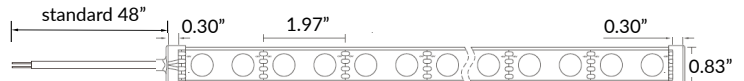


ASYMMETRIC LED TAPELIGHT - IP65

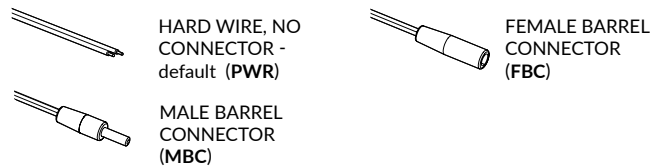


TECHNICAL INFORMATION

NOTE: All data has +/- 5% tolerance.

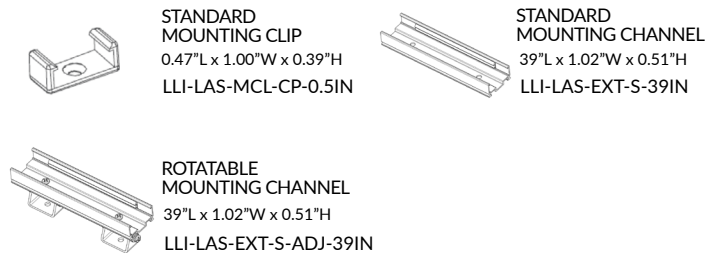
| | |
|-----------------|---|
| WATTAGE | 4.4W per foot |
| IP RATING | IP65 - wet location. Not suitable for submersion, limited protection against harsh environments. |
| OUTPUT | 2700K - 461 lm/ft 3000K - 483 lm/ft 3500K - 496 lm/ft 4200K - 509 lm/ft 5200K - 505 lm/ft |
| BEAM | 25° beam angle with 10° asymmetric offset |
| INPUT VOLTAGE | 24VDC |
| CRI | 90+ |
| OPERATING TEMP. | -4° to 140° F |
| CUT LENGTH | Every 1.97" |
| MAXIMUM RUN | 16 feet |
| DIMENSIONS | 0.83" W x 0.41" H |
| MINIMUM BEND | 3.93" diameter |
| LIFESPAN | 50,000 hrs |
| WARRANTY | 3 year limited |
| POWER SUPPLY | Compatible with all 24VDC power supplies -- see page 4 |

LEAD TYPES



MOUNTING

See page 2 for details. 2 clips recommended per 12in of tapelight. Sold separately.



PART NUMBER BUILDER / ORDERING GUIDE

← PRODUCT CODE

| | | | | |
|-------------|-----------|-------------------|---------|--------------------------------------|
| SERIES | IP RATING | COLOR | VOLTAGE | LENGTH |
| LLI-LAS4.4W | 65 | | 24V | |
| | | 27K - (461 lm/ft) | | (enter length in inches, up to 192") |
| | | 30K - (483 lm/ft) | | |
| | | 35K - (496 lm/ft) | | |
| | | 42K - (509 lm/ft) | | |
| | | 52K - (505 lm/ft) | | |

OPTIONAL CODE →

| POWER FEED | |
|------------|-------------|
| LEAD TYPE | LEAD LENGTH |
| | |

Default [blank] - 48" hard wire end feed (PWR48)

PWR Hard wire (no connector) Enter desired wire length in inches

MBC Male barrel connector

FBC Female barrel connector

N/A No lead attached

Example part number: LLI-LAS4.4W-65-35K-24V-96in
Default 48in power wire (PWR48) included on all custom lengths. Use OPTIONAL section to specify other power feed(s).

