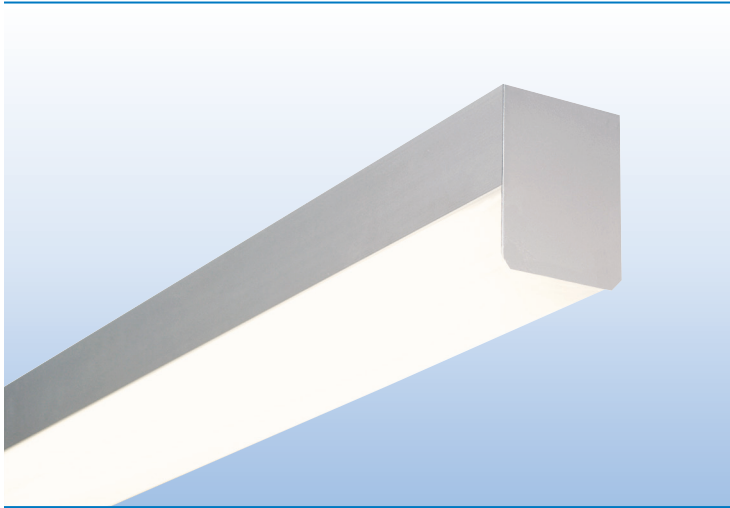
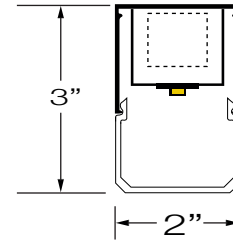


LINEAR CABLE SUSPENDED / SURFACE MOUNT





PROJECT:

TYPE:



SPECIFICATIONS

| | |
|---------------|---|
| HOUSING | Extruded aluminum housing up to 12' long. Continuous runs available. |
| FINISH | Satin anodized or white paint finish standard. Custom finish optional. |
| LENS | Extruded DR acrylic, snap-on frosted widespread lens. |
| LED DRIVER | Integral, universal voltage; 0-10V dimming standard; 1% or 10% dimming. |
| MOUNTING | SURFACE MOUNT: Mounting holes pre-drilled. See page 2 for details. CABLE SUSPENDED: Aircraft cable suspension kit (SK), canopy and prewired with 18/5 SVT cord. |
| LED's | 60,000 hours. (L70), High uniformity, 80 CRI |
| CERTIFICATION | ETL/CSA listed for damp locations.  2001431  MADE IN THE USA |

LED COLOR & LUMEN OPTIONS

| 4' – 24" BOARDS | | LUMENS PER FOOT – WATTS PER FOOT – LUMENS PER WATT | | | | | | | | |
|-----------------|-----|--|----------|---------|----------|----------|---------|-----------|----------|---------|
| LED COLOR | CRI | LOW | | | MEDIUM | | | HIGH | | |
| WHITE 2700K | 80 | 500 L/FT | 3.5 W/FT | 136 L/W | 870 L/FT | 6.5 W/FT | 130 L/W | 1160 L/FT | 9.0 W/FT | 127 L/W |
| WHITE 3000K | 80 | 530 L/FT | 3.5 W/FT | 144 L/W | 915 L/FT | 6.5 W/FT | 137 L/W | 1220 L/FT | 9.0 W/FT | 133 L/W |
| WHITE 3500K | 80 | 535 L/FT | 3.5 W/FT | 144 L/W | 920 L/FT | 6.5 W/FT | 137 L/W | 1225 L/FT | 9.0 W/FT | 133 L/W |
| WHITE 4000K | 80 | 560 L/FT | 3.5 W/FT | 151 L/W | 970 L/FT | 6.5 W/FT | 145 L/W | 1290 L/FT | 9.0 W/FT | 140 L/W |

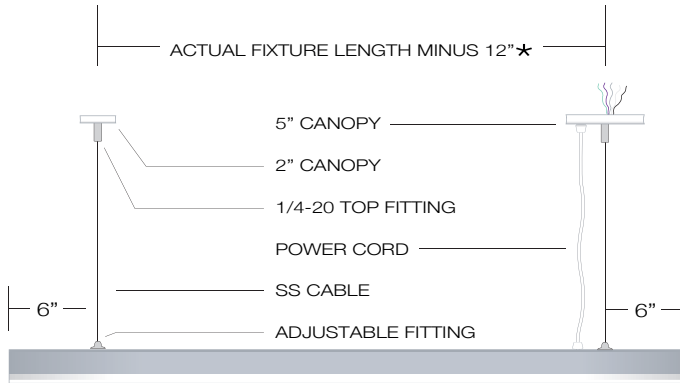
Higher lumen packages available.

