



BRIGHT DONE RIGHT™

2023 Product Catalog



(800) 363-1075
www.jarvislighting.com

ORDER & SHIPPING INFORMATION



"These days, your job requirements change quickly depending on product availability, pricing, and installation guidelines. It's stressful and it makes it difficult to plan and run a profitable job.

We believe you deserve to feel confident in your lighting plan, and we invite you to leverage our extensive product knowledge.

We understand the pressure of delivering on a big contract. We've worked on thousands of projects and partnered with hundreds of trade allies (ESCOs) to execute big projects with no surprises.

Call today and let us help. Now, you can stop worrying about the "what ifs" and instead plan and install your lighting with confidence."

Jarvis Lighting is a manufacturer of LED light fixtures, focused on the production of high quality, high efficiency commercial lighting. Our products are designed to be simple and durable, allowing for faster production and installation. This provides greater value and savings for our customers.

The company was founded in 2002. Company offices and the primary manufacturing facility are located near O'Hare airport in Schaumburg, Illinois. Jarvis Lighting is a proud supporter of US manufacturing and US job creation.

We offer lights for a variety of applications including wall pack security lighting, parking lot area lighting, parking garage lighting, petroleum canopy and pole lighting. All of our products have undergone rigorous design and internal testing before being sent to an independent lab for further testing. In addition to being ETL or UL listed, many of our products are also qualified by the Designlights Consortium® (DLC).

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Terms and Conditions

All orders subject to Jarvis Lighting terms and conditions, available at www.jarvislighting.com

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Jarvis Link

The Jarvis Link system is a **wireless network** that allows you to **control your lighting remotely**. When installed in light fixtures and properly set up, it can help you **manage your lighting more effectively and save energy**.



The Jarvis Link System is a **DLC NLC 5.0** (Networked Lighting Controls) qualified lighting system.



The Jarvis Link System is a networked lighting system. All luminaires feature **network interoperability** via the Bluetooth wireless standard. Jarvis Link is a member of the Bluetooth Special Interest Group.



Each luminaire on the system utilizes a **wireless communication module**. Some luminaires utilize a combination of PIR occupancy motion sensors, photocell sensors, daylight harvesting sensors, and other sensors.



All control methods include **dimming** functionality.



Occupancy sensors allow for **adjustable timeout settings**. Typical timeout settings allow for luminaires to be turned on at 100% brightness when a space is occupied. After 10 minutes of no occupancy, luminaires dim to 30% brightness. After one additional minute of no occupancy, the luminaires turn off. **Time settings are adjustable**. Brightness levels are adjustable. The fade transition time between brightness settings is adjustable.



The system is commissioned via the **Jarvis Link App**, which is available on the Apple App Store. When a project is created in the app, site layouts can be uploaded, lighting zones can be created, and each zone's behavior or behaviors can be created. Once a project is commissioned, luminaires are typically controlled via commands issued by integrated or remote sensors.



Luminaires can be **controlled onsite using an iPad via the Jarvis Link app, via onsite sensors, or via onsite Bluetooth switches**. All luminaires onsite are accessible via the Jarvis Link app and can be controlled through a central location. Luminaires can also be commissioned to be controlled remotely via a centralized gateway accessed through a web browser.



Zone status and individual luminaire status is visible in the Jarvis Link App. Luminaires can be controlled via the app and can be turned on or off, and dimming levels can be adjusted via the app. Fixtures report their status back to the app to confirm they are connected and functioning correctly.



Selectable zone behaviors include motion sensing, photocell sensing, a combination of motion and photocell sensing, daylight harvesting, multiple scenes, scheduling (via gateway or timekeeping unit), or manual control via bluetooth switch.



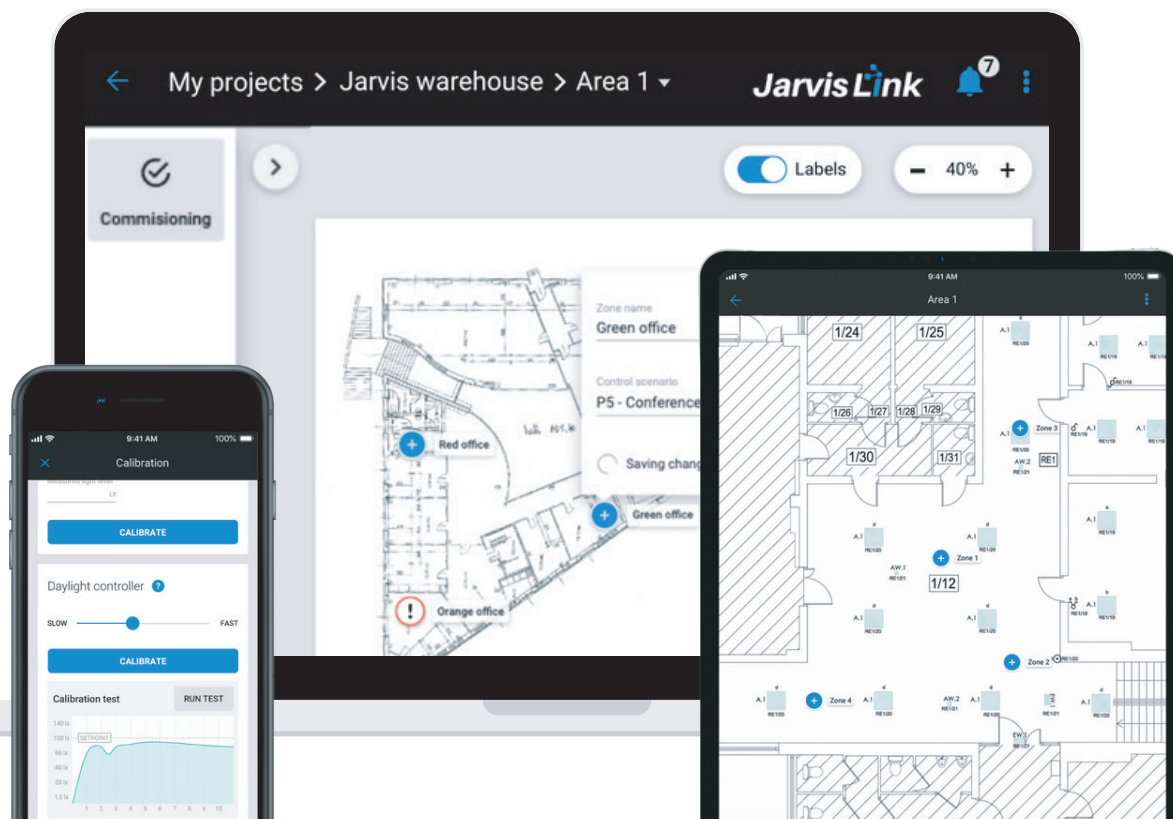
The system allows for **multiple zones**.



