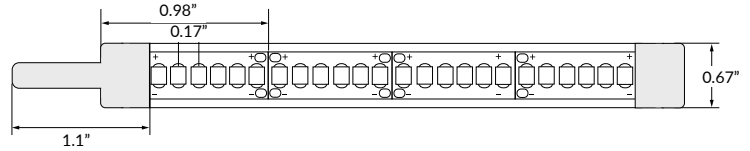


HIGH CRI TIGHT PITCH LED TAPELIGHT - IP68

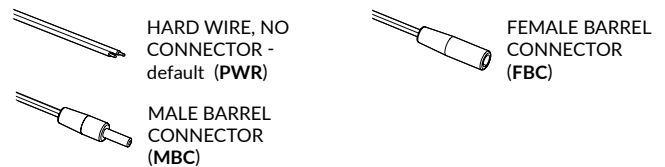


TECHNICAL INFORMATION

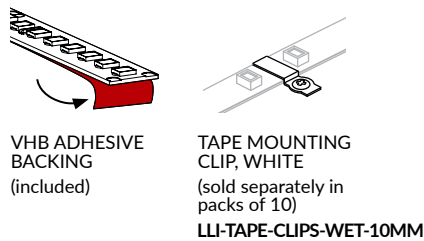
NOTE: All data has +/- 5% tolerance.

WATTAGE	5.4W per foot
IP RATING	IP68 - wet locations. Protected against temporary submersion, limited protection against harsh environments.
OUTPUT	22K - 449 lm/ft 27K - 463 lm/ft 29K - 473 lm/ft 30K - 473 lm/ft 35K - 482 lm/ft 42K - 496 lm/ft 52K - 511 lm/ft
INPUT VOLTAGE	24VDC
CRI	95+
CUT LENGTH	Every 0.98", or every 6 LEDs
MAXIMUM RUN	16 feet
DIMENSIONS	0.67" W x 0.35" H (17mm x 9.0mm)
ADHESIVE BACKING	Yes - VHB
LIFESPAN	50,000 hrs
WARRANTY	3 year limited
POWER SUPPLY	Compatible with all 24VDC power supplies - see page 4

LEAD TYPES



MOUNTING



EXTRUSIONS



ORDERING GUIDE

← PRODUCT CODE						OPTIONAL CODE →	
SERIES	IP RATING	COLOR	VOLTAGE	CRI	LENGTH	POWER FEED	
LEAD TYPE	LEAD LENGTH						
LLI-LRA5.4W	68		24V	95			
		22K (449 lm/ft)			(Enter length in inches, up to 192". Custom length only, reels not recommended.)		
		27K (463 lm/ft)					
		29K (473 lm/ft)					
		30K (473 lm/ft)					
		35K (482 lm/ft)					
		42K (496 lm/ft)					
		52K (511 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	

Example part number: LLI-LRA5.4W-68-35K-24V-95-96in
 Default 48in power wire (PWR48) included on all custom lengths. Use OPTIONAL section to specify other power feed(s).

HIGH CRI TIGHT PITCH LED TAPELIGHT - IP68

OVERALL LENGTH / CUT POINT GUIDE

Measurements listed below include extra 1" length required for IP68 silicone endcaps and power feed.

