

FEATURES & SPECIFICATIONS

INTENDED USE — Typical applications include corridors, lobbies, conference rooms and private offices. **CONSTRUCTION** — Durable square metal reflectors retained by torsion springs.

Galvanized steel mounting/plaster frame; galvanized steel junction box with bottom-hinged access covers and spring latches.

Vertically adjustable mounting brackets with commercial bar hangers provide 3-3/4" total adjustment.

Two combination 1/2"-3/4" and four 1/2" knockouts for straight-through conduit runs. Capacity: 8 (4 in, 4 out). No. 12 AWG conductors, rated for 90°C.

Accommodates 12"-24" joist spacing.

Passive cooling thermal management for 25°C standard; high ambient (40°C) option available. Light engine and drivers are accessible from above or below ceiling.

Max ceiling thickness 1-1/2".

OPTICS — LEDs are binned to a 3-step MacAdam Ellipse; 80 CRI minimum. 90 CRI optional.

LED light source concealed with diffusing optical lens.

General illumination lighting with 1.0 S/MH and 55° cutoff to source and source image.

Self-flanged anodized reflectors in specular, semi-specular, or matte diffuse finishes. Also available in white and black painted reflectors.

Self-flanged anodized reflectors in specular, semi-specular, or matte diffuse finishes.

 $\overline{\text{UGR}}$ — $\overline{\text{UGR}}$ is zero for fixtures aimed at nadir with a cut-off equal to or less than 60deg, per CIE 117-1996 Discomfort Glare in Interior Lighting.

ELECTRICAL — Multi-volt (120-277V, 50/60Hz) 0-10V dimming drivers mounted to junction box, 10% or 1% minimum dimming level available.

0-10V dimming fixture requires two (2) additional low-voltage wires to be pulled.

LUMEN MAINTENANCE — 70% lumen maintenance at 60,000 hours. (L70/60,000 hours)

LISTINGS — Certified to US and Canadian safety standards. Wet location standard (covered ceiling). IP55 rated. ENERGY STAR® certified product. Drivers are RoHS compliant.

GOVERNMENT PROCUREMENT — BAA – Product with the BAA option qualifies as a domestic end product under the Buy American Act as implemented in the FAR and DFARS. Product with the BAA option also qualifies as manufactured in the United States under DOT Buy America regulations.

BABA – Build America Buy America: Product with the BAA option also qualifies as produced in the United States under the definitions of the Build America, Buy America Act.

Please refer to www.acuitybrands.com/buy-american for additional information.

WARRANTY — 5-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: www.acuitybrands.com/support/warranty/terms-and-conditions

Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.

PERFORMANCE DATA

| LDN6SQ 3500K AR LSS 80CRI | | | | | | |
|---------------------------|--------|---------|------|--|--|--|
| Nominal Lumens | Lumens | Wattage | Lm/W | | | |
| 500 | 498 | 5.8 | 85.4 | | | |
| 750 | 715 | 8.9 | 80.2 | | | |
| 1000 | 896 | 10.4 | 85.8 | | | |
| 1500 | 1428 | 17.5 | 81.5 | | | |
| 2000 | 1892 | 22.5 | 84.0 | | | |
| 2500 | 2362 | 28.3 | 83.6 | | | |
| 3000 | 2850 | 34.8 | 82.0 | | | |
| 4000 | 3781 | 44.3 | 85.4 | | | |
| 5000 | 4694 | 57.7 | 81.4 | | | |

- Tested in accordance with IESNA LM-79-08.
- Tested to current IES and NEMA standards under stabilized laboratory conditions.
- · CRI: 80 typical.