The system allows for **high-end and low-end trimming**.



The system allows for **multiple scenes or profiles to be applied to a zone**. Scenes or profiles can be changed via a permanently installed Bluetooth switch or using an iPad or iPhone via the Jarvis Link app.



HBL-A Series LED Linear High Bay



Product Highlights

- Compatible with Jarvis Link networked lighting control systems
- Z10 ready
- 0-10V dim-to-off + 12v auxiliary power for accessories and wattage option available
- 150 lm/w efficacy
- 10 Year Warranty



Ordering Guide: *Example: HBL-A-1x2-24L-50K-Z10R*

Product Family	Housing Size	Lumen Output / Wattage	CCT	Dimming/Control
HBL-A Linear High Bay	1x2 - 1ft x 2ft	12L - 12,300 lm / 80 W	40K - 4000K	Z10R - Z10 Ready
	1x4 - 1ft x 4ft	16L - 16,800 lm / 110 W 24L - 25,150 lm / 165 W 33L - 32,300 lm / 220 W 45L - 44,400 lm / 300 W	50K - 5000K	

Variants in blue are typically quick ship items. Other variants are typically special order with longer lead time.

HBL-DCH Series LED Linear High Bay



Product Highlights

- Compatible with Jarvis Link networked lighting control systems
- Z10 ready
- 0-10V dim-to-off + 12v auxiliary power for accessories
- 150 lm/w efficacy
- Adjustable color temperature and wattage options
- 10 Year Warranty



Ordering Guide: Example: *HBL-DCH-36ML48-UV-40K/50K-Z10R*

Product Family	Lumen Output / Wattage	Voltage	CCT	Dimming/Control
HBL-DCH Linear High Bay	13ML20 - 13,950 lm / 90 W <i>(Selectable)</i> 15,750 lm / 105 W 20,150 lm / 130 W	UV - 120-277V	40K/50K - 4000K / 5000K	Z10R - Z10 Ready
	17ML23 - 17,250 lm / 115 W <i>(Selectable)</i> 20,150 lm / 130 W 23,250 lm / 155 W	HV - 277-480V		
	23ML31 - 23,250 lm / 155 W <i>(Selectable)</i> 27,000 lm / 180 W 31,500 lm / 210 W			
	36ML48 - 36,000 lm / 240 W <i>(Selectable)</i> 40,000 lm / 270 W 46,500 lm / 310 W			

Variants in blue are typically quick ship items. Other variants are typically special order with longer lead time.

A51-A Series LED High Bay Luminaire



Product Highlights

- Impact resistant lens designed for maximum illumination
- Round UFO design for easy installation
- 0-10V dim-to-off + 12v auxiliary power for accessories
- Compatible with Jarvis Link networked lighting control systems
- Z10 Ready
- 10 Year Warranty



Ordering Guide: Example: A51-A-22L-50K-90-DTO-Z10R

Product Family	Lumen Output / Wattage	CCT	Beam Angle	Dimming Capability	Control	Factory Installed Accessories
A51-A	15L - 14,854 lm / 100 W	40K - 4000K	90 - 90° beam angle	DTO - 0-10V dim-to-off +12v Aux	Z10R - Z10 Receptacle Installed	+ A328M - Microwave PhotoMotion™ Sensor* + A336P - PIR PhotoMotion™ Sensor**
	22L - 22,887 lm / 150 W	50K - 5000K				
	30L - 30,903 lm / 200 W					
	36L - 36,238 lm / 240 W					
					[blank] - Without Z10 Receptacle	

Variants in blue are typically quick ship items. Other variants are typically special order with longer lead time.

