

#### **CERTIFICATIONS & COMPLIANCE**











#### **FEATURES**







#### **PERFORMANCE**

- 120V / 277V Universal
- Up to 138lm/W
- CRI > 80 & CRI > 90
- Zero plenum lights
- Damp & Dry Rated



## 9/16" GRID

ARMSTRONG® SILHOUETTE®







#### THIRD PARTY KITS

ARMSTRONG® AXIOM® 4" COVE







ARMSTRONG® DRYWALL KIT

\*Contact your ARMSTRONG® Ceilings rep for availability

# **QUICK AND EASY MOUNTING**

patented snap-in mounting

PLUG-AND-PLAY THROUGH-WIRE





#### **Catalog Number Example**

LENO-WP-OP-30K-C80-UNV-010V-0475LF-ST-2FT

## **A** RANGE

**LENO 4.0** 

LENO

#### **B** CEILING SYSTEM

Armstrong 9/16" Grid

\*compatible with Armstrong 9/16" grid only

## **O** WHIP / THROUGH-WIRE

| S Whip 6'                  | WP  |
|----------------------------|-----|
| Plug and play through-wire | D D |

not available for 2ft single and CCEA fixtures

#### LENS

HP opal cover ОΡ

#### ССТ

| <b>QS</b> 3000K | 3 0 K |
|-----------------|-------|
| <b>QS</b> 3500K | 3 5 K |
| 4000K           | 4 0 K |
|                 |       |

# G CRI

| CRI > 80 | C 8 0 |
|----------|-------|
| CRI > 90 | C 9 0 |

#### **G** VOLTAGE

| QS | 120V   | / 277V  | П | N١   |
|----|--------|---------|---|------|
|    | 12 U V | / ZII V | U | 14 1 |

#### DIMMING

| OS 0-10V 1%                | 0 1 0 V |
|----------------------------|---------|
| Lutron EcoSystem           | LDE1    |
| Quantum, Vive, GRAFIK Eye, |         |
| HomeWorks                  |         |
| Power over ethernet        | POEC    |

consult customer service for compatibility

#### **OUTPUT LM/FT DIRECT**

| QS | 475 lm/ft | 0 | 4 | 7 | 5 | L | F |
|----|-----------|---|---|---|---|---|---|
| QS | 695 lm/ft | 0 | 6 | 9 | 5 | L | F |
| QS | 905 lm/ft | 0 | 9 | 0 | 5 | L | F |

#### O CIRCUIT / EM

| S | Single circuit                 |     | 4     | r |
|---|--------------------------------|-----|-------|---|
|   | EMP # of EM packs              | Е   | M #   | ŧ |
|   | EM battery pack only for 120 / | 277 | V, in | ١ |
|   | 4 ft increments                |     |       |   |
|   | *loavo blank                   |     |       |   |

#### **(SHAPE / PATTERN**

| Linear | straight/ | SI |
|--------|-----------|----|
|        |           |    |

# **O** DIMENSIONS IN FT

| 2' fixture         | 2 F T       |
|--------------------|-------------|
| 4' fixture         | 4 F T       |
| 6' fixture         | 6 F T       |
| 8' fixture         | 8 F T       |
| 10' continuous run | 10FT        |
| 12' continuous run | 12FT        |
| 14' continuous run | 14FT        |
| 16' continuous run | 16FT        |
| 18' continuous run | 18FT        |
| 20' continuous run | 20FT        |
| 24' continuous run | 2 4 F T     |
| 0- 4               | - m. /l - m |