ASYMMETRIC LED TAPELIGHT - IP65

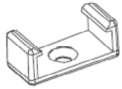
OVERALL LENGTH / CUT POINT GUIDE

| | | | | | | | | | | | |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 2.6" | 4.5" | 6.5" | 8.5" | 10.4" | 12.4" | 14.4" | 16.3" | 18.3" | 20.3" | 22.2" | 24.2" |
| 26.2" | 28.1" | 30.1" | 32.1" | 34.1" | 36.0" | 38.0" | 40.0" | 41.9" | 43.9" | 45.9" | 47.8" |
| 49.8" | 51.8" | 53.7" | 55.7" | 57.7" | 59.6" | 61.6" | 63.6" | 65.6" | 67.5" | 69.5" | 71.5" |
| 73.4" | 75.4" | 77.4" | 79.3" | 81.3" | 83.3" | 85.2" | 87.2" | 89.2" | 91.1" | 93.1" | 95.1" |
| 97.0" | 99.0" | 101.0" | 103.0" | 104.9" | 106.9" | 108.9" | 110.8" | 112.8" | 114.8" | 116.7" | 118.7" |
| 120.7" | 122.6" | 124.6" | 126.6" | 128.5" | 130.5" | 132.5" | 134.4" | 136.4" | 138.4" | 140.4" | 142.3" |
| 144.3" | 146.3" | 148.2" | 150.2" | 152.2" | 154.1" | 156.1" | 158.1" | 160.0" | 162.0" | 164.0" | 165.9" |
| 167.9" | 169.9" | 171.9" | 173.8" | 175.8" | 177.8" | 179.7" | 181.7" | 183.7" | 185.6" | 187.6" | 189.6" |
| 191.5" | | | | | | | | | | | |

MOUNTING CHANNELS AND CLIPS (SOLD SEPARATELY)

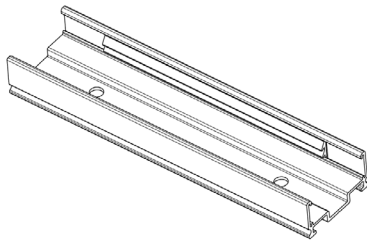
NOTE: Leave a 0.5" to 1" gap between tapelight power feed and mounting channel, to avoid undue stress on power feed cables.

MOUNTING CLIP - CLEAR PLASTIC



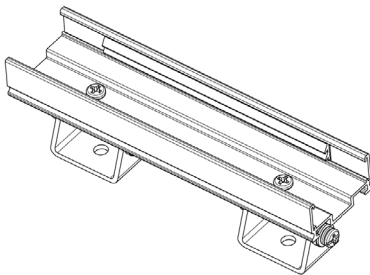
Mounting Clip
 Recommended 2 clips every 12"
 Part Number: LLI-LAS-MCL-CP-0.5IN
 Dimensions: 0.47"L x 1.00"W x 0.39"H

STANDARD ALUMINUM SILICONE GRIP MOUNTING CHANNEL - SILVER ANODIZED



39" Mounting Channel
 Part Number: LLI-LAS-EXT-S-39IN
 Dimensions: 39"L x 1.02"W x 0.51"H

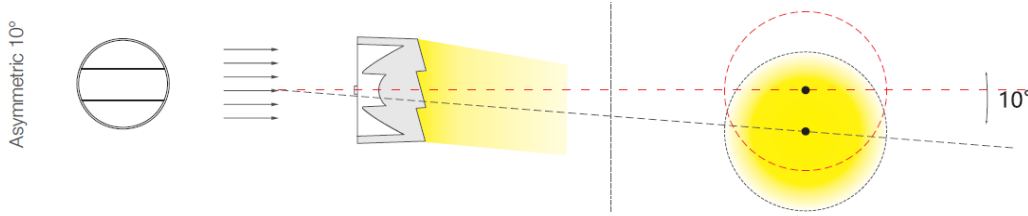
ROTATABLE ALUMINUM SILICONE GRIP MOUNTING CHANNEL - SILVER ANODIZED



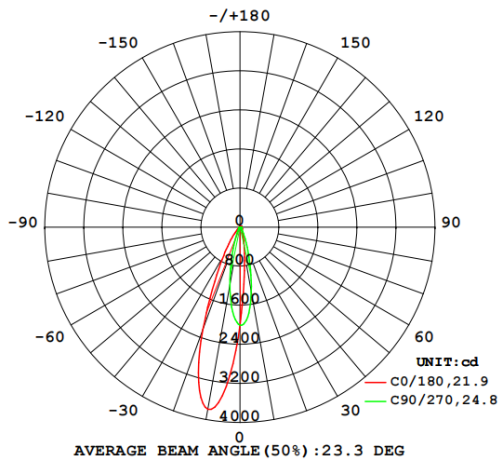
39" Mounting Channel
 150° adjustable rotation
 Part Number: LLI-LAS-EXT-S-ADJ-39IN
 Dimensions: 39"L x 1.02"W x 0.51"H