* Requires A329 remote control for custom programming

** Requires A315 remote control for custom programming

HBR-G2 Series LED Round High Bay



Product Highlights

- Compatible with Jarvis Link networked lighting control systems
- Z10 ready
- 0-10V dim-to-off + 12v auxiliary power for accessories
- 140 lm/w efficacy
- 10 year warranty



Ordering Guide: *HBR-G2-13ML20-30K/35K/40K/50K-90-WHT-Z10R*

Product Family	Lumen Output / Wattage	CCT	Beam Angle	Housing Color	Dimming/Control
HBR-G2 UFO Highbay	13ML20 - 13,000 lm / 80 W <i>(Selectable)</i> 15,400 lm / 110 W 20,000 lm / 150 W	30K/35K/ 40K/50K - 3000K / 3500K / 4000K / 5000K Adjustable CCT	90 - 90° beam angle	WHT - White	Z10R - Z10 Ready
	23ML30 - 23,100 lm / 165 W <i>(Selectable)</i> 26,600 lm / 190 W 30,800 lm / 220 W			BLK - Black	

Variants in blue are typically quick ship items. Other variants are typically special order with longer lead time.

JTRF Series LED Troffer Luminaire



Product Highlights

- Compatible with Jarvis Link networked lighting control systems
- Fits standard drop-ceilings
- 10 Year Warranty
- Wattage and CCT Adjustable
- Optics designed to reduce unwanted glare
- Slim housing for low clearance applications



Ordering Guide *Example: JTRF-24-3ML6-35K/40K/50K-DTO*

Product Family	Size	Lumen Output / Wattage	CCT	Dimming	Factory Installed Accessories/Controls
JTRF - Center Basket LED Troffer	22 - 2ftx2ft	2ML3 - 2,000 Adjustable lm / 16 W 2,500 Adjustable lm / 20 W 3,000 Adjustable lm / 24 W 3,375 Adjustable lm / 27 W	40K - 4000K 50K - 5000K 35K/40K/50K - 3500K/4000K/5000K Adjustable CCT	DTO - 0-10V Dim-To-Off	+ Jarvis Link WCM - Wireless Control Model* + Jarvis Link Sensor (8-13ft) - Slim Wireless Low Bay Sensor*
	24 - 2ftx4ft	2ML5 - 2,500 Adjustable lm / 20 W 3,250 Adjustable lm / 26 W 4,250 Adjustable lm / 34 W 5,200 Adjustable lm / 40 W			
		3ML6 - 3,047 Adjustable lm / 30 W 4,980 Adjustable lm / 40W 5,603 Adjustable lm / 45 W 6,470 Adjustable lm / 50 W			

* Jarvis Link System Requires Prior Training With Jarvis Representative

JTRFRK Series LED Troffer Retrofit Luminaire



Product Highlights

- Compatible with Jarvis Link networked lighting control systems
- Designed for easy 1-person retrofit installation
- 10 Year Warranty
- Wattage and CCT Adjustable
- Optics designed to reduce unwanted glare
- Slim housing for low clearance applications



Ordering Guide *Example: JTRF-24-3ML6-35K/40K/50K-DTO*

Product Family	Size	Lumen Output / Wattage	CCT	Dimming	Factory Installed Accessories/Controls
JTRFRK - Center Basket LED Troffer	22 - 2ftx2ft	2ML3 - 2,117 Adjustable lm / 16 W	50K - 5000K	DTO - 0-10V Dim-To-Off	+ Jarvis Link WCM - Wireless Control Model* + Jarvis Link Sensor (8-13ft) - Slim Wireless Low Bay Sensor*
	24 - 2ftx4ft	2,535 Adjustable lm / 20 W 3,049 Adjustable lm / 24 W 3,557 Adjustable lm / 27 W 2ML5 - 2,590 Adjustable lm / 20 W 3,250 Adjustable lm / 26 W 4,250 Adjustable lm / 34 W 5,200 Adjustable lm / 40 W	35K/40K/50K - 3500K/4000K/5000K Adjustable CCT		

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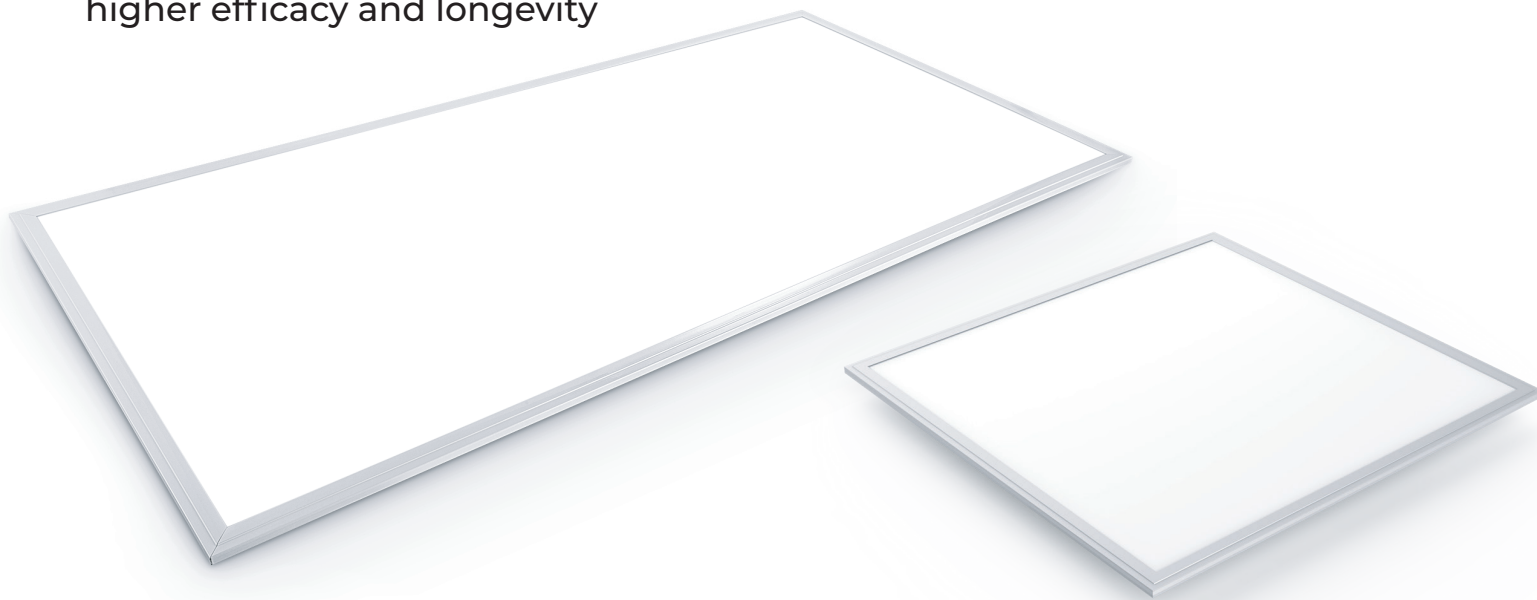