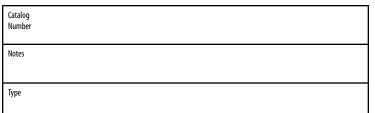






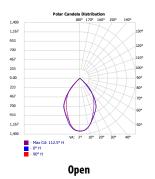


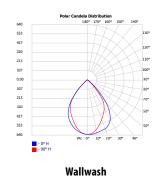




LDN6SQ STATIC WHITE

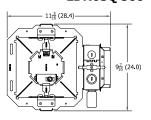


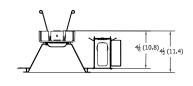




DIMENSIONS

LDN6SO 500 - 1500 LUMENS





Aperture: 6-1/4 (15.9) Celling Opening: 7-1/8 (18.1) Overlap Trim: 7-1/2 (19.1)

See page 4 for other fixture dimensions

DOWNLIGHTING LDN6SQ ORDERING INFORMATION Lead times will vary depending on options selected. Consult with your sales representative. **Example:** LDN6SQ 35/15 LS6 AR LSS MVOLT EZ1

| LDN6SQ | | | | | | | |
|------------------|---|--|--------------------------------|-------------|--|--|---|
| Series | Color temperature | Lumens ‡ | Trim Style | Trim Color | Trim Finish | Flange Color ‡ | Voltage |
| LDN6SQ 6" square | 27/ 2700K 30/ 3000K 35/ 3500K 40/ 4000K 50/ 5000K | 05 500 lumens 07 750 lumens 10 1000 lumens 15 1500 lumens 20 2000 lumens 25 2500 lumens 30 3000 lumens 40 4000 lumens 50 5000 lumens | LS6 Downlight LSW6 Wallwash | AR Clear WR | LSS Semi-specular LD Matte diffuse LS Specular | TRW White painted flange TRBL Black painted flange FCPC Custom painted flange only FRALTBD RAL painted flange only | MVOLT Multi-volt 120 120V 277 277V 347 # 347V |

| Driver | Emergency ‡ | Control Input ‡ | Options |
|--|--|-----------------------------------|--------------------------------------|
| GZ10 0-10V driver dims to 10% GZ1 0-10V driver dims to 1% D10 Minimum dimming 10% driver for use with JOT D1 Minimum dimming 1% driver for use with JOT EZ1 0-10V eldoLED driver with smooth and flicker-free deep dimming performance down to 1% EDAB eldoLED DALI SOLDRIVE dim to dark | (blank) No Emergency Needed EL Battery pack (10W constant power), non-T20 compliant, integral test switch ELR Battery pack (10W constant power), non-T20 compliant, remote test switch ELSD Self-diagnostic battery pack (10W constant power), non-T20 compliant, integral test switch ELRSD Self-diagnostic battery pack (10W constant power), non-T20 compliant, remote test switch E10WCP Battery pack (10W constant power), T20 compliant, integral test switch E10WCPR Battery pack (10W constant power), T20 compliant, remote test switch E10WRSTAR Emergency battery pack, 10W with remote test switch and lota STAR technology | (blank) No Control Input Needed | HAO # High ambient option (40°C) CP |

