-P – Slipfitter Mount
Keystone XFit LED Area Light, Selectable Lumens & CCT
Three Included Optics (Type 3,4 and 5), Included Photocell
and Shorting Cap, Pole Mount, 70-140W, 9310-20,780
Lumens, Replaces up to 400W MH



5
yr
Warranty



Outdoor Lighting

RP-SAL

RP-SAL-30W-50K-SF-GY-G2

Light Efficient Design Self-Contained Solar LED Area Light, Mast Arm / Slipfitter Mount, Temperature Range (-4° to 122°) 30W, 6000 lumens, 5000K, Replaces up to 250W MH

 Light Efficient Design



SMFL

SL-SMFL-10W-40K-BK-G1

Solera Solar LED Floodlights, Three Operating Modes, 9'10" Cable Between Panel and Light Engine, PIR Sensor, Bronze, 10W, 1100 lumens, 4000k, Replaces up to 75W Halogen

 Solera
SOLERA LIGHTING

 5 yr
Warranty



OPERATING MODES |  CONSTANT BRIGHTNESS |  TIMER |  MOTION SENSING

Retrofits

5-6"



S11824
Satco 5-6" LED Directional Downlight Retrofit w/5 CCT Selectable Color Temp, Gimbaled, 90° Beam Angle, 10.5W, 800 lumens, 90 CRI, Replaces up to 75W Incandescent



SATCO | NUVO



S11801R1
Satco 5-6" LED Downlight Retrofit w/ Selectable Color Temp, 9W, 800 lumens, 2700k-5000k, 90 CRI, Replaces up to 65W Incandescent

SATCO | NUVO



S11825R1
Satco 5-6" LED Downlight Retrofit w/ Selectable Color Temp, 13.7W, 1200 lumens, 2700k-5000k, 90 CRI, Replaces up to 100W Incandescent



RDR6-13W-9CCT5-120DTWHB
Eiko 6" LED Downlight Retrofit w/ Selectable CCT, Line Voltage Dimmable, 13W, 1040 lumens, 90 CRI, 2700k-5000k, Replaces up to 100W Incandescent

EIKO



Add a 6" Housing!



NHIC-17QAT
*Add this 6" recessed housing to any of these 5"/6" Retrofit Kits for a complete, low-cost LED downlight!

NORA
LIGHTING

Retrofits

BOLLARD & POST-TOP



LED-8038E345-A
14W Bollard Retrofit w/top mounted LEDs, Selectable CCT, Medium Base, 1850-1990 lumens, 3000k-5000k, Replaces up to 70W HID



LED-8039E345D-A
18W Bollard Retrofit w/top mounted LEDs, Dimmable to 50%, Selectable CCT, Medium Base, 2450-2610 lumens, 3000k-5000k, Replaces up to 100W HID

LED-8029E345-A-FW – Medium Base
LED-8029M345-A-FW – Mogul Base
12-24W Bollard Retrofit w/top mounted LEDs, Selectable Lumens & CCT, 1550-3360 lumens, 3000k-5000k, Replaces up to 150W HID



LED-8024E345-G7-FW
Medium Base
LED-8024M345-G7-FW
Mogul Base



35-60W Post Top Retrofit w/top mounted LEDs, Selectable Lumens & CCT, 5290-8790 lumens, Replaces 175-320W HID

LED-8027M345-G7-FW
80-110W Post Top Retrofit w/top mounted LEDs, Selectable Lumens & CCT, Mogul Base, 11,370-15,730 lumens, Replaces 320-400W HID



S9779
40W Post Top Retrofit LED, Medium Base, 100-277V, 5000 lumens, 3000k, Replaces up to 150W HID



Retrofits

HAZARDOUS LOCATION



LED-8929E57-HAZ – Medium base

LED-8929M57-HAZ – Mogul base

Hazardous Location LED Lamp
Retrofit, UL approved for GE
Filter Guard H2 & Crouse Hinds
Champ, 24W, 3425 lumens,
5700k, Replaces up to 150W HID



Retrofits

LINEAR w/ SELECTABLE COLOR

KT-LED7T8-24G-8CSJ-DX2

Keystone 2' LED T8 Tube,
Selectable Color, Direct Drive,
Single and Double Ended Wiring,
120-277v, Glass, 7W, 1000
lumens, 80 CRI, 3000k-6500k,
Replaces up to 17W T8

KT-LED11T8-36G-8CSJ-DX2

Keystone 3' LED T8 Tube,
Selectable Color, Direct Drive,
Single and Double Ended Wiring,
120-277v, Glass, 11W, 1500
lumens, 80 CRI, 3000k-6500k,
Replaces up to 25W T8

KT-LED14.5T8-48G-8CSJ-DX2

Keystone 4' LED T8 Tube,
Selectable Color, Direct Drive,
Single and Double Ended Wiring,
120-277v, Glass, 14.5W, 1800
lumens, 80 CRI, 3000k-6500k,
Replaces up to 32W T8



Emergency Lighting

ELXN

5
yr
Warranty



ELXN400R-2LEDR
Emergi-Lite LED Exit Sign
w/ 2-Round LED Heads,
Remote Capability for
1 Double Headed Remote

EMERGI-LITE



ELXN400RN
LED Exit Sign, Red Letters
120/277V, Thermoplastic,
Self Power, No Remote
Capability

EF (Outdoor)



EF44D-LED-WP
Emergi-Lite LED Double Remote
Head White, Outdoor, 3.8W

EMERGI-LITE

5
yr
Warranty



EF12-LED
Emergi-Lite LED Square Single
Remote Head, Gray, Outdoor,
Universal Voltage 3.6v, 6v, 12v