JLP Series LED Backlit Panel Luminaire



Product Highlights

- Adjustable Wattage and CCT
- Panel design minimizes glare
- Includes 0-10V dimming capability
- Backlit panel design provides higher efficacy and longevity
- Fits all standard T-grid drop ceilings with both wide and narrow T-bars
- 10 Year Warranty



Ordering Guide *Example: JLP-24-3ML5-35K/40K/50K*

Product Family	Housing Size	Lumen Output / Wattage	100
JLP - Backlit Panel Light	14 - 1ft x 4ft	14-2LM3 - 3,570 lm / 18 W	35K/40K/50K - 3500K/4000K/5000K Adjustable CCT
	22 - 2ft x 2ft	3,570 lm / 24 W	
	24 - 2ft x 4ft	3,570 lm / 28 W	
		*Available for 1x4	
		22-2ML3 - 3,825 lm / 18 W	
		3,825 lm / 24 W	
		3,825 lm / 30 W	
		*Available for 2x2	
		24-3ML5 - 5,738 lm / 30 W	
		5,738 lm / 40 W	
		5,738 lm / 45 W	
		*Available for 2x4	

LSL3 Series LED Linear Strip



Product Highlights

- Sleek, linear fixture
- Designed to easily replace HID and fluorescent fixtures
- Durable stamped steel housing and polycarbonate lens
- Suitable for both surface and suspended mounting
- 0-10V dimming + 12v auxiliary power for accessories
- Adjustable color temperature and wattage
- 10 Year Warranty



Ordering Guide *Example: LSL3-4-3ML6-35K/40K/50K*

Product Family	Fixture Length & Lumen Output / Wattage	CCT	Factory Installed Accessories/Controls
LSL3 - Adjustable Linear Strip	2-1ML3 - 2ft - 1,950 lm / 15 W 2,600 lm / 20 W 3,273 lm / 25 W	35K/40K/50K - 3500K/4000K/5000K Adjustable CCT	+ Jarvis Link WCM - Bluetooth Wireless Control Module*
	4-3ML6 - 4ft - 3,900 lm / 30 W 4,964 lm / 40 W 6,346 lm / 50W		
	8-8L - 8ft - 8,387 lm / 64 W		

Includes junction box mounting plate and fasteners for surface mount installation.

**Jarvis Link System Requires Prior Training With Jarvis Representative*

LSLN Series LED Linear Strip



Product Highlights

- Sleek, linear fixture
- Designed to easily replace HID and fluorescent fixtures
- Durable stamped steel housing and polycarbonate lens
- Suitable for both surface and suspended mounting
- Z10 ready
- 0-10V dimming + 12v auxiliary power for accessories
- Adjustable color temperature and wattage
- 10 Year Warranty



Ordering Guide *Example: LSLN-4-1ML5-35K/40K/50K-Z10R*

Product Family	Length	Lumen Package / Wattage	CCT	Dimming/Control
LSLN Adjustable Linear Strip	4 - 4ft	1ML5 - 1,920 lm / 15 W (Selectable)	35K/40K/50K - 3500K/4000K/5000K Adjustable CCT	Z10R - Z10 Ready
	8 - 8ft	3,151 lm / 24 W 3,976 lm / 30 W 5,199 lm / 40 W 5ML10 - 5,954 lm / 45 W (Selectable) 7,862 lm / 60 W 9,079 lm / 70 W 10,747 lm / 80 W		

