

GLI-WGP

Pendant Wing



Project: _____ Location: _____ Type: _____

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



GLI-WGP Pendant Wing introduces a new era of architectural pendant lighting, enveloping spaces in a gentle yet captivating glow. Its sleek design harmoniously merges frame and optics, offering controlled direct-indirect distribution. With an almost transparent appearance when off, it transforms into a source of precise and inviting illumination when on. The luminaire's effortless pendant installation further enhances its appeal, seamlessly combining aesthetics and lighting excellence for various design applications.

Lighting:

- Ultra-thin semi-transparent light guide
- Made of PMMA material
- Allows distribution of controlled light in all 3-dimensions
- Puts light on both vertical and horizontal planes
- High diffusion lens for comfortable light
- High CRI: Minimum 90 color rendering index
- Adjustable CCT of 3000K, 3500K, 4000K

Installation:

- Pendant installation for drywall ceiling and drop ceiling applications
- Compatible with various T-grid ceilings including 9/16" Flat, 9/16" Slot, 15/16" Flat, and 15/16" Slot
- Easy installation with standard canopy styles

Electrical:

- 40W/30W/20W selectable output
- 120V-277V-347V internal driver
- High efficiency LEDs provide up to 88LM/W
- Standard 1-10V dimming which continuously dims to 10%
- Optional 1% dimming available
- Optional occupancy/daylight sensor

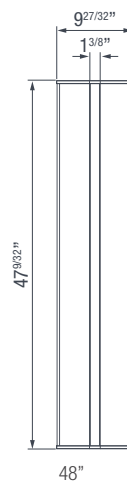
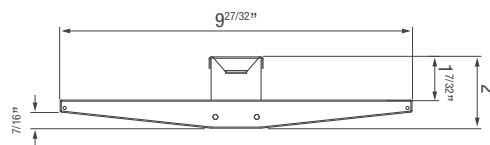
Details:

- Powder coated white trim or custom finish available
- Extruded aluminum housing with die-cast aluminum end cap
- Optional emergency 8W 120 minute backup battery

Certifications:

- cULus Listed
- Suitable for damp locations
- 5 years warranty
- Estimated lifespan of over 50,000 hours

Dimensions:



ORDERING GUIDE

SERIES	LENGTH	VOLTAGE	CCT	CONTROL	EMERGENCY
GLI-WGP	48 - 48 inches	V1 - 110-277V V2 - 110-347V	3SK' - 3CCT selectable	DM - 1-10V to 10% DM1 - 1-10V to 1% OS - Occupancy sensor DO - Daylight and Occupancy sensor	NE - No backup EM - Emergency backup

INSTALLATION KIT

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

Notes:

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

SPECIFICATIONS

MODEL	LENGTH	WATTAGE	LM	LUMENS/FOOT	LM/W	CCT
GLI-WGP-48	4ft	40/30/20W	3500/2650/1750LM	875/663/438LM/ft	88LM/W	3000K

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

LIGHTING

90 + CRI

True colors: We are committed to pushing the boundaries of visual comfort to achieve the highest standards.

Wattage Selectable

Maximum wattage of 40W (48"), with adjustable levels of 100%, 75%, and 50% through a dip switch. Streamline your inventory while fulfilling diverse orders.

CCT Adjustable

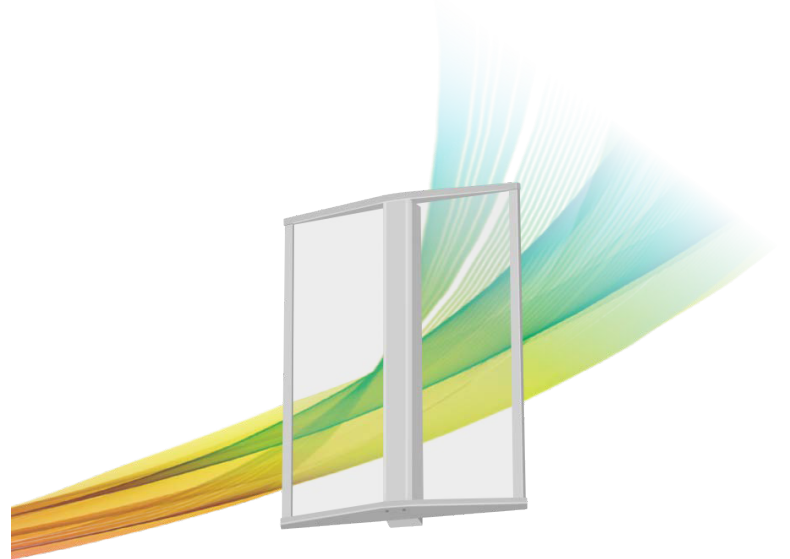
Tunable white lighting range of 3000K-3500K-4000K. Enhance light compatibility through simple dip switch adjustments.

The Pendant Wing features a sloping silhouette

where the frame meets the optics, ensuring controlled direct and indirect distributions. Its distinctive design appears almost transparent when off, yet offers exceptional uniformity, precise illumination, texture, and comfort when on. This luminaire can be mounted on drywall ceilings and T-grid ceilings, including 9/16" Flat, 9/16" Slot, 15/16" Flat, and 15/16" Slot.