| | ‡ Option Value Ordering Restrictions | | | | |
|--|--|--|--|--|--|
| Option value | Restriction | | | | |
| Lumens | Overall height varies based on lumen package; refer to dimensional chart. | | | | |
| WR, BR | Not available with finishes. | | | | |
| 347 | Not available with emergency options. | | | | |
| SF | Must specify voltage 120V or 277V. | | | | |
| TRW, TRBL | Available with clear (AR) reflector only. | | | | |
| EL, ELR, ELSD, ELRSD, E10WCP, E10WCPR | 12.5" of plenum depth or top access required for battery pack maintenance. | | | | |
| NPP16D, NPP16DER, NPS80EZ, NPS80EZER | Specify voltage. ER for use with generator supply EM power. Will require an emergency hot feed and normal hot feed. See UL 924 Sequence of Operation table. | | | | |
| N80 | Fixture begins at 80% light level. Must be specified with NPS80EZ or NPS80EZ ER. Only available with EZ1 drivers. | | | | |
| NLTAIR, NLTAIR2, NLTAIRER2, NLTAIREM2 | Not available with CP, NPS80EZ, NPS80EZER, NPP16D, NPP16DER or N80 options. not recommended for metal ceiling installations. | | | | |
| HA0 | Fixture height is 6.5" for all lumen packages with HAO. | | | | |
| СР | Must specify voltage for 3000lm and above. 5000lm with marked spacing 24 L x 24 W x 14 H. Not available with emergency battery pack option. | | | | |
| JOT | Must specify D10 or D1 driver. Not available with nLight options. Not available with CP. Not recommended for metal ceiling installation. Not for use with emergency backup power systems other than battery packs. | | | | |
| Reloc® Options | Refer to RRL specification sheet on acuitybrands.com for further details. | | | | |
| RRLAE | Commercial fixtures should disconnect the TSPL before unplugging the RRL so it does not go into discharge mode." | | | | |
| RRLC12S | RRLC12S option is to be used with the OnePass OCU, OCS, OD, OFC and OD for 0-24V integrated single-circuit or 0-10V low voltage controls applications. Not available with integral dimming sensors. | | | | |
| E10WRSTAR | Not available with wet location, EC1, EC6, QDS, CP, 347V, NPS80EZ ER, NLTAIRER2, NLTAIREM2, ALO3 & ALO4 w/DALI, OR 2000-4500 lumens w/JOT. Top access installation or 17.5" plenum clearance required for roomside installation. Not available with integral test switch | | | | |
| TRALTBD, FRALTBD | RALTBD for pricing only. Replace with applicable RAL number and finish when ready to order. See the RAL BROCHURE for available color options. | | | | |
| TCPC, FCPC | CPC options for pricing only. Custom color chip needs to be sent in to your Customer Resolution specialist before order can be processed. Click HERE for more details | | | | |



Emergency Battery Pack Options - Field Installable

| Battery Model Number | Wattage | Runtime (Minutes) | Lumen Output* @ 120 Lumens/Watt | Other |
|----------------------|---------|----------------------|------------------------------------|--|
| ILB CP07 2H A | 7W | 120 | 840 | Storm Shelter / 2 Hour Runtime |
| ILB CP10 A | 10W | 90 | 1200 | |
| ILBLP CP10 HE SD A+ | 10W | 90 | 1200 | Title 20, Self Diagnostic |
| ILBLP CP15 HE SD A+ | 15W | 90 | 1800 | Title 20, Self Diagnostic |
| ILB CP20 HE A | 20W | 90 | 2400 | Title 20 |
| ILB CP20 HE SD A | 20W | 90 | 2400 | Title 20, Self Diagnostic |
| ILBHI CP10 HE SD A+ | 10W | 90 | 1200 | 347-480V AC Input, Title 20, Self Diagnostic |
| ILBHI CP15 HE SD A+ | 15W | 90 | 1800 | 347-480V AC Input, Title 20, Self Diagnostic |

All the above are UL Listed products that are certified for field install external/remote to the fixture.



 $^{{\}bf *Minimum\ delivered\ lumen\ output\ to\ assist\ in\ product\ selection\ for\ increased\ fixture\ mounting\ height.}$

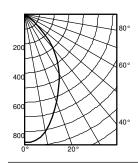
 $The CP10\ delivered\ emergency\ illumination\ outperforms\ legacy\ 1400\ lumen\ fluorescent\ emergency\ ballast.$

 $Please\ contact\ us\ at\ \underline{techsupport@iotaengineering.com}\ for\ any\ Emergency\ Battery\ related\ questions.$

PHOTOMETRY

| Distribution Curve | Distribution Data | Output Data | Illuminance Data at 30" Above Floor for | |
|---------------------------|--------------------------|--------------------|---|--|
| | | a Single Luminaire | | |

LDN6SQ 35/10 LS6AR, input watts: 10.44, delivered lumens: 942.9, LM/W = 90.31, spacing criterion at 0 = 0.96, test no. ISF 31035P168.