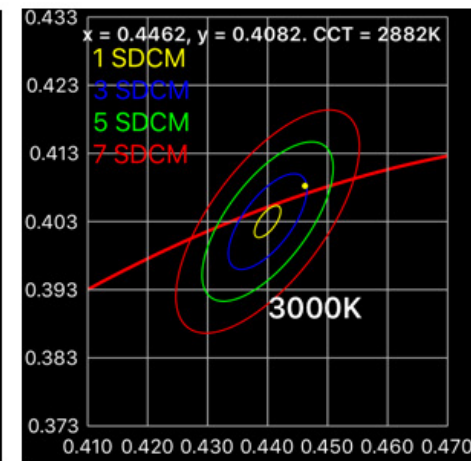
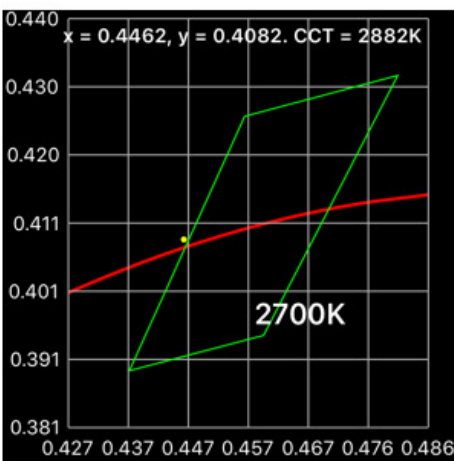
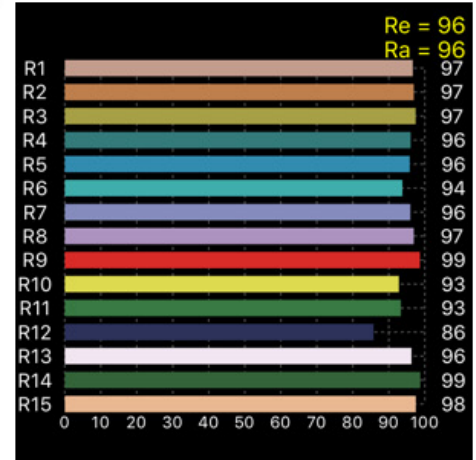
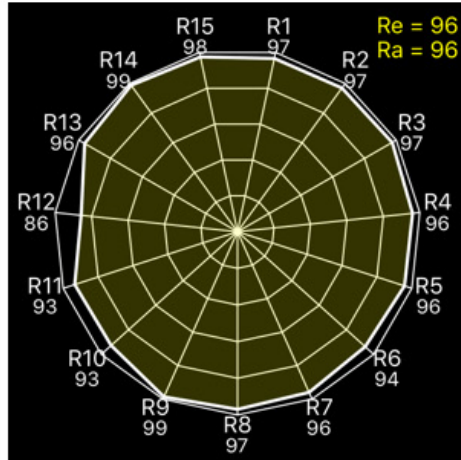
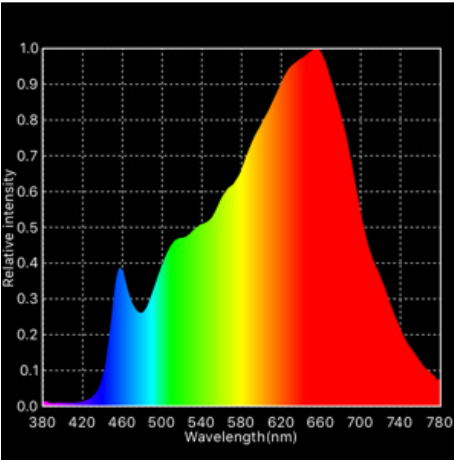
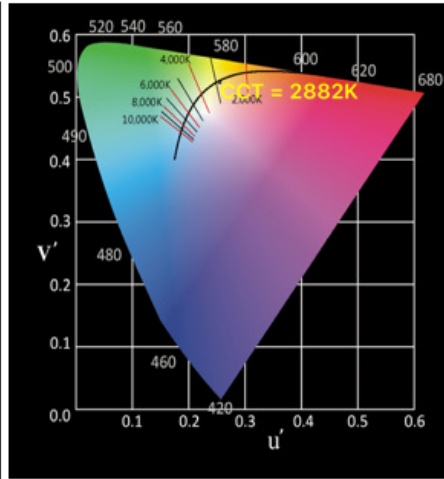
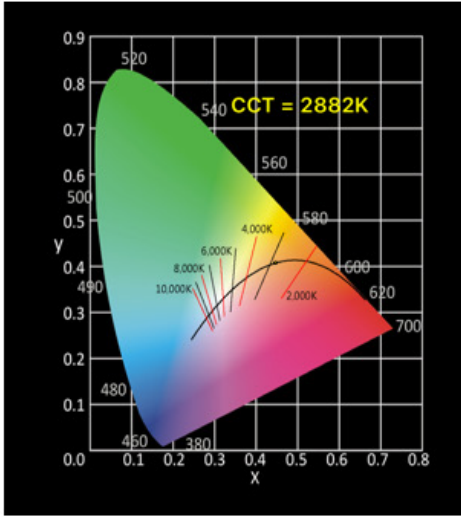
2.0"	3.0"	4.0"	4.9"	5.9"	6.9"	7.9"	8.9"	9.9"	10.8"	11.8"	12.8"
13.8"	14.8"	15.8"	16.7"	17.7"	18.7"	19.7"	20.7"	21.7"	22.7"	23.6"	24.6"
25.6"	26.6"	27.6"	28.6"	29.5"	30.5"	31.5"	32.5"	33.5"	34.5"	35.4"	36.4"
37.4"	38.4"	39.4"	40.4"	41.4"	42.3"	43.3"	44.3"	45.3"	46.3"	47.3"	48.2"
49.2"	50.2"	51.2"	52.2"	53.2"	54.1"	55.1"	56.1"	57.1"	58.1"	59.1"	60.1"
61.0"	62.0"	63.0"	64.0"	65.0"	66.0"	66.9"	67.9"	68.9"	69.9"	70.9"	71.9"
72.9"	73.8"	74.8"	75.8"	76.8"	77.8"	78.8"	79.7"	80.7"	81.7"	82.7"	83.7"
84.7"	85.6"	86.6"	87.6"	88.6"	89.6"	90.6"	91.6"	92.5"	93.5"	94.5"	95.5"
96.5"	97.5"	98.4"	99.4"	100.4"	101.4"	102.4"	103.4"	104.3"	105.3"	106.3"	107.3"
108.3"	109.3"	110.3"	111.2"	112.2"	113.2"	114.2"	115.2"	116.2"	117.1"	118.1"	119.1"
120.1"	121.1"	122.1"	123.0"	124.0"	125.0"	126.0"	127.0"	128.0"	129.0"	129.9"	130.9"
131.9"	132.9"	133.9"	134.9"	135.8"	136.8"	137.8"	138.8"	139.8"	140.8"	141.7"	142.7"
143.7"	144.7"	145.7"	146.7"	147.7"	148.6"	149.6"	150.6"	151.6"	152.6"	153.6"	154.5"
155.5"	156.5"	157.5"	158.5"	159.5"	160.4"	161.4"	162.4"	163.4"	164.4"	165.4"	166.4"
167.3"	168.3"	169.3"	170.3"	171.3"	172.3"	173.2"	174.2"	175.2"	176.2"	177.2"	178.2"
179.1"	180.1"	181.1"	182.1"	183.1"	184.1"	185.1"	186.0"	187.0"	188.0"	189.0"	190.0"
191.0"	191.9"										