ASYMMETRIC LED TAPELIGHT - IP65

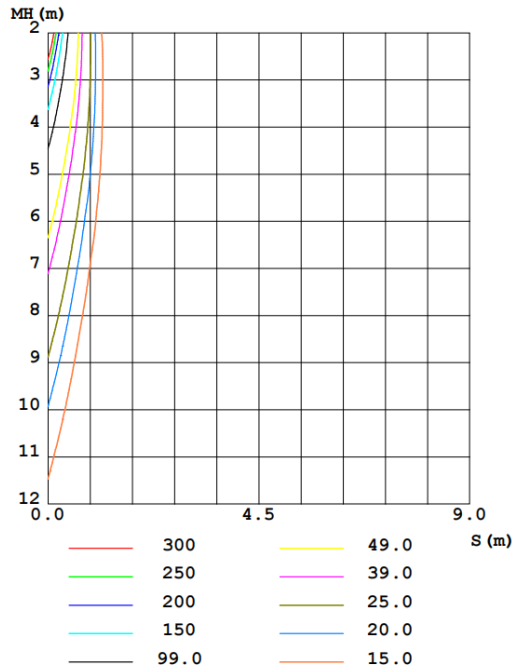
BEAM DETAILS



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

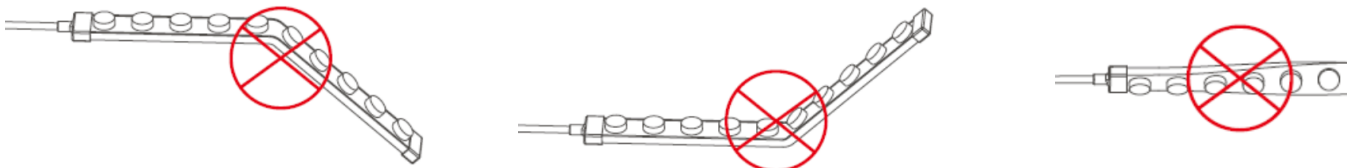


C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



WARNING

Do not fold, crease, or twist LED tapelight



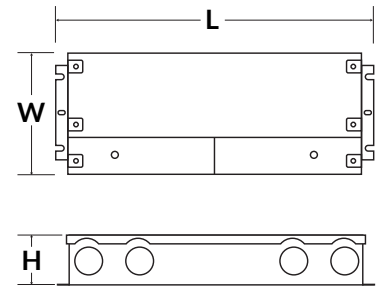
POWER SUPPLIES SOLD SEPARATELY

DIMMABLE ELECTRONIC 0-10V



Optimal performance dims to 0%.*

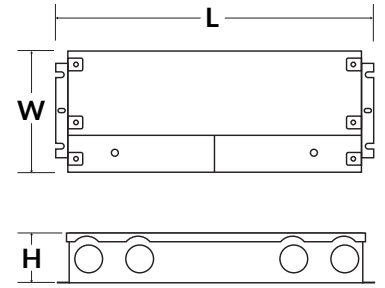
| PART NUMBER | CAPACITY | INPUT | OUTPUT | CLASS | LOCATION | L | W | H |
|------------------------------|----------|--------------|--------|---------|----------|-------|------|------|
| LLI-PS-DE010-030W-24V-KO | 30W | 120V or 277V | 24V | CLASS 2 | IP66 WET | 6.5" | 3.6" | 1.6" |
| LLI-PS-DE010-060W-24V-KO | 60W | 120V or 277V | 24V | CLASS 2 | IP66 WET | 7.4" | 3.6" | 1.6" |
| LLI-PS-DE010-096W-24V-KO | 96W | 120V or 277V | 24V | CLASS 2 | IP66 WET | 8.7" | 3.7" | 1.7" |
| LLI-PS-DE010-192W-24V-CL2-KO | 2x96W | 120V or 277V | 24V | CLASS 2 | IP66 WET | 10.9" | 4.3" | 1.9" |
| LLI-PS-DE010-200W-24V-KO | 200W | 120V or 277V | 24V | CLASS 1 | IP66 WET | 10.2" | 4.1" | 1.8" |
| LLI-PS-DE010-288W-24V-CL2-KO | 3x96W | 120V or 277V | 24V | CLASS 2 | IP66 WET | 11.9" | 4.3" | 1.9" |
| LLI-PS-DE010-300W-24V-KO | 300W | 120V or 277V | 24V | CLASS 1 | IP66 WET | 10.9" | 4.3" | 1.8" |



NON-DIMMABLE ELECTRONIC



| PART NUMBER | CAPACITY | INPUT | OUTPUT | CLASS | LOCATION | L | W | H |
|----------------------------|----------|----------|--------|---------|----------|-------|------|-------|
