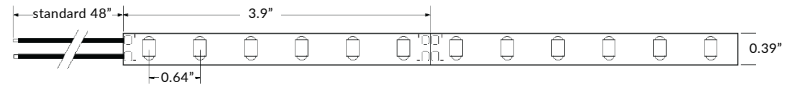
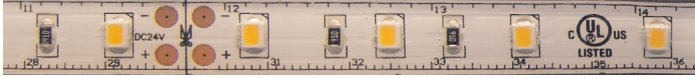


STATIC WHITE 1.5W LED TAPELIGHT - IP65

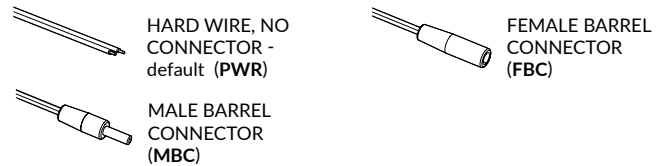


TECHNICAL INFORMATION

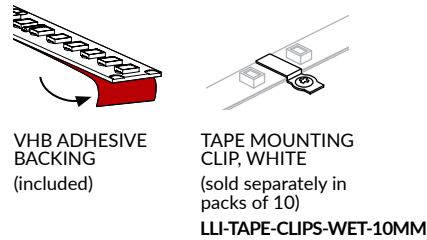
NOTE: All data has +/- 5% tolerance.

| | |
|------------------|--|
| WATTAGE | 1.5W per foot |
| IP RATING | IP65 - wet locations. Not suitable for submersion, limited protection against harsh environments. |
| OUTPUT | 2200K - 137 lm/ft 2700K - 140 lm/ft 3000K - 144 lm/ft 3500K - 148 lm/ft 4200K - 152 lm/ft 5200K - 155 lm/ft |
| INPUT VOLTAGE | 24VDC |
| OPERATING TEMP. | -13° to 140° F |
| CRI | 90+ |
| CUT LENGTH | Every 3.9", or every 6 LEDs |
| MAXIMUM RUN | 50 feet |
| DIMENSIONS | 0.39" W x 0.11" H (10mm x 2.8mm) |
| ADHESIVE BACKING | Yes - VHB |
| LIFESPAN | 50,000 hrs |
| WARRANTY | 3 year limited |
| POWER SUPPLY | Compatible with all 24VDC power supplies - see page 3 |

LEAD TYPES



MOUNTING



EXTRUSIONS



ORDERING GUIDE

| ← PRODUCT CODE | | | | | | OPTIONAL CODE → | |
|----------------|-----------|-----------------|---------|-----|--------------------------------------|--|--|
| SERIES | IP RATING | COLOR | VOLTAGE | CRI | LENGTH | POWER FEED | |
| LLI-L1.5W | 65 | | 24V | 90 | | LEAD TYPE | LEAD LENGTH |
| | | 22K (137 lm/ft) | | | (enter length in inches, up to 600") | | |
| | | 27K (140 lm/ft) | | | R016* 16ft reel | | |
| | | 30K (144 lm/ft) | | | R050* 50ft reel | | |
| | | 35K (148 lm/ft) | | | | | |
| | | 42K (152 lm/ft) | | | | | |
| | | 52K (155 lm/ft) | | | | | |
| | | | | | | 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 |

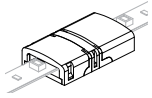
Example part number: LLI-L1.5W-65-35K-24V-90-96in
 Default 48in power wire (PWR48) included on all custom lengths. Use OPTIONAL section to specify other power feed(s).
 *Reels do not include power feed unless specified.

*Compatible with DIY connectors, see page 2

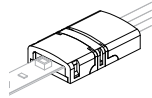
STATIC WHITE 1.5W LED TAPELIGHT - IP65

DIY CONNECTORS (OPTIONAL)

Solderless connectors for quick in-field connection. DIY connectors are not compatible with all mounting extrusions. Reference [compatibility chart](#) for product compatibility.