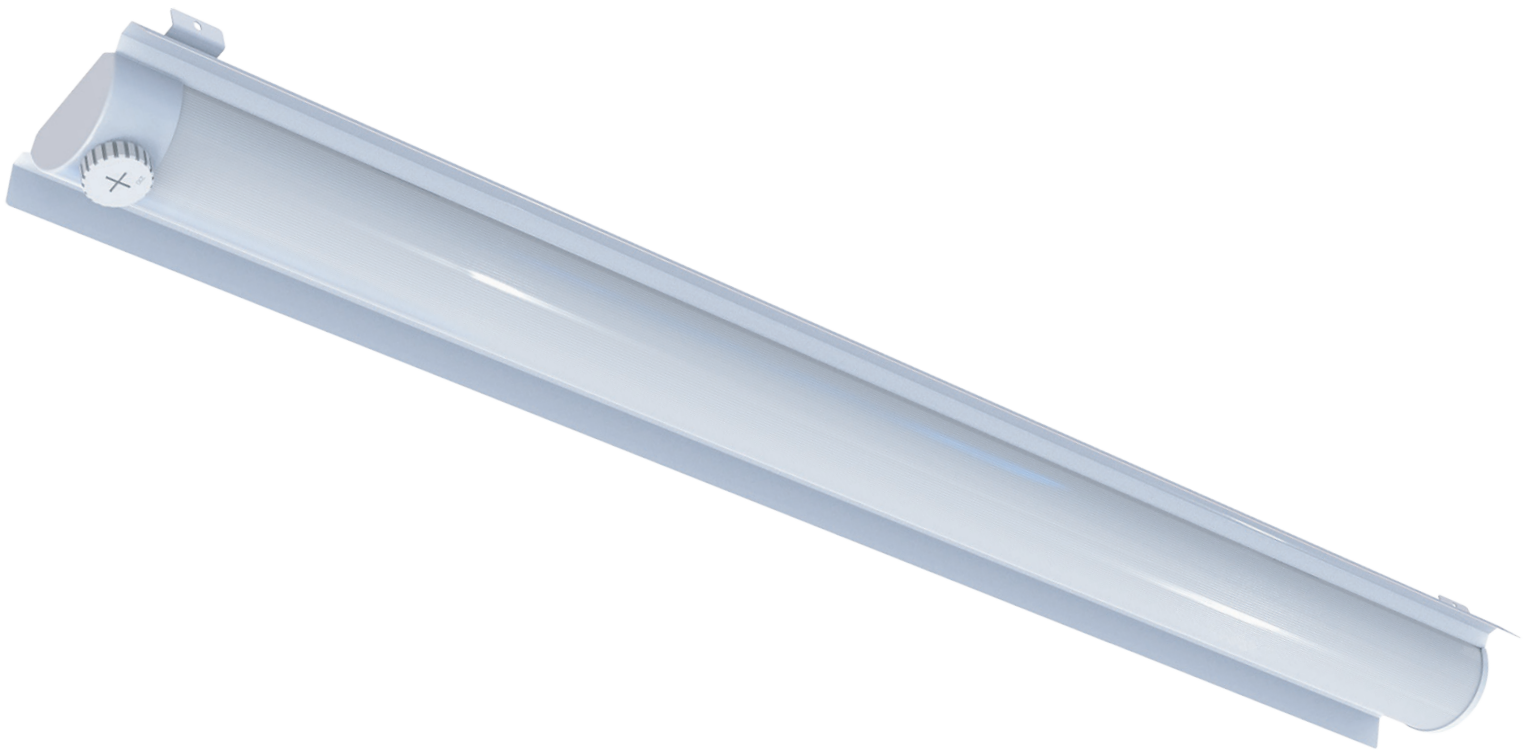
Includes junction box mounting plate and fasteners for surface mount installation

SRK-N Series LED Linear Strip Retrofit



Product Highlights

- Sleek, linear retrofit solution
- Designed to easily replace HID and fluorescent fixtures
- Durable stamped steel housing and polycarbonate lens
- Z10 ready
- 0-10V dimming + 12v auxiliary power for accessories
- Adjustable color temperature and wattage
- 10 Year Warranty



Ordering Guide *Example: SRK-N-4-2ML5-35K/40K/50K-Z10R*

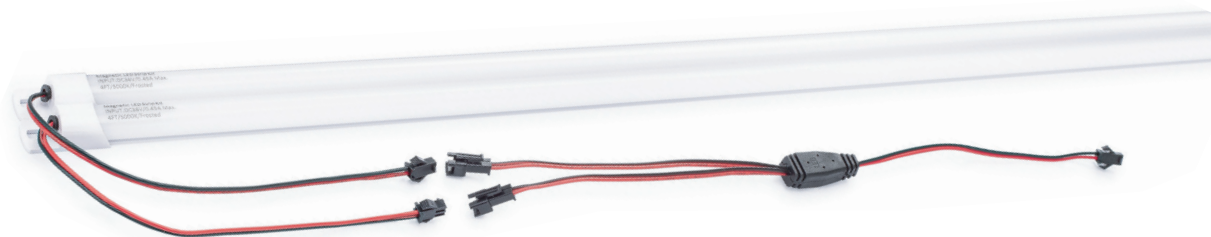
Product Family	Length	Lumen Package / Wattage	CCT	Dimming/ Control
SRK-N Linear Strip Retrofit Kit	4 - 4ft	2ML5 - 2,428 lm / 18 W (<i>Selectable</i>) 3,250 lm / 25 W 3,900 lm / 30 W 5,061 lm / 40 W	35K/40K/50K - 3500K/4000K/5000K Adjustable CCT	Z10R - Z10 Ready

JSK Series LED Magnetic Strip Kit



Product Highlights

- Optimized for fast and easy LED upgrade of existing 2x2 or 2x4 troffers
- Quickly retrofit T12, T8, or T5 tubes
- Frosted polycarbonate lens for uniform light distribution
- 0-10V dimming
- 10 Year Warranty



Ordering Guide *Example: JSK-4-4-72W-40K-DTO*

Product Family	Length	# of LED Strips	Wattage / Lumen Output	CCT	Dimming/Control
JSK Magnetic Strip Kit	2 - 2ft kit	2 - 2 LED strips	16 W / 2,035 lm	35K - 3500K	[blank] - 0-10V Dimming
	4 - 4ft kit	3 - 3 LED strips	24 W / 3,128 lm	40K - 4000K	DTO - 0-10V Dim + 12v Aux
		4 - 4 LED strips	36 W / 4,660 lm	50K - 5000K	
			54 W / 6,515 lm		
			72 W / 8,645 lm		

Variants in blue are typically quick ship items. Variants in white are typically special order with longer lead time.