Go to www.basolighting.com/leno

#### **M** CERTIFICATION (optional)

| Chicago Plenum CCE A |
|----------------------|
|----------------------|

#### **Technical data**

|                     | SIZE<br>TYPE  | LED COLOR<br>TEMPERATURE | INPUT<br>WATTS | DELIVERED<br>LM TOTAL | LIGHT<br>DISTRIBUTION | DELIVERED LUMEN DIRECT | OPTICAL<br>EFFICIENCY | LUMINAIRE<br>EFFICACY |
|---------------------|---------------|--------------------------|----------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|
| <b>LENO 4.0</b>     | 24" GRID whip |                          |                |                       |                       |                        |                       |                       |
| e LED               | 2' opal       | 40 K                     | 8 W            | 1010lm                | 100% down             | 1010lm                 | 80%                   | 122 lm/W              |
|                     | 4' opal       |                          | 15W            | 2020 lm               |                       | 2020 lm                |                       | 138 lm/W              |
|                     | 6' opal       |                          | 22 W           | 3030 lm               |                       | 3030 lm                |                       | 138 lm/W              |
| ľ                   | 8' opal       |                          | 29 W           | 4040 lm               |                       | 4030 lm                |                       | 138 lm/W              |
| e² LED              | 2' opal       | 40 K                     | 12W            | 1480 lm               | 100% down             | 1480 lm                | 80%                   | 118lm/W               |
|                     | 4' opal       |                          | 22 W           | 2960 lm               |                       | 2950lm                 |                       | 134lm/W               |
|                     | 6' opal       |                          | 33 W           | 4440 lm               |                       | 4430 lm                |                       | 134lm/W               |
|                     | 8' opal       |                          | 44 W           | 5920 lm               |                       | 5910lm                 |                       | 134lm/W               |
| e <sup>2+</sup> LED | 2' opal       | 40 K                     | 15W            | 1930 lm               | 100 % down            | 1920lm                 | 80%                   | 130 lm/W              |
|                     | 4' opal       |                          | 30 W           | 3850 lm               |                       | 3850lm                 |                       | 130 lm/W              |
|                     | 6' opal       |                          | 44 W           | 5780 lm               |                       | 5770lm                 |                       | 130 lm/W              |
| <u> </u>            | 8' opal       |                          | 59 W           | 7700 lm               |                       | 7700 lm                |                       | 130 lm/W              |

for 30 K or 35 K multiply Im value by 0.96

#### **Accessories**

| 7,000,000,100   |              |  |  |  |
|---|--------------|--|--|--|
| POWER FEEDER  | CODE         |  |  |  |
| 4ft 120 / 277 V   | LENO P07040  |  |  |  |
|   |              |  |  |  |
| CONNECTOR CABLE   | CODE         |  |  |  |
| 4ft 120 / 277 V   | LENO C07040  |  |  |  |
| 8ft 120 / 277 V   | LENO C07080  |  |  |  |
|   |              |  |  |  |
| WHITE BLANK AXIOM COVER   | CODE         |  |  |  |
| 4' long blank cover (for Armstrong AXIOM cove system)           | LENO 0B7040  |  |  |  |
| contact Armstrong for AXIOM channels, endcaps and clips         |              |  |  |  |
| WHITE BLANK DRYWALL COVER                                       | CODE         |  |  |  |
| 4' long blank cover (for Armstrong DRYWALL KIT)                 | LENO 0B7040  |  |  |  |
| contact Armstrong for channels, endcaps and clips               |              |  |  |  |
|   |              |  |  |  |
| LENO RELEASE TOOL   | CODE         |  |  |  |
| LENO releasing tool for Armstrong grid ceilings                 | LENO R00700  |  |  |  |
|   |              |  |  |  |
| HURRICANE BRACKET   | CODE         |  |  |  |
| For ceiling requiring two separate mounting points              | LENO H00000  |  |  |  |
| Tor ceiling requiring two separate mounting points              | LENO 1100000 |  |  |  |
|   |              |  |  |  |
| ARMSTRONG CONNECTOR BRACKET                                     | CODE         |  |  |  |
| Armstrong lighting connector bracket (LCB4) visit armstrong.com |              |  |  |  |
| please contact your Armstrong rep                               |              |  |  |  |

#### **Dimensions**

LENO 4.0 24" GRID / 4.0 30" GRID





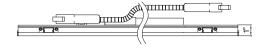
Armstrong® Silhouette® XL 9/16" bolt slot grid

Armstrong® Suprafine® XL %16" flat T-grid



Armstrong® Interlude® XL HRC

#### THROUGH WIRE SYSTEM FIXTURE



# WHIP FIXTURE



# **Grid ceiling**

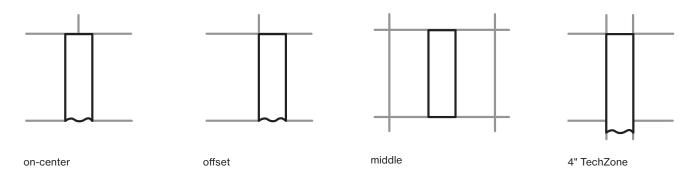
BASO LENO is only approved for Armstrong\*  $\%_{16}$ " Suprafine\*, Silhouette\*, Interlude\*, AXIOM\* cove, drywall and TechZone\* ceiling systems.

