

GLI-UDPL

LED Slim Linear Up Down Pendant



Project: _____ Location: _____ Type: _____

Model Number: _____ Qty: _____ Notes: _____ Date: _____



The GLI-UDPL LED Slim Linear Up Down Pendant redefines architectural lighting with its minimalist, floating design. It offers a perfectly even glow when on and a nearly transparent look when off. Featuring 55% downlight and 45% uplight, it provides both ambient and directional lighting. Ideal for conference rooms, open offices, and retail settings, this luminaire seamlessly combines aesthetics and performance.

Lighting:

- High diffusion lens for comfortable light
- High CRI: Minimum 80 color rendering index
- Adjustable CCT of 3000K, 3500K, 4000K
- Transparent optics with 55% downlight and 45% uplight distribution

Installation:

- Pendant installation compatible with drywall and T-grid ceilings
- Mounts to standard octagon junction box
- Compatible with various T-grid ceilings, including 9/16" Flat, 9/16" Slot, 15/16" Flat, and 15/16" Slot

Electrical:

- 40W for 4ft, 80W for 8ft
- Input voltage options: 110-277V or 110-347V
- High efficiency LEDs provide 115LM/W
- Standard 1-10V dimming with optional 1% dimming
- Optional occupancy/daylight sensor

Details:

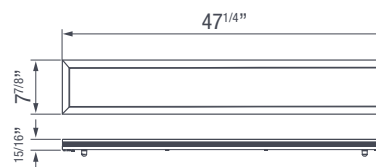
- Extruded aluminum housing with powder coated white trim
- Seamless continuous runs with easy field assembly
- Connect multiple fixtures for single power feed runs
- Optional emergency 8W 120 minute backup battery

Certifications:

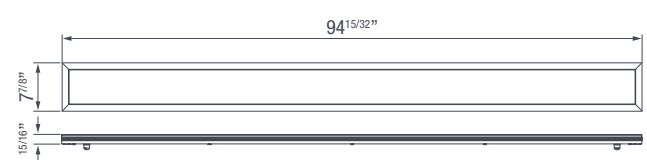
- cULus Listed
- Suitable for damp locations
- DLC Qualified and classified for DLC standard/premium
- 5 years warranty
- Estimated lifespan of over 50,000 hours

Dimensions:

DP 4



DP 8



ORDERING GUIDE

SERIES	SIZE	VOLTAGE	CCT	CONTROL	EMERGENCY
GLI-UDPL					
	4 - 4ft	V1 - 110-277V	30K - 3000K	DM - 1-10V to 10%	NB - No battery
	8 - 8ft	V2 - 110-347V	35K - 3500K	DM1 - 1-10V to 1%	BB - 8W battery backup
			40K - 4000K	OS - Occupancy sensor	
			3SK¹ - 3 CCT	DO - Daylight and Occupancy sensor	

MOUNTING

	OPTIONAL
SUSPENDED INSTALLATION KITS	T-BAR TYPE CLIPS
TR - T-bar round canopy kit	A - 9/16" and 15/16" flat
TS - T-bar square canopy kit	B - 9/16" slot
DR - Drywall round canopy kit	C - 15/16" slot ceiling
DS - Drywall square canopy kit	

Notes:

1. Selectable CCTs (3000/3500/4000K)

SPECIFICATIONS

MODEL	LENGTH	WATTAGE	LM	LUMENS/FOOT	LM/W	CCT
GLI-UDPL-4	4 ft	40W	4600LM	1150LM/ft	115LM/W	3000K
GLI-UDPL-8	8 ft	80W	9200LM	1150LM/ft	115LM/W	3000K

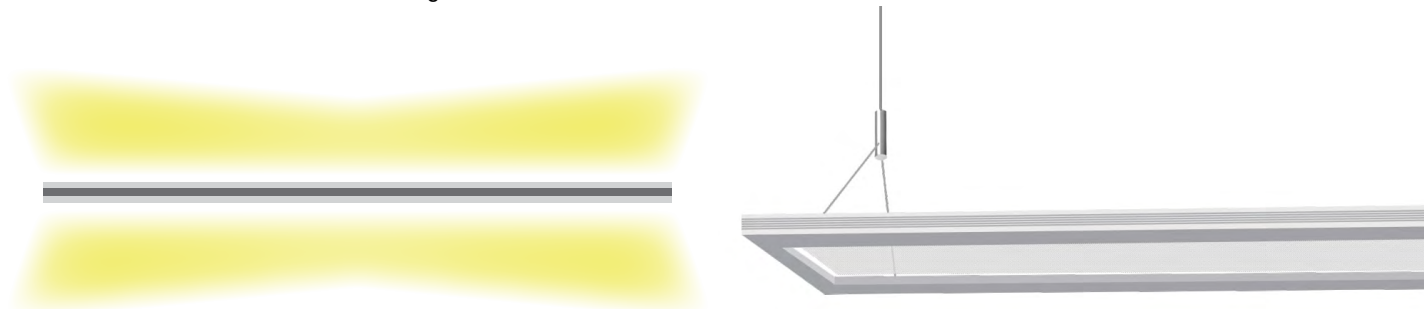
All efficacy ratings are ±5% based on different CCTs and lighting distributions.

