

Architectural Linear

Suspended, Surface, and Wall

Explore Ledalite's comprehensive offering of award winning families and inspiring lighting solutions. Ledalite innovations support design flexibility, allowing specifiers to create their unique vision without compromise.

Product Selection Guide

| <u>* * *</u> | Reference High applicability Medium applicability | | 177 | | | | | | | | |
|--------------------------------|---|---|---|--|--|---|---|---|--|---|---|
| * | Low applicability | | | | | | | | | | |
| _ | Non-applicable | | | 1 | | | | | | | |
| | | Good | Good | Good | Better | Better | Better | Better | Better | Best | Best |
| Applications | Model | SyncLine | FloatPlane | Sona | Jump | Sync | Verge | ChopStick | BoldPlay | ModiFly | EyeLine |
| | Education | *** | *** | *** | *** | *** | * * * | <u>***</u> | *** | * * * * * * | * * * |
| | Healthcare | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** |
| | Fashion and Retail | * * * | *** | *** | * * * | *** | * * * | * * * | *** | * * * | *** |
| | Design ready, 10 Day QuickShip | <u>Design ready - QuickShip Guide</u> | <u>Design ready - QuickShip Guide</u> | <u>Design ready - QuickShip Guide</u> | <u>Design ready - QuickShip Guide</u> | <u>Design ready - QuickShip Guide</u> | Design ready - QuickShip Guide | Design ready - QuickShip Guide | <u>Design ready - QuickShip Guide</u> | <u>Design ready - QuickShip Guide</u> | <u>Design ready - QuickShip Guide</u> |
| | Standalone Sizes* | 4', 6', 8' | 4', 6', 8' | 4', 8' | 4', 8' | 4', 8' | 4', 8' | 4', 6', 8' | 4', 8' | 2', 3', 4', 5', 6', 8' | 4' |
| | Continuous Run Increments | 2' | 2' | 4' | 4' | 4' | 4' | 2' | 4' | 1' | 4' |
| Features and Specifications | Watts (Max/4ft) Im/W (Max/4ft) | 91.4 | 65.5 | 63.7 | 45.8 | 56.9 | 56.9 124.1 | 57.8 | 56.9 | 35.4 | 53.4 |
| | Lumens (Max/4ft) | 11000 | 7602 | 8410 | 5012 | 6636 | 6636 | 6697 | 6636 | 4438 | 6498 |
| | Lumen Maintenance L80 (10k) > 60,000h | ~ | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | ~ | ~ |
| | Optics | Acrylic diffuser | Acrylic diffuser w/optional Down Kits | Acrylic diffuser/Louvers | Symmetric & Asymmetric | Micro-structured light guide w/MesoOptics | Micro-structured light guide w/MesoOptics | Micro-structured light guide w/MesoOptics | Micro-structured light guide w/MesoOptics | Micro-structured light guide | Micro-structured light guide |
| | Lens | Fully luminous Silk lens | Fully luminous Silk lens | or White louver | Ribbed MesoOptics DX Lens | Fully luminous MesoOptics lens | Fully luminous MesoOptics lens | Fully luminous MesoOptics lens | Fully luminous MesoOptics lens | Fully luminous light guide panel | Fully luminous MesoOptics lens |
| | Spacing ratio | Up to 1.28/1.43 Static: 2700, 3000, 3500, 4000, 5000K | 1.28/1.26 Static: 2700, 3000, 3500, 4000, 5000K | 1.25/1.28 Static: 2700, 3000, 3500, 4000, 5000K | 1.12/1.56 Static: 2700, 3000, 3500, 4000, 5000K | 1.62/1.79 Static: 2700, 3000, 3500, 4000, 5000K | 1.62/1.79 Static: 2700, 3000, 3500, 4000, 5000K | - Static: 2700, 3000, 3500, 4000, 5000K | 1.62/1.79 Static: 2700, 3000, 3500, 4000, 5000K | 1.49/1.18 Static: 2700, 3000, 3500, 4000, 5000K | 1.29/1.54 Static: 2700, 3000, 3500, 4000, 5000K |
| | сст | Tunable White: 2700-6500K BioUp: 2700-5000K | Tunable White: 2700-6500K BioUp: 2700-5000K | Tunable White: 2700-6500K BioUp: 2700-5000K | Tunable White: 2700-6500K BioUp: 2700-5000K | Tunable White: 2700-6500K BioUp: 2700-5000K | Tunable White: 2700-6500K BioUp: 2700-5000K | Tunable White: 2700-6500K BioUp: 2700-5000K | Tunable White: 2700-6500K BioUp: 2700-5000K | Tunable White: 2700-6500K BioUp: 2700-5000K | Tunable White: 2700-6500K BioUp: 2700-5000K |