Armstrong® lighting connector brackets make installation quick and easy with no independent suspension required. The brackets must be installed at every LENO location along the ACT ceiling (see drawings in the technical data section).

# **Plug and Play Through-Wire System**

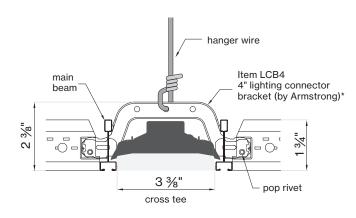
The electrical wiring system saves 30-50% of total wiring installation costs and significantly reduces installation time compared to hard-wired methods.

# Four installation types

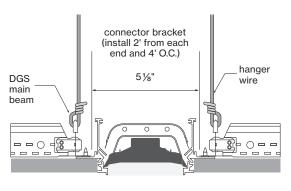


# **ARMSTRONG®** Ceilings Integration

#### **ACT** ceiling

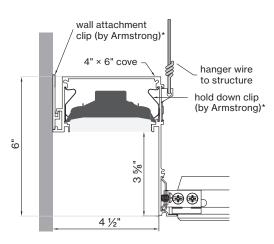


# Third Party Drywall Kit Drywall kit

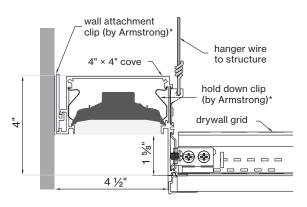


\*contact your ARMSTRONG® Ceilings rep for availability

#### 4" × 4" AXIOM® cove kit



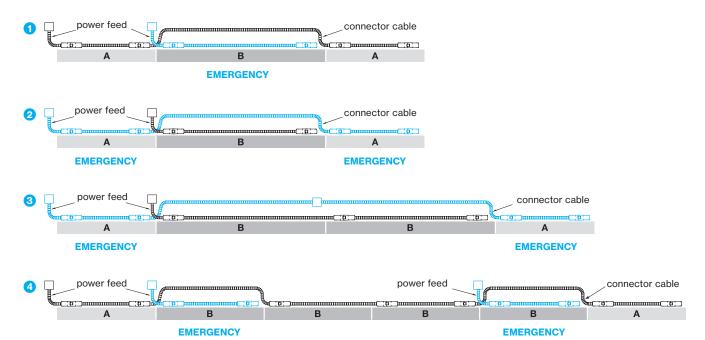
#### 4" × 6" AXIOM® cove kit

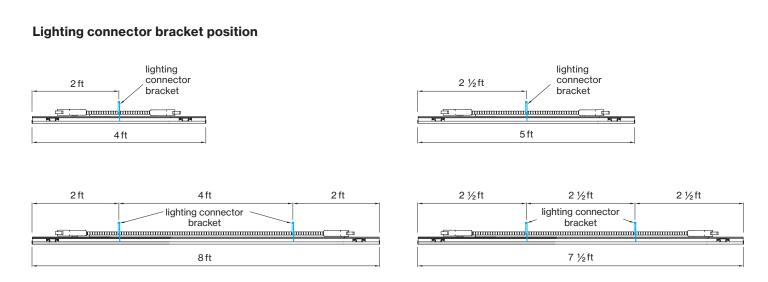


\*contact your ARMSTRONG® Ceilings rep for availability

The Axiom Cove Profile is provided by Armstrong. BASO only provides the LENO light fixture.

# LENO wiring for EM circuit or NL/EM circuit





# **LENO** mounting instructions

Get access to LENO mounting instructions faster by scanning the QR code.

https://www.basolighting.com/resources/mounting-instructions/leno