LIGHTING

Transparent Optics

Timeless transparent edge-lit linear has been designed to efficiently deliver and control light for direct-indirect and direct pendant lighting applications where visual comfort and low energy consumption are the primary requirements.

50% UP and 50% DOWN light distribution



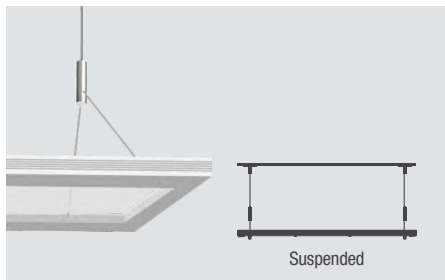
Up/Down Linear

It is a modern expression of lighting technology contained within a sleek and elegant for ideally suited for general illumination.

Seamless

Highly engineered luminaire joining design allows for simple and intuitive assembly in the field without tools. It's junction plate ensures that luminaire rows snap into a laser straight line.

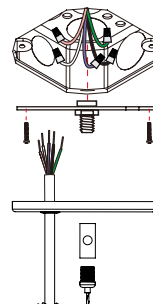
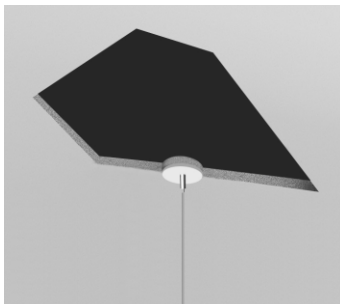
INSTALLATION



Suspended

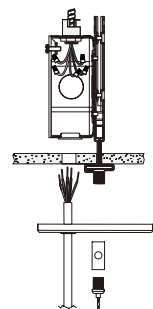
Octagon junction box

Installs to standard octagon junction box in drywall and t-grid tiles



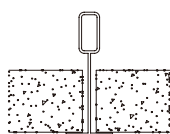
T-grid ceiling

Suspension and connection hardware mounts onto T-grid

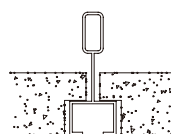


T-grid compatibility

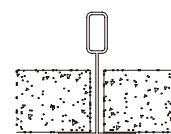
Compatible with 9/16" flat, 9/16" slot or 15/16" flat 15/16" slot T-grid ceiling types



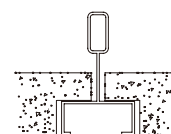
9/16" Flat Ceiling



9/16" Slot Ceiling



15/16" Flat Ceiling



15/16" Slot Ceiling

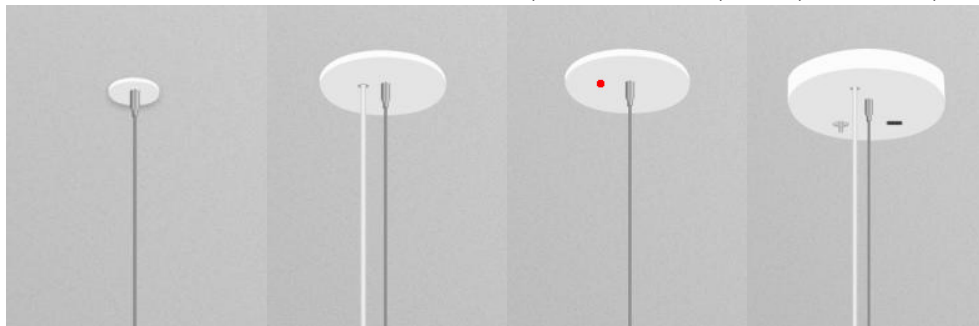
Canopies

1.6" Round
(Non Power Feed)

4.5" Round
(Power Feed)

4.5" Round With
Emergency Driver
(Non Power Feed)

5.8" Round With
Occupancy Sensor
(Power Feed)