| | CRI | Static White: ≥90 (AccuRender) Tunable White: ≥90 (AccuRender) BioUp: 80-90+ | Static: ≥90 (AccuRender) Tunable White: ≥80 | Static: ≥90 (AccuRender) Tunable White: ≥80 | Static: ≥90 (AccuRender) Tunable White: ≥80 | Static: ≥90 (AccuRender) Tunable White: ≥80 | Static: ≥90 (AccuRender) Tunable White: ≥80 | Static: ≥90 (AccuRender) Tunable White: ≥80 | Static: ≥90 (AccuRender) Tunable White: ≥80 | Static: ≥90 (AccuRender) Tunable White: ≥80 | Static: ≥90 (AccuRender) Tunable White: ≥80 |
| | MDER: 0.97 w/BioUp @5000K 0.83 w/AccuRender @5000K | ~ | ~ | ~ | ~ | ~ | \checkmark | \checkmark | ~ | ~ | ~ |
| | Mounting Types | Wall mount or suspended via aircraft cable & tamper-resistant gripper from flat or sloped Drywall, Open Structure or T-Grid ceilings. Standard canopy finish is white. Canopy types 1 & 3 can be finished to match fixture color. | Wall mount or suspended via aircraft cable & tamper-resistant gripper from flat or sloped Drywall, Open Structure or T-Grid ceilings. Standard canopy finish is white. Canopy types 1 & 3 can be finished to match fixture color. | Wall mount or suspended with vari- able sling mount aircraft cable & tamper-resistant gripper from flat or sloped Drywall, Open Structure or T-Grid ceilings. Standard canopy finish is white. Canopy types 1 & 3 can be finished to match fixture color. | Wall mount or suspended with vari- able mount aircraft cable & tam- per-resistant gripper from flat or sloped Drywall, Open Structure or T-Grid ceilings. Standard canopy finish is white. Canopy types 1 & 3 can be finished to match fixture color. | Wall mount or suspended via aircraft cable & tamper-resistant gripper from flat or sloped Drywall, Open Structure or T-Grid ceilings. Standard canopy finish is white. Canopy types 1 & 3 can be finished to match fixture color. | Wall mount or suspended via aircraft cable & tamper-resistant gripper from flat or sloped Drywall, Open Structure or T-Grid ceilings. Standard canopy finish is white. Canopy types 1 & 3 can be finished to match fixture color. | Wall mount or suspended via aircraft cable & tamper-resistant gripper from flat or sloped Drywall, Open Structure or T-Grid ceilings. Standard canopy finish is white. Canopy types 1 & 3 can be finished to match fixture color. | Wall mount or suspended with vari- able sling mount aircraft cable & tamper-resistant gripper from flat or sloped Drywall, Open Structure or T-Grid ceilings. Standard canopy finish is white. Canopy types 1 & 3 can be finished to match fixture color. | Wall mount or suspended via aircraft cable & tamper-resistant gripper from flat or sloped Drywall, Open Structure or T-Grid ceilings. Standard canopy finish is white. Canopy types 1 & 3 can be finished to match fixture color. | Wall mount or suspended via aircraft cable & tamper-resistant gripper from flat or sloped Drywall, Open Structure or T-Grid ceilings. Standard canopy finish is white. Canopy types 1 & 3 can be finished to match fixture color. |
| | Related families | Suspended and wall | Suspended and wall | Suspended and wall | Suspended and wall | Suspended and wall | Suspended and wall | Suspended and wall | Suspended and wall | Suspended and wall | Suspended and wall |
| | Suspension lengths up to 240" | ✓ | ✓ | ✓ | ✓ | ✓ | \checkmark | \checkmark | ✓ | ✓ | ✓ |
| | Straight runs and/or patterns possible | Straight runs | Straight runs | Straight runs | Straight runs | Straight runs | Straight runs | Straight runs | Straight runs | Straight runs & (wall to suspended) Patterns | Straight runs & Patterns |
| | Finish: standard and custom colors | ✓ | ✓ | \checkmark | ✓ | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark |
| | Factory: Prewired with Self aligning quick connect | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark |