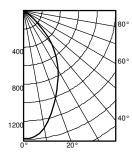


| | Ave | Lumens | |
|----|-----|--------|----|
| 0 | 874 | | _ |
| 5 | 864 | 81 | (|
| 15 | 726 | 203 | (|
| 25 | 547 | 252 | (|
| 35 | 389 | 242 | 90 |
| 45 | 186 | 142 | 90 |
| 55 | 17 | 22 | 90 |
| 65 | 2 | 2 | 90 |
| 75 | 1 | 1 | 0 |
| 85 | 0 | 0 | |
| 90 | 0 | | |

| Zone | Lumens | % Lamp |
|----------|------------|--------|
| 0°-30° | 535.1 | 56.7 |
| 0°-40° | 776.6 | 82.3 |
| 0°-60° | 940.4 | 99.7 |
| 0°-90° | 942.9 | 99.9 |
| 90°-120° | 0.0 | 0.0 |
| 90°-130° | 0.0 | 0.0 |
| 90°-150° | 0.2 | 0.0 |
| 90°-180° | 0.5 | 0.1 |
| 0°-180° | 943.4 | *100.0 |
| * | Efficiency | |
| | | |

| | | 50% beam - 47.3° | | 10% beam - 86.5° | |
|----------|-----------|---------------------|------|---------------------|-----|
| | Inital FC | | | | |
| Mounting | Center | | | | |
| Height | Beam | Diameter | FC | Diameter | FC |
| 8.0 | 28.9 | 4.8 | 14.4 | 10.3 | 2.9 |
| 10.0 | 15.5 | 6.6 | 7.8 | 14.1 | 1.6 |
| 12.0 | 9.7 | 8.3 | 4.8 | 17.9 | 1.0 |
| 14.0 | 6.6 | 10.1 | 3.3 | 21.6 | 0.7 |
| 16.0 | 4.8 | 11.8 | 2.4 | 25.4 | 0.5 |

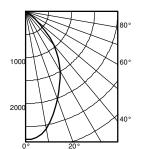
LDN6SQ 35/15 LS6AR, input watts: 17.52, delivered lumens: 1502.6, LM/W = 85.76, spacing criterion at 0= 0.96, test no. ISF 31035P171.



| | Ave | Lumens | | Zone | Lumens | % Lam |
|----|------|--------|---|---------|------------|--------|
| 0 | 1392 | | | 0°-30° | 852.6 | 56.7 |
| 5 | 1377 | 129 | | 0°-40° | 1237.5 | 82.3 |
| 15 | 1157 | 323 | | 0°-60° | 1498.5 | 99.7 |
| 25 | 871 | 401 | | 0°-90° | 1502.6 | 99.9 |
| 35 | 620 | 385 | 9 | 0°-120° | 0.0 | 0.0 |
| 45 | 296 | 226 | 9 | 0°-130° | 0.0 | 0.0 |
| 55 | 26 | 35 | 9 | 0°-150° | 0.3 | 0.0 |
| 65 | 2 | 3 | 9 | 0°-180° | 8.0 | 0.1 |
| 75 | 1 | 1 | (| 0°-180° | 1503.3 | *100.0 |
| 85 | 0 | 0 | | * | Efficiency | |
| 90 | 0 | | | | | |
| | | | | | | |

| | | 50% beam - 47.3° | | 10% beam - 86.5° | |
|----------|-----------|---------------------|------|---------------------|-----|
| | Inital FC | | | | |
| Mounting | Center | | | | |
| Height | Beam | Diameter | FC | Diameter | FC |
| 8.0 | 46.0 | 4.8 | 23.0 | 10.3 | 4.6 |
| 10.0 | 24.7 | 6.6 | 12.4 | 14.1 | 2.5 |
| 12.0 | 15.4 | 8.3 | 7.7 | 17.9 | 1.5 |
| 14.0 | 10.5 | 10.1 | 5.3 | 21.6 | 1.1 |
| 16.0 | 7.6 | 11.8 | 3.8 | 25.4 | 8.0 |
| | | | | | |

LDN6SQ 35/30 LS6AR, input watts: 34.75, delivered lumens: 2998.2, LM/W = 86.27, spacing criterion at 0 = 0.96, test no. ISF 31035P180.