1.6" Square
(Non Power Feed)

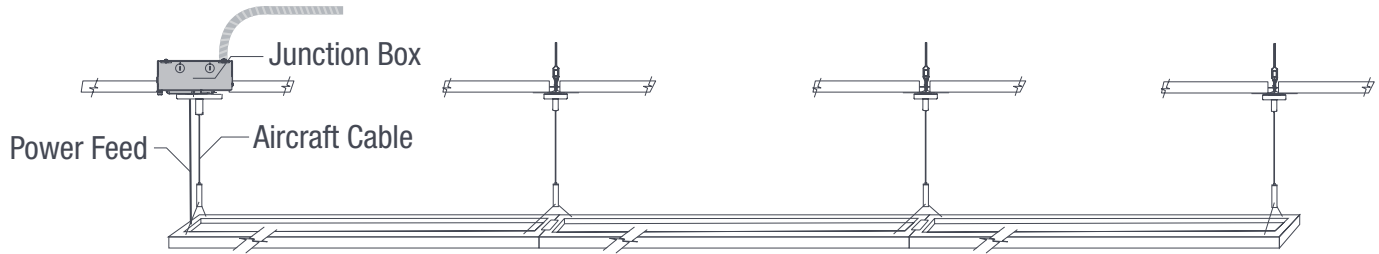
4.5" Square
(Power Feed)

4.5" Square With
Emergency Driver
(Non Power Feed)



Single Power Feed Linking

Fixtures can be easily linked together both physically and electrically, allowing multiple units to be powered by a single feed. This feature simplifies installation, reduces wiring complexity, and ensures a clean, streamlined look for your lighting setup.



GLI-UDPL-4 Connect 9 pieces together at 120V AC, 20 pieces at 277V AC, and 26 pieces at 347V.

GLI-UDPL-8 Connect 4 pieces together at 120V AC, 10 pieces at 277V AC, and 12 pieces at 347V.

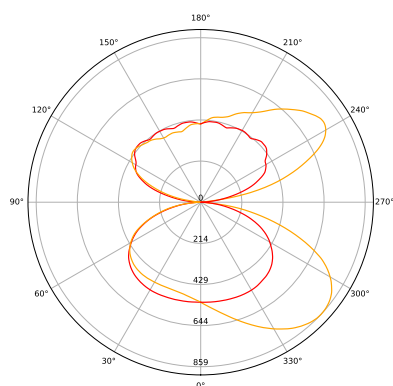
Multi Fixture Linked Run Example 120V

RUN LENGTH	INDIVIDUAL LIGHT UNITS	POWER FEEDS	SUPPORT CABLES	CANOPIES
4	4'	1	2	2
8	8'	1	3	3
12	4'+8'	1	4	4
16	8'+8'	1	5	5
20	8'+8'+4'	1	6	6
24	8'+8'+8'	1	7	7
28	8'+8'+8'+4'	1	8	8
32	8'+8'+8'+8'	1	9	9
36	4'+4'+4'+4'+4'+4'+4'+4'+4'+4'	1	10	10

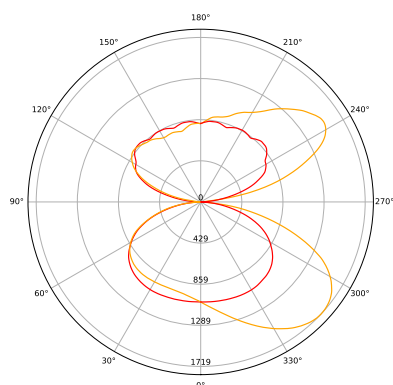
The above feeds configuration for 120V. For 277V, the limit is 100FT per feed, and for 347V, it is 120FT per feed.

PHOTOMETRY

IES Files



GLI-UDPL-4-ID1-3SK-XX-XX 3CCT@3500K		
ZONE	LUMENS	%
0-30	465	9.6%
0-40	833	17.2%
0-60	1,775	36.8%
60-90	800	16.6%
70-100	418	8.6%
90-120	774	16.0%
0-90	2,575	53.3%
90-180	2,253	46.7%
0-180	4,828	100.0%



GLI-UDPL-8-ID1-3SK-XX-XX 3CCT@3500K		
ZONE	LUMENS	%
0-30	931	9.6%
0-40	1,666	17.2%
0-60	3,550	36.8%
60-90	1,601	16.6%
70-100	835	8.6%
90-120	1,547	16.0%
0-90	5,151	53.3%
90-180	4,506	46.7%
0-180	9,657	100.0%