PART NUMBER

| SERIES | LUMENS | COLOR | VOLTS | MOUNTING | ENDCAP STYLE | OPTIONS | FINISH | LENGTH |
|---|--|--------------------|-------------------------|---------------------------|-----------------------------|-----------------------------------|-----------------|--------|
| LN2-SQL <small>FORMERLY ALX2-SQL</small> | L LOW | 27K 2700K | UNV | <u>CABLE SUSPENDED</u> | <u>STANDARD ENDCAP</u> | MS MOTION SENSOR | S SATIN | 2' 8' |
| | M MEDIUM | 3K 3000K (120/277) | 10% DIM | SK36 36" CABLE KIT | SEB BLANK ENDS | MSP BI-LEVEL MOTION SENSOR | W WHITE | 3' 9' |
| | H HIGH | 35K 3500K | | SK48 48" CABLE KIT | SEK ONE END K/O | | C CUSTOM | 4' 10' |
| | | | | SK72 72" CABLE KIT | SBEK BOTH ENDS K/O | | | 5' 11' |
| | CP CUSTOM PROGRAMMED (Specify Lumens/FT or Watts/FT) | 4K 4000K | UNV 1% (120/277) 1% DIM | <u>SURFACE MOUNT</u> | <u>ARCHITECTURAL ENDCAP</u> | <u>EM PACKS</u> | | 6' 12' |
| | | | | SM SURFACE MOUNT | AEB BLANK ENDS | EM1 800 LUMEN | | 7' |
| | | | | JBP J BOX PLATE | <u>ILLUMINATED ENDCAP</u> | EM2 1400 LUMEN | | |
| | | | | | IEB BLANK ENDS | | | |

MOUNTING

CABLE SUSPENDED

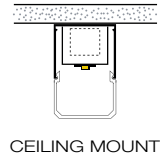
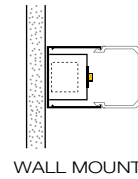


SK36 36" Suspension Kit
SK48 48" Suspension Kit
SK72 72" Suspension Kit
 Other cable lengths available.

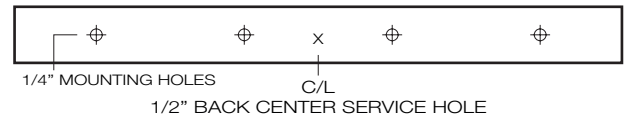
Suspension Kit includes:
 (2) Top Fittings for 1/4-20 Rod
 (2) Adjustable Bottom Fittings
 (2) Aircraft Cables
 (1) Prewired 18/5 White SVT Cord
 (1) 5" White Canopy with Mounting Hardware
 (1) 2" White Canopy

- *Custom pendant spacing available; consult factory
- *Lengths over 8' require center cable support
- *EM option includes 18/6 cord

SURFACE MOUNT

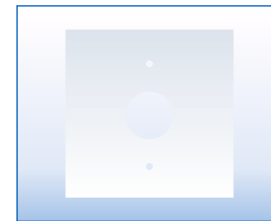


MOUNTING DETAILS



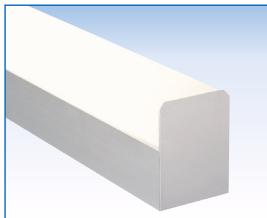
- 1/4" Mounting holes provided evenly spaced on back channel.
- 1/2" Back center service hole for snap-in connector provided for surface mount applications when using standard blank endcap or architectural endcap.
- 2' fixtures require off center service hole due to 12" driver

Note: Narrow housing will not cover recessed J Box. Whip feed recommended. Use optional "JBP" canopy plate for J-Box mount. (See Picture Below)