HIGH CRI TIGHT PITCH LED TAPELIGHT - IP68

PHOTOMETRY

2900K

Parameter	Value
CCT	2882 K
CRI(Ra)	96
CQS	95
TLCI(Qa)	98.0
GAI	52.7
Illuminance	1088 lux
Foot Candle	101.1 fc
λ_p	655 nm



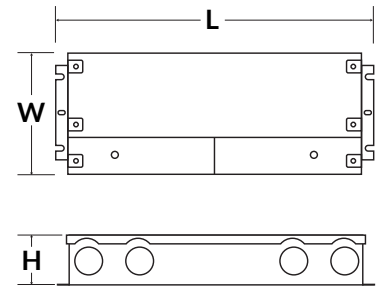
POWER SUPPLIES SOLD SEPARATELY

DIMMABLE ELECTRONIC 0-10V

Optimal performance dims to 0%.*



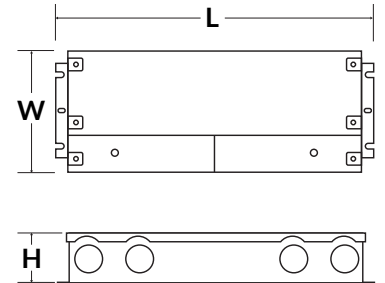
PART NUMBER	CAPACITY	INPUT	OUTPUT	CLASS	LOCATION	L	W	H
LLI-PS-DE010-030W-24V-KO	30W	120V or 277V	24V	CLASS 2	IP66 WET	6.5"	3.6"	1.6"
LLI-PS-DE010-060W-24V-KO	60W	120V or 277V	24V	CLASS 2	IP66 WET	7.4"	3.6"	1.6"
LLI-PS-DE010-096W-24V-KO	96W	120V or 277V	24V	CLASS 2	IP66 WET	8.7"	3.7"	1.7"
LLI-PS-DE010-200W-24V-KO	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"

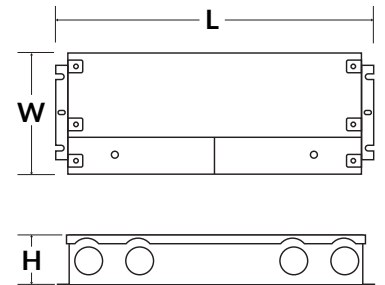


DIMMABLE ELECTRONIC FLICKER-FREE

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"

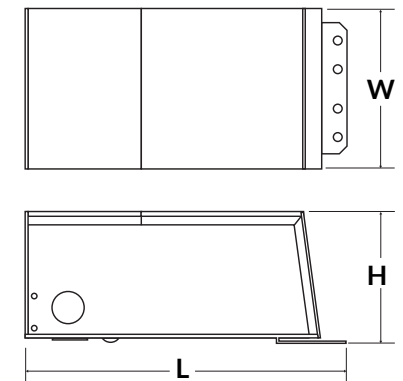


DIMMABLE MAGNETIC

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"

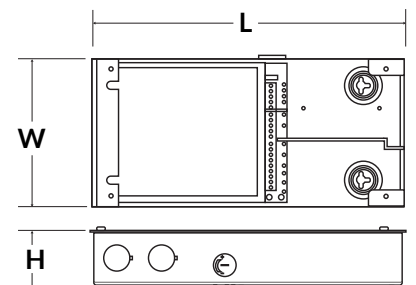


LUTRON HI-LUME PREMIER 0.1% DIMMABLE ELECTRONIC

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.