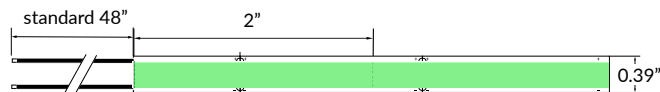


10MM SINGLE COLOR COB 4.6W LED TAPELIGHT - IP20

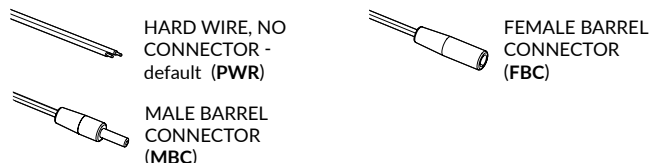


TECHNICAL INFORMATION

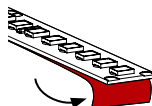
NOTE: All data has +/- 5% tolerance.

WATTAGE	4.6W per foot												
IP RATING	IP20 - dry locations												
OUTPUT	<table border="0"> <tr> <td>Red</td> <td>(625-630nm)</td> <td>36 lm/ft</td> </tr> <tr> <td>Green</td> <td>(525-530nm)</td> <td>572 lm/ft</td> </tr> <tr> <td>Blue</td> <td>(460-465nm)</td> <td>85 lm/ft</td> </tr> <tr> <td>Amber</td> <td>(600-605nm)</td> <td>36 lm/ft</td> </tr> </table>	Red	(625-630nm)	36 lm/ft	Green	(525-530nm)	572 lm/ft	Blue	(460-465nm)	85 lm/ft	Amber	(600-605nm)	36 lm/ft
Red	(625-630nm)	36 lm/ft											
Green	(525-530nm)	572 lm/ft											
Blue	(460-465nm)	85 lm/ft											
Amber	(600-605nm)	36 lm/ft											
INPUT VOLTAGE	24VDC												
OPERATING TEMP.	-13° to 140° F												
CUT LENGTH	Every 2"												
MAXIMUM RUN	16 feet												
DIMENSIONS	0.39" W x 0.08" H (10mm x 2mm)												
ADHESIVE BACKING	Yes - VHB												
LIFESPAN	50,000 hrs												
WARRANTY	5 year limited												
POWER SUPPLY	Compatible with all 24VDC power supplies -- see page 3												

LEAD TYPES



MOUNTING



VHB ADHESIVE BACKING (included)

EXTRUSIONS



ARCHITECTURAL EXTRUSIONS (sold separately see website for all options, lialighting.com/product-category/extrusions/)

ORDERING GUIDE

← PRODUCT CODE					OPTIONAL CODE →	
SERIES	IP RATING	COLOR	VOLTAGE	LENGTH	POWER FEED	
LLI-LCOB4.6W	20	RED GRN BLU AMB	24V	<input type="text"/> (enter length in inches, up to 192") R016* 16ft reel	LEAD TYPE	LEAD LENGTH
					<input type="text"/>	<input type="text"/>
					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-LCOB4.6W-20-RED-24V-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

10MM SINGLE COLOR COB 4.6W LED TAPELIGHT - IP20

DIY CONNECTORS (OPTIONAL)