| | Ave | Lumens | Zone | Lumens | % Lamp |
|----|------|--------|------------|------------|--------|
| 0 | 2778 | | 0°-30° | 1701.3 | 56.7 |
| 5 | 2747 | 257 | 0°-40° | 2469.3 | 82.3 |
| 15 | 2309 | 644 | 0°-60° | 2990.2 | 99.7 |
| 25 | 1738 | 801 | 0°-90° | 2998.2 | 99.9 |
| 35 | 1237 | 768 | 90° - 120° | 0.0 | 0.0 |
| 45 | 591 | 451 | 90° - 130° | 0.0 | 0.0 |
| 55 | 53 | 70 | 90° - 150° | 0.7 | 0.0 |
| 65 | 5 | 5 | 90° - 180° | 1.5 | 0.1 |
| 75 | 2 | 2 | 0°-180° | 2999.7 | *100.0 |
| 85 | 1 | 1 | * | Efficiency | |
| 90 | 0 | | | | |
| | | | | | |

| | | 50% be 47.3 | | 10% be 86.5 | |
|----------|-----------|----------------|------|----------------|-----|
| | Inital FC | | | | |
| Mounting | Center | | | | |
| _Height | Beam | Diameter | FC | Diameter | FC |
| 8.0 | 91.8 | 4.8 | 45.9 | 10.3 | 9.2 |
| 10.0 | 49.4 | 6.6 | 24.7 | 14.1 | 4.9 |
| 12.0 | 30.8 | 8.3 | 15.4 | 17.9 | 3.1 |
| 14.0 | 21.0 | 10.1 | 10.5 | 21.6 | 2.1 |
| 16.0 | 15.2 | 11.8 | 7.6 | 25.4 | 1.5 |
| | | | | | |

HOW TO ESTIMATE DELIVERED LUMENS IN EMERGENCY MODE

Use the formula below to estimate the delivered lumens in emergency mode

Delivered Lumens = 1.25 x P x LPW

P = Ouput power of emergency driver. P = 10W for PS1055CP

LPW = Lumen per watt rating of the luminaire. This information is available on the ABL luminaire spec sheet.

The LPW rating is also available at **Designlight Consortium**.

| LUMEN OUTPUT MULT | TIPLIERS - FINI | SH | |
|---------------------|-----------------|------------|------------|
| | Clear (AR) | White (WR) | Black (BR) |
| Specular (LS) | 1.0 | N/A | N/A |
| Semi-specular (LSS) | 0.950 | N/A | N/A |
| Matte diffuse (LD) | 0.85 | N/A | N/A |
| Painted | N/A | 0.87 | 0.73 |

| LUMEN OUTPUT MULTIPLIERS - CCT | | | | | |
|--------------------------------|-------|-------|-------|-------|-------|
| | 2700K | 3000K | 3500K | 4000K | 5000K |
| 80CRI | 0.950 | 0.966 | 1.000 | 1.025 | 1.101 |

| LUMEN OUTPUT MULTIPLIERS - CRI | |
|--------------------------------|-------|
| 80 | 1.0 |
| 90 | 0.874 |

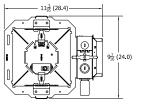
Notes

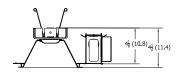
- Tested in accordance with IESNA LM-79-08.
- Tested to current IES and NEMA standards under stabilized laboratory conditions.
- CRI: 80 typical.



* All dimensions are inches (centimeters) unless otherwise noted.

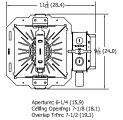
LDN6SQ 500 - 1500 LUMENS

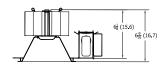




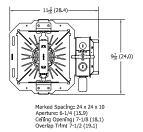
Aperture: 6-1/4 (15.9) Ceiling Opening: 7-1/8 (18.1) Overlap Trlm: 7-1/2 (19.1)

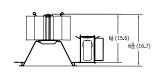
LDN6SQ 2000 - 3000 LUMENS



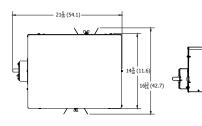


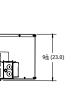
LDN6SQ 4000 - 5000 LUMENS



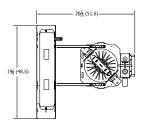


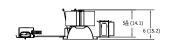
LDN6 CP





LDN6 EL





Marked Spacing over 3000 Lumens: $24 \times 24 \times 10$ Aperture: 6-1/4 (15.9) Cefling Opening: 7-1/8 (18.1) Overlap Trim: 7-1/2 (19.1)

ADDITIONAL DATA

The Sensor Switch JOT enabled solution offers a wireless, app-free approach to single room lighting control. JOT enabled products use Bluetooth® Low Energy (BLE) technology to enable wireless dimming and switching.