RLED-G2 Series LED Cooler Door Luminaire



Product Highlights

- Available in two lengths to fit 5' and 6' cooler doors
- Easy Installation, link up to 10 lights together (up to 200W in series)
- 3 foot quick connect power plug accessory available
- Combines LED technology with a traditional form
- Anti-fog, Anti-Corrosion fixture
- Unique beam angle offers improved light dispersion
- 10 year warranty



Ordering Guide: Example: RLED-G2-5-2L-50K

Product Family	Length	Lumen Output / Wattage	CCT
RLED - G2 - Cooler light	5 - 5 feet	2L - 2,000 lm / 20 W	50K - 5000K
	6 - 6 feet	3L - 3,000 lm / 22 W	

EXT-EMER

Exit Sign and Emergency Lighting



Product Highlights

- LED indicator light & push button test switch
- Ultra visible 6" letter height
- Slim design thermoplastic housing can fit almost anywhere
- 90 minutes of emergency operation during power outage
- UL-94V-0 flame rating - flame retardant



Ordering Guide *Example: EXT-EMER-LL / EXT-EMER-LC-R*

Product Family	EMER Light / Exit Sign / Combo Type / Wattage	Exit Sign Color
EXT-EMER - Emergency Exit Sign and Lighting	SL - Small Emergency Light / 2 W	[Blank] - Emergency Light Only R - Red Exit Sign G - Green Exit Sign
	LL - Large Emergency Light / 2.4 W	
	SC - Small Emergency Light / Exit Sign Combo / 3 W	
	LC - Large Emergency Light / Exit Sign Combo / 4 W	
	E - Exit Sign / 1 W	

JSAL-G2 Series LED Slim Area Light



Product Highlights

- Multiple optics available
- 0-10V dim-to-off + 12v auxiliary power for accessories
- Adjustable color temperature and wattage option available
- Compatible with Jarvis Link networked lighting control systems
- Z10 Ready
- 10 Year Warranty



Ordering Guide *Example: JSAL-G2-28L-50K-UV-T4-BRZ-Z10R-QA*

Product Family	Lumen Package / Wattage	CCT	Voltage	Optics	Housing Color	Dimming/ Control	Mounting Arm Accessories	Factory Installed Accessories
JSAL-G2 - Slim LED Area Light	14L - 14,412 lm / 100 W	40K - 4000K	UV - 120-277V	T3 - Type III	BRZ - Bronze	Z10R - Z10 Ready	SFM - Slipfiter	+ A306
	21L - 21,919 lm / 150 W	50K - 5000K					QA - Quick Mounting Direct Arm for Square/Round Poles	+ A307 Twist Lock Photocell
	28L - 29,931 lm / 200 W	30K/40K/50K - 3000K/4000K/ 5000K Adjustable CCT		T3LT - Type III Left Throw	WHT - White	DM - 0-10V Dimming		
	33L - 35,317 lm / 240 W							
	42L - 44,288 lm / 300 W							
	14ML28 - 14,000 lm / 200 W			T3RT - Type III Right Throw			TQA - Adjustable Quick Mounting Direct Arm for Square/Round Poles	
	21,000 lm / 200 W							
	27,908 lm / 300 W							
	28ML42 - 28,0000 lm / 200 W			T4 - Type IV				
	33,600 lm / 240 W			T5 - Type V				
	41,783 lm / 300 W						BR - Trunnion	

Variants in blue are typically quick ship items. Other variants are typically special order with longer lead time.

PLI Series LED Area Light



Product Highlights

- Compatible with Jarvis Link networked lighting control system
- Z10 ready
- 0-10V dim-to-off + 12v auxiliary power for accessories
- Adjustable color temperature and wattage options
- 10 Year Warranty



Ordering Guide: Example: PLI-36ML46-50K-HV-T3-BRZ-Z10R-SFM

Product Family	Lumen Outout / Wattage	CCT	Voltage	Optics	Housing Color	Dimming/Control	Mounting Arm Accessories
PLI LED Area Light	12ML22 - 12,240 lm / 80 W	30K - 3000K	HV - 277-480V	T3 - Type III	BRZ - Bronze	Z10R - Z10 Ready	SFM - Slipfiter
	(Selectable) 15,300 lm / 100W	40K - 4000K					QA - Quick Mounting Direct Arm for Square/Round Poles
	18,000 lm / 120 W	50K - 5000K					TQA - Adjustable Quick Mounting Direct Arm for Square/Round Poles
	22,650 lm / 150 W						BR - Trunnion
	36ML46 - 36,240 lm / 240 W						
	(Selectable) 39,000 lm / 260 W						
	42,000 lm / 280 W						
	46,810 lm / 310 W						

Variants in blue are typically quick ship items. Other variants are typically special order with longer lead time.