TAPE-TO-TAPE
GRIPPER CONNECTOR,
BLACK/CLEAR
LLI-GCRD-LL-SC



TAPE-TO-WIRE
GRIPPER CONNECTOR,
BLACK/CLEAR
LLI-GCRD-LW-SC

OVERALL LENGTH / CUT POINT GUIDE

| | | | | | | | | | | | |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 3.9" | 7.9" | 11.8" | 15.7" | 19.7" | 23.6" | 27.6" | 31.5" | 35.4" | 39.4" | 43.3" | 47.2" |
| 51.2" | 55.1" | 59.1" | 63.0" | 66.9" | 70.9" | 74.8" | 78.7" | 82.7" | 86.6" | 90.6" | 94.5" |
| 98.4" | 102.4" | 106.3" | 110.2" | 114.2" | 118.1" | 122.0" | 126.0" | 129.9" | 133.9" | 137.8" | 141.7" |
| 145.7" | 149.6" | 153.5" | 157.5" | 161.4" | 165.4" | 169.3" | 173.2" | 177.2" | 181.1" | 185.0" | 189.0" |
| 192.9" | 196.9" | 200.8" | 204.7" | 208.7" | 212.6" | 216.5" | 220.5" | 224.4" | 228.3" | 232.3" | 236.2" |
| 240.2" | 244.1" | 248.0" | 252.0" | 255.9" | 259.8" | 263.8" | 267.7" | 271.7" | 275.6" | 279.5" | 283.5" |
| 287.4" | 291.3" | 295.3" | 299.2" | 303.1" | 307.1" | 311.0" | 315.0" | 318.9" | 322.8" | 326.8" | 330.7" |
| 334.6" | 338.6" | 342.5" | 346.5" | 350.4" | 354.3" | 358.3" | 362.2" | 366.1" | 370.1" | 374.0" | 378.0" |
| 381.9" | 385.8" | 389.8" | 393.7" | 397.6" | 401.6" | 405.5" | 409.4" | 413.4" | 417.3" | 421.3" | 425.2" |
| 429.1" | 433.1" | 437.0" | 440.9" | 444.9" | 448.8" | 452.8" | 456.7" | 460.6" | 464.6" | 468.5" | 472.4" |
| 476.4" | 480.3" | 484.3" | 488.2" | 492.1" | 496.1" | 500.0" | 503.9" | 507.9" | 511.8" | 515.7" | 519.7" |
| 523.6" | 527.6" | 531.5" | 535.4" | 539.4" | 543.3" | 547.2" | 551.2" | 555.1" | 559.1" | 563.0" | 566.9" |
| 570.9" | 574.8" | 578.7" | 582.7" | 586.6" | 590.6" | 594.5" | 598.4" | | | | |

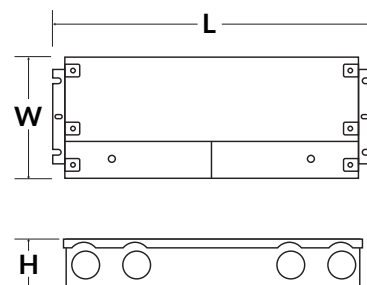
POWER SUPPLIES SOLD SEPARATELY

DIMMABLE ELECTRONIC 0-10V

Optimal performance dims to 0%.*



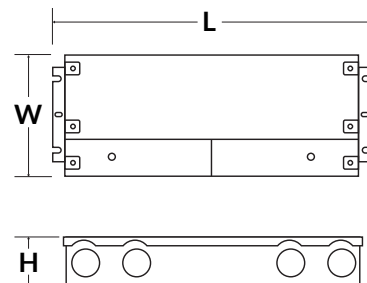
| PART NUMBER | CAPACITY | INPUT | OUTPUT | CLASS | LOCATION | L | W | H |
|--------------------------|----------|--------------|--------|---------|----------|-------|------|------|
| LLI-PS-DE010-030W-24V-KO | 30W | 120V or 277V | 24V | CLASS 2 | IP66 WET | 6.5" | 3.6" | 1.6" |
| LLI-PS-DE010-060W-24V-KO | 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-DE010-200W-24V-KO | 200W | 120V or 277V | 24V | CLASS 1 | IP66 WET | 10.2" | 4.1" | 1.8" |
| 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-200W-24V-KO | 200W | 100-277V | 24V | CLASS 1 | IP66 WET | 10.3" | 4.1" | 1.8" |
| LLI-PS-NDE-300W-24V-KO | 300W | 100-277V | 24V | CLASS 1 | IP66 WET | 10.9" | 4.3" | 1.8" |

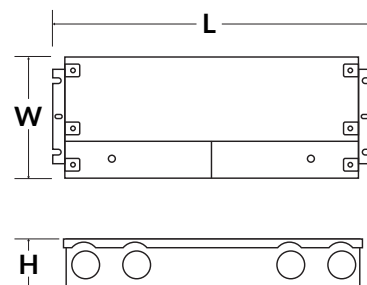


DIMMABLE ELECTRONIC FLICKER-FREE

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-200W-24V-KO | 200W | 110-277V | 24V | CLASS 1 | IP66 WET | 10.2" | 4.1" | 1.8" |
| LLI-PS-UDEFF-300W-24V-KO | 300W | 110-277V | 24V | CLASS 1 | IP66 WET | 11.0" | 4.3" | 1.8" |

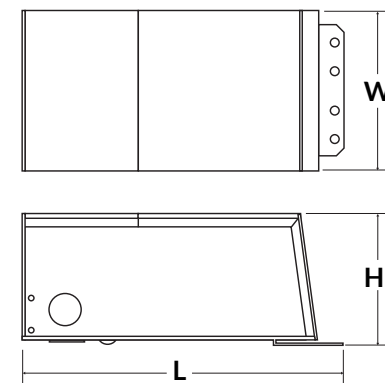


DIMMABLE MAGNETIC

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" |

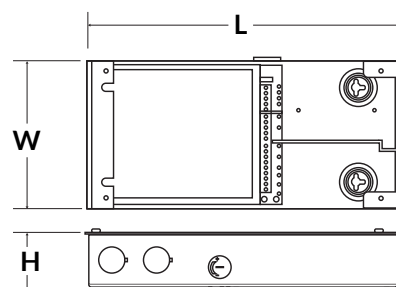


LUTRON HI-LUME PREMIER 0.1% DIMMABLE ELECTRONIC

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.