| | Emergency | Available with factory installed UL924 certified Emergency circuit, Battery pack, Generator transfer device or Sensor bypass relay with power sensing or power interrupt detection. | Available with factory installed UL924 certified Emergency circuit, Battery pack, Generator transfer device or Sensor bypass relay with power sensing or power interrupt detection. | Available with factory installed UL924 certified Emergency circuit, Battery pack, Generator transfer device or Sensor bypass relay with power sensing or power interrupt detection. | Available with factory installed UL924 certified Emergency circuit, Battery pack, Generator transfer device or Sensor bypass relay with power sensing or power interrupt detection. | Available with factory installed UL924 certified Emergency circuit, Battery pack, Generator transfer device or Sensor bypass relay with power sensing or power interrupt detection. | Available with factory installed UL924 certified Emergency circuit, Battery pack, Generator transfer device or Sensor bypass relay with power sensing or power interrupt detection. | Available with factory installed UL924 certified Emergency circuit, Battery pack, Generator transfer device or Sensor bypass relay with power sensing or power interrupt detection. | Available with factory installed UL924 certified Emergency circuit, Battery pack, Generator transfer device or Sensor bypass relay with power sensing or power interrupt detection. | Available with factory installed UL924 certified Emergency circuit, Battery pack, Generator transfer device or Sensor bypass relay with power sensing or power interrupt detection. | Available with factory installed UL924 certified Emergency circuit, Battery pack, Generator transfer device or Sensor bypass relay with power sensing or power interrupt detection. |
| | UL Dry & Damp location rating | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark |
| Drivers* | Advance Xitanium 0-10V (1% Dim) | ✓ (Also available in 10% dim) | ✓ ✓ | ✓ ✓ ★ | ✓ | ✓ ✓ ★ | | ✓ | ✓ ✓ | \checkmark | |
| | Advance Xitanium DALI (5% Dim) | ✓ | ✓ ✓ | | ✓ * | · | ✓* | ✓* | ✓ | ✓ | ✓ |
| | (<1% Dim, Fade-to-Black) | ✓ | ✓ ✓ | ✓ * | ✓ * | ✓ * | ✓* | × * | ✓ * | ✓ | ✓ ✓ |
| | Advance Sensor Ready (1% Dim) PoE | ✓ ✓ | ✓ ✓ | ✓ ✓ | × × | <u> </u> | <u> </u> | <u> </u> | ✓ ✓ | ✓ ✓ | ✓ ✓ ★ |
| Systems/Controls* | Sensor location | ✓ (Integral) | ✓ (Integral) | ✓ (Integral) | ✓ (Remote or Integral) | ✓ (Integral) | ✓ (Integral) | ✓ (Integral) | ✓ (Integral) | ✓ (Integral) | ✓ (Remote) |
| | Interact Pro Wireless Radio (RA) | ✓ | ✓ × | ✓ | × | × × | ✓ * | × | | ✓ | \checkmark |
| | Interact Pro Foundation/Advanced Wireless (CS) | \checkmark | \checkmark | \checkmark | ✓ * | ✓* | ✓* | √ * | \checkmark | \checkmark | ~ |
| | Interact Pro Enterprise Wireless Sensor Bundle (SB) | ~ | ~ | ✓* | ✓ * | ✓* | ✓* | ✓* | ✓ * | ✓ * | ✓ * |
| | Interact Office Wired (IO) | \checkmark | ~ | \checkmark | ✓* | ✓* | ✓* | ✓ * | \checkmark | ✓* | ✓* |
| | Interact Office Advanced Wired Sensor Bundle (SB) | \checkmark | \checkmark | ✓* | ✓* | ✓ * | ✓ * | ✓ * | ✓* | ✓* | ✓ * |
| | DLC | Standard and Premium | V5.1 | V5.1 Pending | - | - | - | - | V5.1 Pending | V5.1 Pending | - |
| | | Suspended Wall | Suspended Wall | Suspended Wall | Suspended/ Wall/ Surface Cantilever | Suspended Wall | Suspended Wall | Suspended Wall | Suspended Wall | Suspended Wall | Suspended Wall |
| | Spec Sheet | $\bigcirc \bigcirc$ | $\bigcirc \bigcirc$ | 0 0 | | \mathbf{O} | | $\bigcirc \bigcirc$ | $\bigcirc \bigcirc$ | \mathbf{O} | $0 \ 0$ |
| | | | | | | | | | | | |

*Custom options available on request, please enquire with Ledalite.

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Signify North America Corporation 400 Crossing Blvd, Suite 600 Bridgewater, NJ 08807 Telephone 800-555-0050

Signify Canada Ltd. 281 Hillmount Road, Markham, ON, Canada L6C 2S3 Telephone 800-668-9008