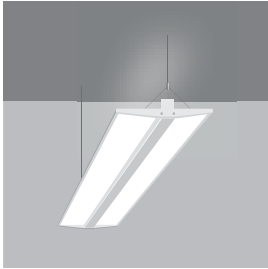
Strike a harmonious balance between aesthetics, visual comfort, and lighting performance.

By merging superior aesthetics, high-quality performance, and versatile mounting options, Pendant Wing introduces fresh possibilities for embracing the elegance and advantages of architectural linear lighting. Available in four sizes with adjustable wattage and CCT for scalability, its streamlined profile seamlessly integrates into sleek, minimalist architectural environments. With easy field installation, it's an ideal choice for various applications, from corridors to open offices and hospitals, wherever you intend to make a statement.



INSTALLATION

Mounting Options

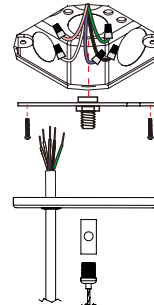
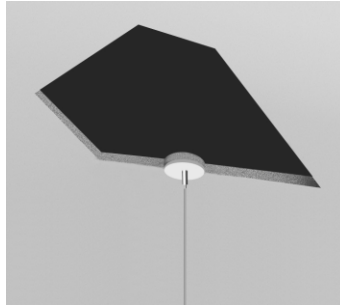


Suspended Continuous Runs
48" Only

Suspended

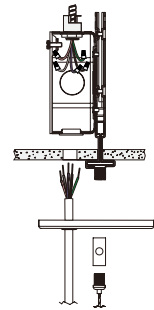
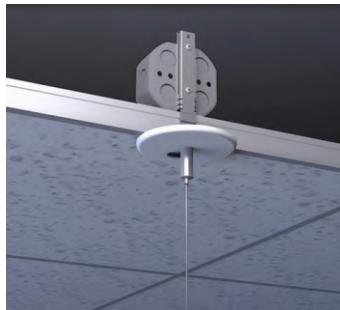
Octagon junction box

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



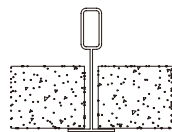
T-grid ceiling

Suspension and connection hardware mounts onto T-grid

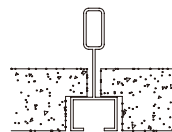


T-grid compatibility

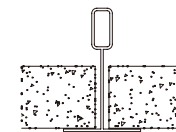
Compatible with 9/16" flat, 9/16" slot or 15/16" flat 15/16" slot
T-grid ceiling types



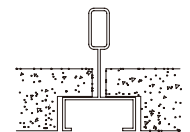
9/16" Flat Ceiling



9/16" Slot Ceiling



15/16" Flat Ceiling



15/16" Slot Ceiling

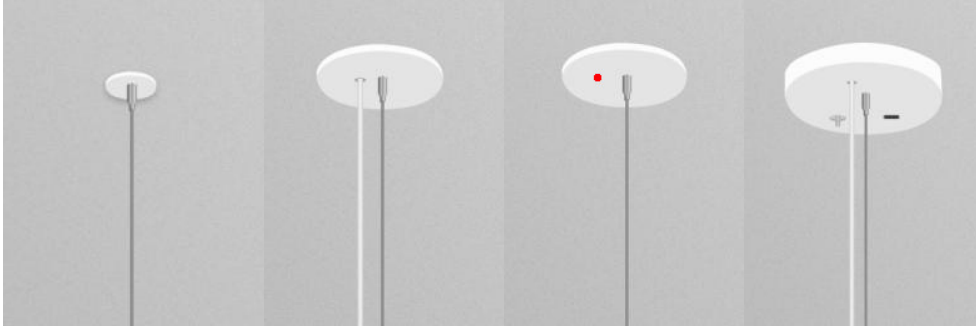
Canopies

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)

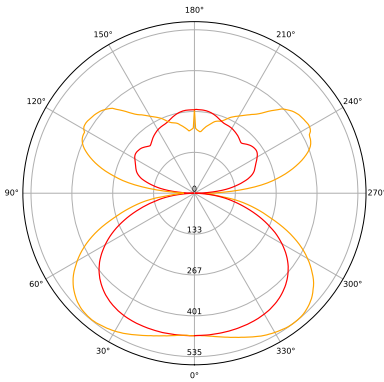
4.5" Square
(Power Feed)

4.5" Square With
Emergency Driver
(Non Power Feed)



PHOTOMETRY

[↗ IES Files](#)



GLI-WGP-48-V1-3SK-XX-XX 3CCT@3000K		
ZONE	LUMENS	%
0-30	406	11.2%
0-40	716	19.8%
0-60	1,465	40.6%
60-90	617	17.1%
70-100	399	11.0%
90-120	638	17.7%
0-90	2,082	57.6%
90-180	1,531	42.4%
0-180	3,613	100.0%