| LLI-PS-NDE-030W-24V-KO | 30W | 100-277V | 24V | CLASS 2 | IP66 WET | 6.5" | 3.5" | 1.02" |
| LLI-PS-NDE-060W-24V-KO | 60W | 100-277V | 24V | CLASS 2 | IP66 WET | 7.4" | 3.5" | 1.2" |
| LLI-PS-NDE-096W-24V-KO | 96W | 100-277V | 24V | CLASS 2 | IP66 WET | 8.7" | 3.7" | 1.7" |
| LLI-PS-NDE-192W-24V-CL2-KO | 2x96W | 100-277V | 24V | CLASS 2 | IP66 WET | 10.9" | 4.1" | 1.9" |
| LLI-PS-NDE-200W-24V-KO | 200W | 100-277V | 24V | CLASS 1 | IP66 WET | 10.3" | 4.1" | 1.8" |
| LLI-PS-NDE-288W-24V-CL2-KO | 3x96W | 100-277V | 24V | CLASS 2 | IP66 WET | 11.9" | 4.1" | 1.9" |
| LLI-PS-NDE-300W-24V-KO | 300W | 100-277V | 24V | CLASS 1 | IP66 WET | 10.9" | 4.3" | 1.8" |

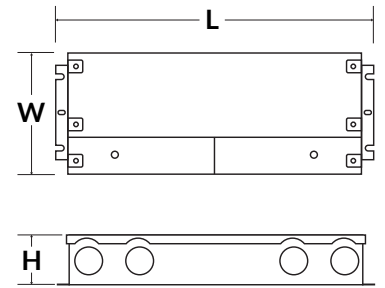


DIMMABLE ELECTRONIC FLICKER-FREE



Optimal performance dims to 2-5%.

| PART NUMBER | CAPACITY | INPUT | OUTPUT | CLASS | LOCATION | L | W | H |
|------------------------------|----------|----------|--------|---------|----------|-------|------|------|
| LLI-PS-UDEFF-030W-24V-KO | 30W | 110-277V | 24V | CLASS 2 | IP66 WET | 6.5" | 3.6" | 1.0" |
| LLI-PS-UDEFF-060W-24V-KO | 60W | 110-277V | 24V | CLASS 2 | IP66 WET | 7.4" | 3.6" | 1.0" |
| LLI-PS-UDEFF-096W-24V-KO | 96W | 110-277V | 24V | CLASS 2 | IP66 WET | 8.7" | 3.7" | 1.6" |
| LLI-PS-UDEFF-192W-24V-CL2-KO | 2x96W | 110-277V | 24V | CLASS 2 | IP66 WET | 10.9" | 4.3" | 1.9" |
| LLI-PS-UDEFF-200W-24V-KO | 200W | 110-277V | 24V | CLASS 1 | IP66 WET | 10.2" | 4.1" | 1.8" |
| LLI-PS-UDEFF-288W-24V-CL2-KO | 3x96W | 110-277V | 24V | CLASS 2 | IP66 WET | 11.9" | 4.3" | 1.9" |
| LLI-PS-UDEFF-300W-24V-KO | 300W | 110-277V | 24V | CLASS 1 | IP66 WET | 11.0" | 4.3" | 1.8" |