JSAL Series LED Slim Area Light



Product Highlights

- Die-cast aluminum housing with durable powercoat finish
- Available with 4 different mount arm options
- 1-10V Dimming capable
- Available with a variety of photocells and motion sensors to maximize energy savings
- 10 Year warranty



Ordering Guide *Example: JSAL-G2-28L-50K-UV-T4-BRZ-Z10R-QA*

Product Family	Lumen Package	CCT	Voltage	Optics	Housing Color	Dimming/Control	Mounting Arm Accessories	Factory Installed Accessories
JSAL - Slim LED Area Light	14L - 14,298 lm / 100 W	50K - 5000K	UV - 120-277V	T3 - Type III	BRZ - Bronze	DM - 0-10V Dimming	SFM - Slipfitter QA - Quick Mounting Direct Arm for Square/Round Poles TQA - Adjustable Quick Mounting Direct Arm for Square/Round Poles BR - Trunnion	+ A306 + A307 - Twist Lock Photocell + Jarvis Link WCM - Bluetooth Wireless Control Module* + Jarvis Link Sensor (8-30ft) - Bluetooth Wireless 'PIR Sensor'
	19L - 19,500 lm / 150 W				WHT - White			
	27L - 27,880 lm / 200 W				SMG - Silver Metallic Gray			
	33L - 33,849 lm / 240 W				*Available in 14L + 19L			
	39L - 39,000 lm / 300 W							

Variants in blue are typically quick ship items. Other variants are typically special order with longer lead time.

* Jarvis Link system required prior training with Jarvis representative

CBR Series LED Cobra Head Street Light Luminaire



Product Highlights

- High efficacy and long lasting LEDs
- Die-cast aluminum housing with durable powercoat finish
- Available with factory installed twist-lock photocell to maximize energy savings
- Installs directly to light pole no mounting arm required
- 10 Year warranty



Ordering Guide *Example: CBR-22L-50K-UV-GRY*

Product Family	Lumen Package	CCT	Voltage	Housing Color	Factory Installed Accessories
CBR - LED Cobra Head Street Light	15L - 15,000 lm / 100 W	50K - 5000K	UV - 120-277V	GRY - Gray	PC - Twist Lock Photocell
	22L - 22,000 lm / 150 W				

FlexPack™ LUMOS Series LED Wall Pack Luminaire



Product Highlights

- Patented FlexPack™ Design
- LED optics provide uniform light pattern with minimal glare
- 2 Different housing sizes available for wide variety of applications
- Available with factory installed motion sensor
- 0-10V Dimming capable
- Impact resistant and tamper resistant polycarbonate lens
- 10 Year warranty



Baseplate Mounting Orientation Options



Full Cut-Off Orientation:

Baseplate is positioned with large side up.
Lens is parallel with the ground.
Light is directed down and forward with zero light emitted above the horizon.

Forward Throw Orientation:

Baseplate is positioned with large side down.
Lens is tilted back to project light farther forward.

Ordering Guide *Example: LUMOS-4L-40K-UV-BRZ-DM*

Product Family	Lumen Output / Wattage	CCT	Voltage	Housing Color	Dimming / Control	Factory Installed Accessories
LUMOS Flexpack™ Bronze LED Wall Pack	4L - 4,305 lm / 35 W	40K - 4000K	UV - 120-277V	BRZ - Bronze WHT - White	DIM - 0-10V Dimming	+A299 - 120-277V Button Photocell
	5L - 5,952 lm / 48 W	50K - 5000K				+A300 - 120V Button Photocell
	9L - 9,672 lm / 78 W					+ Jarvis Link WCM - Bluetooth Wireless Control Module*
	11L - 11,808 lm / 96 W					+ Jarvis Link Sensor (8-30ft) - Bluetooth Wireless PIR Sensor*

Variants in blue are typically quick ship items. Other variants are typically special order with longer lead time.
*Jarvis Link System Requires Prior Training With Jarvis Representative

AWP Series LED Wall Pack Luminaire

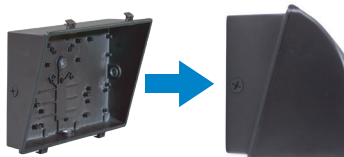


Product Highlights

- Unique Flexpack™ design
- Adjustable color temperature and wattage
- Slim, compact housing
- 10 Year Warranty



Baseplate Mounting Orientation Options

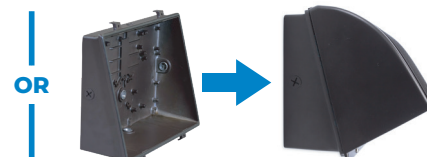


Full Cut-Off Orientation:

Baseplate is positioned with large side up.

Lens is parallel with the ground.

Light is directed down and forward with zero light emitted above the horizon.



Forward Throw Orientation:

Baseplate is positioned with large side down.

Lens is tilted back to project light farther forward.

Ordering Guide *Example: AWP-3ML6-30K/40K/50K-UV-BRZ*

Product Family	Lumen Output / Wattage	CCT	Voltage	Housing Color	Factory Installed Accessories
AWP - Compact FlexPack	3ML6 - 3,213 lm / 20W 5,075 lm / 34W 6,677 lm / 45 W	30K/40K/50K - 3000K/4000K/5000K Adjustable CCT	UV - 120-277V	BRZ - Bronze	+ A299 - 120-277V Button Photocell + A300 - 120V Button Photocell

FlexPack™ AL Series Wall Pack Luminaire

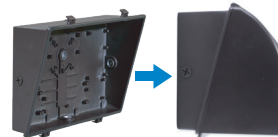


Product Highlights

- Patented FlexPack™ Design
- High clarity tempered glass lens
- Product is manufactured in the US of US and Imported Parts
- Sized to cover wall scars left by previous lights
- UV-resistant powdercoat finish avoids fading and flaking
- Available in a variety of color temperatures and input voltage ranges
- 0-10V Dimming capable
- 10 Year warranty



One Light Fixture - Multiple Applications



Full Cut-Off Applications:

Baseplate is positioned with large side up. Glass is parallel with the ground. Light is directed down and forward with zero light emitted above the horizon.