EF12D-LED
Emergi-Lite LED Square Double
Remote Head, Gray, Outdoor,
Universal Voltage 3.6v, 6v, 12v

Lighting Controls

nLight® by Acuity



RPODB-DX-WH-G2

Acuity nLight® Air Battery Powered Switch 1 Pole On/Off + Raise/Lower Decora Style, White, Requires 3-AAA Batteries (Included)



RPODB-2P-DX-WH-G2

Acuity nLight® Air Battery Powered Switch 2 Pole, On/Off + Raise Lower Decora Style, White, Requires 3-AAA Batteries (Included)



RCMS-9-G2

Acuity nLight® Air Enabled Ceiling/Surface Mount, 360 Degree PIR Occupancy Sensor, 24V DC, Requires a RPP20 Power Pack



RPP20-D-G2

Acuity nLight® Air Power Pack, 0-10v Dimming Output, No 24V Output Terminals, Smartphone/ Tablet Programming via Clarity App



RPP20-DS-24V-G2

Acuity nLight® Air Power Pack, 0-10v Dimming Output, 24v DC Output Terminals, Smartphone/Tablet Programming via Clarity App

VIVE by Lutron



RMJS-8T-DV-B
Lutron Vive 8A wireless dimmer module PowPack, External 0-10V terminal block, to work with Lutron Pico switches and hub (hub not required)



RMJS-8TN-DV-B
Lutron Vive 8A wireless dimmer module PowPack, In Conduit 0-10V leads, to work with Lutron Pico and wireless switches and hub (hub not required)



RMJS-16R-DV-B
Lutron Vive 16A wireless relay module (on/off) PowPack, to work with Lutron Pico and wireless switches and hub (hub not required)



MRF2S-8SD010-WH
Lutron Vive 8A wall box occupancy sensor, 0-10v dimmer, can be used with optional wireless Pico switches and hub, white



LRF2-OCR2B-P-WH
Lutron Vive Wireless ceiling mount occupancy/vacancy sensor, covers 484 sq. ft., white



PJ2-2B-GWH-L01
Lutron Vive Pico 2-button wireless remote, white (requires PICO-WBX-ADAPT to mount to wall)



PJ2-3BRL-GWH-L01
Lutron Vive Pico 3-button with raise/lower wireless remote, white (requires PICO-WBX-ADAPT to mount to wall)



PICO-WBX-ADAPT
Lutron Vive Pico wall box adapter, used to mount Pico wireless switches to any standard Decora wall plate



RMJS-8T-DV-B-EM
Lutron Vive 8A wireless EMERGENCY dimmer module PowPack, In Conduit 0-10V leads, to work with Lutron Pico and wireless switches and hub (hub not required) (to be used with emergency generator backup, NOT battery)



RMJS-16R-DV-B-EM
Lutron Vive 16A wireless EMERGENCY relay module (on/off) PowPack, to work with Lutron Pico and wireless switches and hub (hub not required) (to be used with emergency generator backup, NOT battery)



LRF2-OWLB-P-WH
Lutron Vive Wireless wall mount occupancy/vacancy sensor, covers 3000 sq. ft., white



LRF2-OKLB-P-WH
Lutron Vive Wireless corner mount occupancy/vacancy sensor, covers 3000 sq. ft., white



HJS-0-FM
Lutron Vive Hub, used to communicate time clock controls and easy setup for all Vive wireless devices, 75 devices max

Lighting Controls

LED Panel /Utility Promo



on 2x2 & 2x4 LED Flat Panels!



Day-Brite

CFI

by ignify



2SBP3550L8CS-4-UNV-DIM

Day-Brite 2x4 LED Backlit Flat Panel, 0-10V Dimmable, 120-277V, Selectable Lumens & CCT, 34-51W, 4138-5847 lumens , 3500-5000k

\$50.99 ea for 1-39 units

\$45.99 ea for 40+ units

2SBP3040L8CS-2-UNV-DIM

Day-Brite 2x2 LED Backlit Flat Panel, 0-10V Dimmable, 120-277V, Selectable Lumens & CCT, 30-39W, 3260-4247 lumens , 3500-5000k

\$32.49 ea for 1-39 units

\$28.49 ea for 40+ units

LED Panel /Utility Promo

Offer good through April 20, 2024*

PLUS! Get an instant rebate on top of our already discounted prices!*

2x4	1-39 units	40+ units
PPL w/\$6 instant rebate	\$44.99 ea	\$39.99 ea
First Energy w/\$10 instant rebate	\$40.99 ea	\$35.99 ea
Duquesne Light w/\$20 instant rebate	\$30.99 ea	\$25.99 ea

2x2	1-39 units	40+ units
PPL w/\$3 instant rebate	\$29.49 ea	\$25.49 ea
First Energy w/\$4 instant rebate	\$28.49 ea	\$24.49 ea
Duquesne Light w/\$18 instant rebate	\$14.49 ea	\$10.49 ea

Offer good while supplies last or 4/20/24. Subject to change at any time. There is no limit to purchase at the original discounted pricing.
 *Utility Customers (PPL, First Energy, and Duquesne Light) / Projects: Utility pricing shown is after Utility Distributor Instant Discount. All business Utility customers are eligible and must be located in their Utility Service Territory to participate. A valid Utility Account Number for the installation location is required at time of purchase. Rebates at the Utility pricing are limited to a max of \$3000 for all utilities. The breakout is as follows: (PPL: 500 2x4 units or 1000 2x2 units / First Energy: 300 2x4 units or 750 2x2 units / Duquesne Light: 150 2x4 units or 166 2x2 units). No projects will be accepted over these amounts. Purchased product must be installed no later than (45) days after purchase date and not for stock.



Products and Solutions for the Electrical Industry

1-800-998-1621 • www.sydist.com

Schaedler
yesco