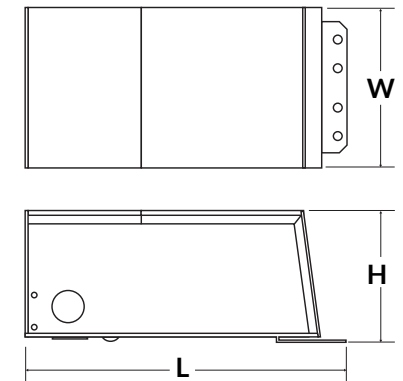


DIMMABLE MAGNETIC



Optimal performance dims to 5-10%.*

| PART NUMBER | CAPACITY | INPUT | OUTPUT | CLASS | LOCATION | L | W | H |
|---------------------------|----------|--------------|--------|---------|-------------|--------|-------|-------|
| LLI-PS-DM-020W-24V-KO | 20W | 120V or 277V | 24V | CLASS 2 | NEMA 3R WET | 7.38" | 2.11" | 1.60" |
| LLI-PS-DM-040W-24V-KO | 40W | 120V or 277V | 24V | CLASS 2 | NEMA 3R WET | 7.38" | 2.11" | 1.60" |
| LLI-PS-DM-060W-24V-KO | 60W | 120V or 277V | 24V | CLASS 2 | NEMA 3R WET | 8.13" | 3.93" | 1.59" |
| LLI-PS-DM-100W-24V-KO | 100W | 120V or 277V | 24V | CLASS 2 | NEMA 3R WET | 8.13" | 3.93" | 1.59" |
| LLI-PS-DM-150W-24V-KO | 150W | 120V or 277V | 24V | CLASS 1 | NEMA 3R WET | 8.79" | 4.15" | 3.41" |
| LLI-PS-DM-200W-24V-KO | 200W | 120V or 277V | 24V | CLASS 1 | NEMA 3R WET | 8.79" | 4.15" | 3.41" |
| LLI-PS-DM-300W-24V-KO | 300W | 120V or 277V | 24V | CLASS 1 | NEMA 3R WET | 8.79" | 4.15" | 3.41" |
| LLI-PS-DM-300W-24V-CL2-KO | 6 x 50W | 120V or 277V | 24V | CLASS 2 | NEMA 3R WET | 10.29" | 5.69" | 3.43" |
| LLI-PS-DM-600W-24V-KO | 2 x 300W | 120V or 277V | 24V | CLASS 1 | NEMA 3R WET | 10.29" | 6.79" | 4.68" |

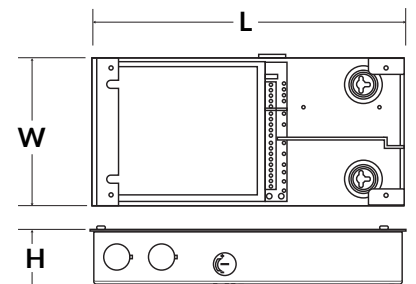


LUTRON HI-LUME PREMIER 0.1% DIMMABLE ELECTRONIC



Soft-on, Fade-to-Black, continuous flicker-free dimming from 100% to 0.1.

| PART NUMBER | CAPACITY | INPUT | OUTPUT | CLASS | LOCATION | L | W | H |
|---------------|----------|----------|--------|---------|----------|-------|------|------|
| L3D0-96W24V-U | 96W | 120-277V | 24V | CLASS 2 | IP20 DRY | 10.5" | 5.5" | 2.0" |



*Performance can be affected by driver loading and dimmer type.