Diagram





() ()

Sensor Switch **WSXA JOT**



LDN6SQ Series

- 1. Power: Install JOT enabled fixtures and controls as instructed.
- 2. Pair: Insert the pairing tool into the pinhole on the wall switch; press and hold any button for 6 seconds.
- 3. Play: Once paired, each fixture will individually dim down to 10% brightness. All products will be fully functional.

| COMPA | FIBLE O-10V WALL-MOUNT DIMME | RS | |
|----------------------------|---|----------------------------|--|
| MANUFACTURER | PART NO. | POWER BOOSTER AVAILABLE | |
| | Diva® DVTV | | |
| Lutron® | Diva® DVSCTV | | |
| Lutron | Nova T® NTFTV | | |
| | Nova® NFTV | | |
| | AWSMT-7DW | CN100 | |
| | AWSMG-7DW | PE300 | |
| Leviton® | AMRMG-7DW | | |
| | Leviton Centura Fluorescent Control System | | |
| | IllumaTech® IP7 Series | | |
| | ISD BC | | |
| Synergy® | SLD LPCS | RDMFC | |
| | Digital Equinox (DEQ BC) | | |
| Douglas Lighting Controls | WPC-5721 | | |
| | Tap Glide TG600FAM120 (120V) | | |
| Entertainment Technology | Tap Glide Heatsink TGH1500FAM120 (120V) | | |
| | Oasis 0A2000FAMU | | |
| Honeywell | EL7315A1019 | EL7305A1010 | |
| nolleywell | EL7315A1009 | (optional) | |
| | Preset slide: PS-010-IV and PS-010-WH | | |
| | Preset slide: PS-010-3W-IV and PS-010-3W-WH | | |
| HUNT Dimming | Preset slide, controls FD-010: PS-IFC-010-IV and PS-IFC-010-WH-120/277V | | |
| | Preset slide, controls FD-010: PS-IFC-010-3W-IV and PS-IFC-010-3W-WH-120/277V | | |
| | Remote mounted unit: FD-010 | 1 | |
| Lehigh Electronic Products | Solitaire | PBX | |
| PDM Electrical Products | WPC-5721 | | |
| Starfield Controls | TR61 with DALI interface port | RT03 DALInet Router | |
| | | | |

WattStopper®

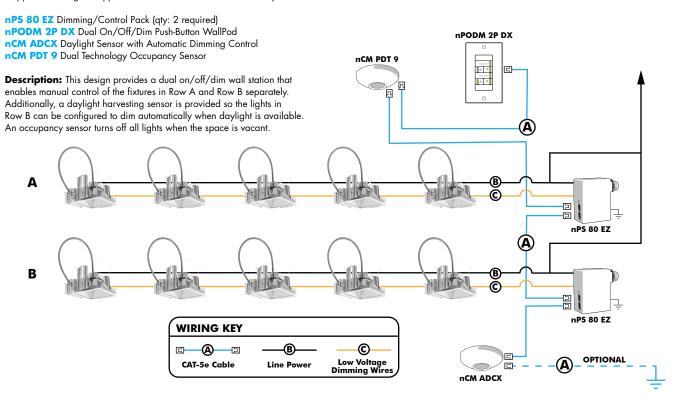
LS-4 used with LCD-101 and LCD-103

LDN6SO

EXAMPLE

Group Fixture Control*

*Application diagram applies for fixtures with eldoLED drivers only.



Choose Wall Controls

nLight offers multiple styles of wall controls - each with varying features and user experience.