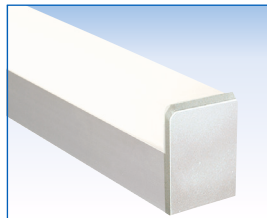


J-BOX PLATE
JBP 5" FLAT CANOPY PLATE
 TO COVER J-BOX

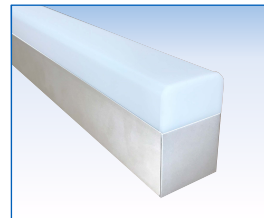
ENDCAP STYLES & SENSORS



STANDARD ENDCAP
K/O OPTIONS
SEB BLANK ENDS
SEK ONE END K/O
SBEK BOTH END K/O



ARCHITECTURAL ENDCAP
AEB BLANK ENDS
3/16" PLATE ENDCAP



ILLUMINATED ENDCAP
IEB BLANK ENDS

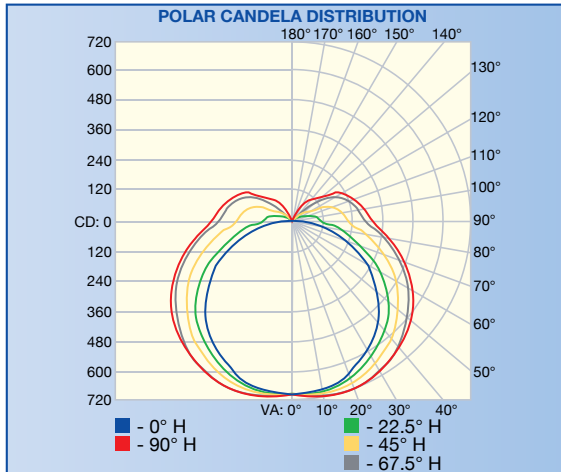


MOTION SENSOR
MS MOTION SENSOR
MSP BI-LEVEL MOTION SENSOR
 MOUNTS UNDER LENS; ADDS 3" TO FIXTURE

FIXTURE LENGTHS

| NOMINAL LENGTH | 2' | 3' | 4' | 5' | 6' | 7' | 8' | 9' | 10' | 11' | 12' |
|----------------|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|
| ACTUAL LENGTH | 23" | 34" | 49" | 56" | 73" | 89" | 97" | 111" | 121" | 133" | 145" |

PHOTOMETRICS / CANDELA DISTRIBUTION .IES files available online or by calling the factory.



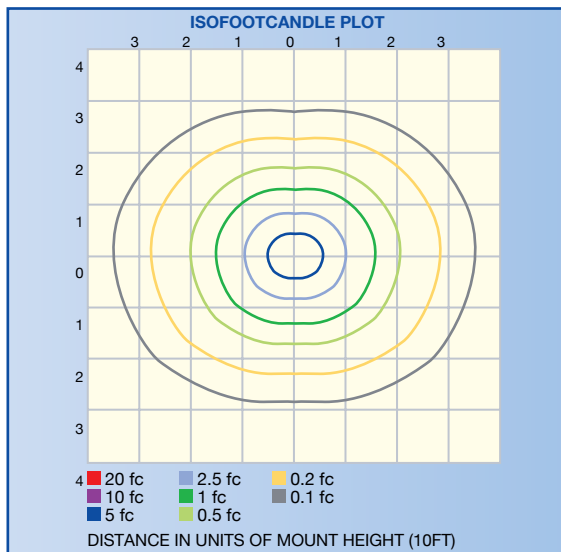
LN2 – SQL 2" SQUARE LENS

POLAR GRAPH

REPORT NO.: 103499092LAX-001

Based on 4' linear fixture at medium lumens (35K 903L/FT x 4' = 3612L)

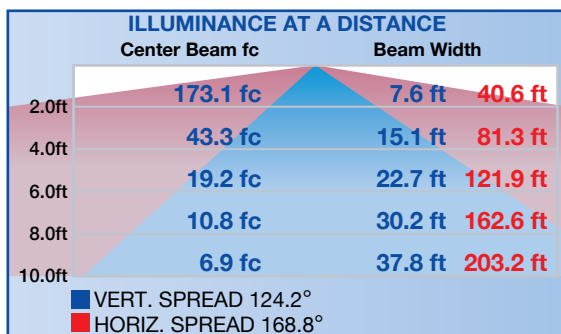
ISOILLUMINATION PLOT



ZONAL LUMENS & PERCENTAGES AT 25°C

| ZONE | LUMENS | % LUMINAIRE |
|---------|--------|-------------|
| 0-10 | 66.5 | 1.9 |
| 10-20 | 196.2 | 5.5 |
| 20-30 | 309.9 | 8.6 |
| 30-40 | 396.3 | 11.0 |
| 40-50 | 445.2 | 12.4 |
| 50-60 | 451.8 | 12.6 |
| 60-70 | 414.9 | 11.5 |
| 70-80 | 345.2 | 9.6 |
| 80-90 | 260.1 | 7.2 |
| 90-100 | 207.0 | 5.8 |
| 100-110 | 179.9 | 5.0 |
| 110-120 | 140.4 | 3.9 |
| 120-130 | 91.6 | 2.5 |
| 130-140 | 51.6 | 1.4 |
| 140-150 | 28.6 | 0.8 |
| 150-160 | 9.3 | 0.3 |
| 160-170 | 1.2 | 0.0 |
| 170-180 | 0.1 | 0.0 |

ILLUMINANCE – CONE OF LIGHT



ZONAL LUMEN SUMMARY & PERCENTAGES AT 25°C

| ZONE | LUMENS | % LUMINAIRE |
|--------|--------|-------------|
| 0-30 | 572.6 | 15.9 |
| 0-40 | 968.6 | 26.9 |
| 0-60 | 1866 | 51.9 |
| 60-90 | 1020 | 28.4 |
| 0-90 | 2886 | 80.3 |
| 90-180 | 709.8 | 19.7 |
| 0-180 | 3596 | 100.0 |