TAPE-TO-TAPE
COB CONNECTOR
LLI-CB-LL-SC-10MM



TAPE-TO-WIRE, 6IN WIRE
COB CONNECTOR
LLI-CB-CON-SC-10MM-6IN
6" wire included



TAPE-TO-TAPE, 6IN
JUMPER COB CONNECTOR
LLI-CB-COR-SC-10MM-6IN
6" wire included

OVERALL LENGTH / CUT POINT GUIDE

2.0"	3.9"	5.9"	7.9"	9.8"	11.8"	13.8"	15.7"	17.7"	19.7"	21.7"	23.6"
25.6"	27.6"	29.5"	31.5"	33.5"	35.4"	37.4"	39.4"	41.3"	43.3"	45.3"	47.2"
49.2"	51.2"	53.1"	55.1"	57.1"	59.1"	61.0"	63.0"	65.0"	66.9"	68.9"	70.9"
72.8"	74.8"	76.8"	78.7"	80.7"	82.7"	84.6"	86.6"	88.6"	90.6"	92.5"	94.5"
96.5"	98.4"	100.4"	102.4"	104.3"	106.3"	108.3"	110.2"	112.2"	114.2"	116.1"	118.1"
120.1"	122.0"	124.0"	126.0"	128.0"	129.9"	131.9"	133.9"	135.8"	137.8"	139.8"	141.7"
143.7"	145.7"	147.6"	149.6"	151.6"	153.5"	155.5"	157.5"	159.4"	161.4"	163.4"	165.4"
167.3"	169.3"	171.3"	173.2"	175.2"	177.2"	179.1"	181.1"	183.1"	185.0"	187.0"	189.0"
190.9"											

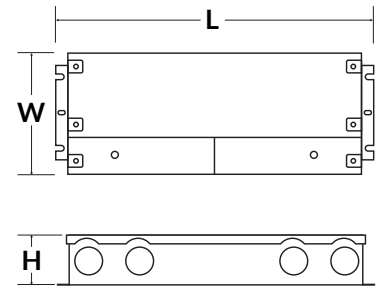
POWER SUPPLIES SOLD SEPARATELY

DIMMABLE ELECTRONIC 0-10V

Optimal performance dims to 0%.*



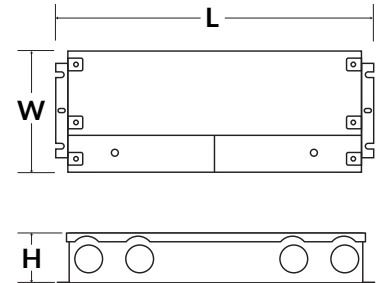
PART NUMBER	CAPACITY	INPUT	OUTPUT	CLASS	LOCATION	L	W	H
LLI-PS-DE010-030W-24V-KO	30W	120V or 277V	24V	CLASS 2	IP66 WET	6.5"	3.6"	1.6"
LLI-PS-DE010-060W-24V-KO	60W	120V or 277V	24V	CLASS 2	IP66 WET	7.4"	3.6"	1.6"
LLI-PS-DE010-096W-24V-KO	96W	120V or 277V	24V	CLASS 2	IP66 WET	8.7"	3.7"	1.7"
LLI-PS-DE010-200W-24V-KO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

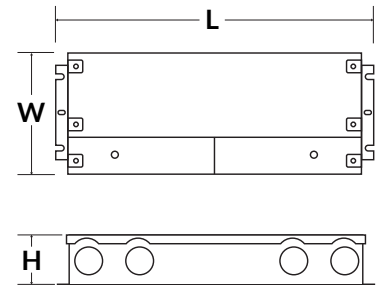


DIMMABLE ELECTRONIC FLICKER-FREE

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"

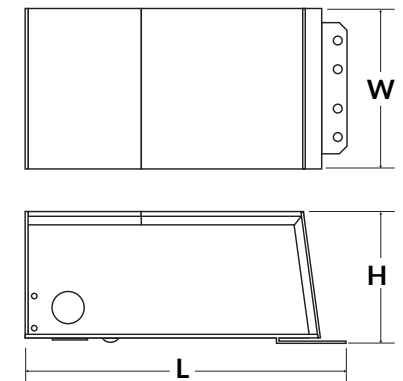


DIMMABLE MAGNETIC

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"

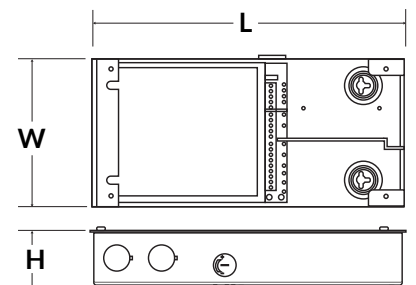


LUTRON HI-LUME PREMIER 0.1% DIMMABLE ELECTRONIC

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.