Push-Button Wallpod Traditional tactile buttons and LED user feedback



Graphic WallpodFull color touch screen provides a sophisticated look and feel

| | nLight [©] | Wired Controls Accessories | : |
|--------------------------|----------------------------|---|--------------------------------------|
| Order as separate catalo | g number. Visit <u>www</u> | acuitybrands.com/products/controls/nlight for | complete listing of nLight controls. |
| WallPod Stations | Model number | Occupancy sensors | Model Number |
| On/Off | nPODM (Color) | Small motion 360°, ceiling (PIR/dual Tech) | nCM 9 / nCM PDT 9 |
| On/Off & Raise/Lower | nPOD DX (Color) | Large motion 360°, ceiling (PIR/dual tech) | nCM 10 / nCM PDT 10 |
| Graphic Touchscreen | nPOD GFX (Color) | Wide View (PIR/dual tech) | nWV 16 / nWV PDT 16 |
| Photocell controls | Model Number | Wall Switch w/ Raise/Lower (PIR/dual tech) | nWSX LV DX / nWSX PDT LV DX |
| Dimming | nCM ADCX | Cat-5 cables (plenum rated) | Model Number |
| | | 10', CAT5 10FT | CATS 10FT J1 |
| | | 15, CAT5 15FT | CATS 15FT J1 |

nLight® AIR Control Accessories: Order as separate catalog number. Visit www.acuitybrands.com/products/controls/nlightair.

| On/Off single pole rPODB [color] On/Off two pole rPODB 2P [color] On/Off & raise/lower single pole rPODB DX [color] On/Off & raise/lower two pole rPODB 2P DX [color] On/Off & raise/lower single pole rPODBZ DX WH1 |
|--|
| On/Off & raise/lower single pole rPODB DX [color] On/Off & raise/lower two pole rPODB 2P DX [color] |
| On/Off & raise/lower two pole rPODB 2P DX [color] |
| |
| On/Off P. raice/lower cingle pole rDODP7 DV WUI |
| Oll/Oll & laise/lower siligle pole IFODBZ DX WII |

Notes

Can only be ordered with the RES7Z zone control sensor version.

UL924 Sequence of Operation

The below information applies to all nLight AIR devices with an EM option.

- EM devices will remain at their high-end trim and ignore wireless lighting control commands, unless a normal-power-sensed (NPS) broadcast is received at least every 8 seconds.
- Using the CLAIRITY+ mobile app, EM devices must be associated with a group that includes a normal power sensing device to receive NPS broadcasts.
- Only non-emergency rPP20, rLSXR, rSBOR, rSDGR, and nLight AIR luminaires with version 3.4 or $later firmware \ can \ provide \ normal \ power \ sensing \ for \ EM \ devices. \ See \ specification \ sheets \ for \ control$ devices and luminaires for more information on options that support normal power sensing.

nLight AIR

n Light AIR is the ideal solution for retrofit or new construction spaces where adding communication is cost prohibitive. The integrated n Light AIR is the ideal solution for retrofit or new construction spaces where adding communication is cost prohibitive. The integrated n Light AIR is the ideal solution for retrofit or new construction spaces where adding communication is cost prohibitive. The integrated n Light AIR is the ideal solution for retrofit or new construction spaces where adding communication is cost prohibitive. The integrated n Light AIR is the ideal solution for retrofit or new construction spaces where adding communication is cost prohibitive. The integrated n Light AIR is the ideal solution for retrofit or new construction spaces where adding communication is cost prohibitive. The integrated n Light AIR is the ideal solution of the integrated n Light AIR is the ideal solution of the ideal srPP20 Power Pack is part of each Lithonia LDN Luminaire. These individually addressable controls offer the ultimate in flexibility during initial setup and for space repurposing.







Simple as 1,2,3

- 1. Install the nLight® AIR fixtures with embedded smart sensor
- 2. Install the wireless battery-powered wall switch
- 3. With CLAIRITY app, pair the fixtures with the wall switch and if desired, customize the sensor settings for the desired outcome



nLight AIR rPODB 2P DX



LITHONIA LIGHTING°