OR



Forward Throw Applications:

Baseplate is positioned with large side down. Glass is tilted back to project light farther forward.

Ordering Guide *Example: AL-250-40K-W-BRZ / AL-400-BRZ*

Product Family	Metal Halide Equivant Lumen Output / Wattage	CCT	Input	Optics	Housing Color	Dimming
AL - FlexPack LED Wallpack w/Glass Lens	100 - 3,182 lm / 29 W	30K - 3000K	[Blank] - 120-277V	W - Traditional Wide Forward Throw Optics	BRZ - Bronze	[Blank] - 0-10V Dimming
	250 - 6,354 lm / 56 W	40K - 4000K	HV - 347-480V	[Blank] - Traditional Forward Throw Optics	WHT - White	
	320 - 10,630 lm / 83 W	[Blank] - 5000K	*Available for 250, 320, 400	*Available for 400		
	400 - 13,350 lm 104 W					

JPACK-G2 Series LED Wall Pack Luminaire



Product Highlights

- Sized to cover wall scars left by previous lights
- LEDs are separated from power supply for better thermal performance
- High clarity prismatic glass lens
- 1-10V Dimming available
- 10 Year Warranty



Ordering Guide: *Example: JPACK-G2-7L-50K-UV-BRZ-DM*

Product Family	Lumen Output	CCT	Input	Housing Color	Dimming
JPACK-G2 - Traditional LED Wallpack w/Glass Lens	3L - 3,360 lm / 28 W	50K - 5000K	UV - 120-277V	BRZ - Bronze	DM - 1-10V Dimming
	7L - 7,766 lm / 60 W				
	10L - 10,008 lm / 80 W				

WMFT Series LED Wall Pack Luminaire



Product Highlights

- High clarity prismatic glass lens
- Product is manufactured in the US of US and Imported Parts
- Sized to cover wall scars left by previous lights
- Compatible with many photocells and motion sensors
- UV-resistant powdercoat finish avoids fading and flaking
- 0-10V Dimming available
- 10 Year Warranty



Ordering Guide *Example: WMFT-250-50K-UV-FT-BRZ-DM*

Product Family	Metal Halide Equivalent Lumen Output / Wattage	CCT	Input	Optics	Housing Color	Dimming
WMFT Traditional LED Wallpack w/Glass Lens	100 - 3,200 lm / 25W	30K - 3000K	UV - 120-277V	FT -Traditional Forward Throw Optics	BRZ - Bronze WHT - White	DM - 0-10V Dimming
	250 - 6,451 lm / 52W	40K - 4000K	HV - 347-480V			
	320 - 9,503 lm / 77 W	50K - 5000K	*Available for 250 + 320			
	400 - 12,760 lm / 103 W					

JMP Series LED Small Wallpack Luminaire



Product Highlights

- Wattage and CCT Adjustable
- LED optics provide uniform light pattern with minimal glare
- Built-in photocell
- 0-10V Dimming capable
- Impact resistant and tamper resistant polycarbonate lens
- 10 Year warranty



Ordering Guide *Example: JMP-2ML3-30K/40K/50K-BRZ*

Product Family	Lumens Package / Wattage	CCT	Housing Color
JMP - LED Small Wallpack	2ML3 - 2,025 lm / 15 W 2,800 lm / 20 W 3,500 lm / 25 W	30K/40K/50K - 3000K/4000K/5000K Adjustable CCT	BRZ - Bronze

FlexPack™ AL-EMER Series Battery Backup Wall Pack Luminaire



Product Highlights

- Patented FlexPack™ Design
- High clarity tempered glass lens
- Product is manufactured in the US of US and Imported Parts
- Sized to cover wall scars left by previous lights
- UV-resistant powdercoat finish avoids fading and flaking
- Meets UL 924 Emergency Lighting Standard and is compliant with NFPA 101 Life Safety Code*
- Provides at least 90 minutes of outdoor illumination
- 0-10V Dimming capable
- 5 Year warranty



Ordering Guide *Example: AL-EMER-320-BRZ*

Product Family	Metal Halide Equivalent Lumen Output / Wattage	CCT	Input	Optics	Housing Color	Dimming
AL-EMER - Emergency Battery Backup FlexPack LED Wallpack w/Glass Lens	100 - 3,182 lm / 29 W	30K - 3000K	[Blank] - 120-277V	[Blank] - Traditional Forward Throw Optics	BRZ - Bronze WHT - White	[Blank] - 0-10V Dimming
	250 - 6,354 lm / 56 W	40K - 4000K				
	320 - 10,630 lm / 83 W	[Blank] - 5000K				

Listed lumen output represents fixture operating under primary power. When operating under battery power lumen output is approximately 1,000 lumens.

*Must be installed according to Jarvis Lighting guidelines

FLD-G2 Series LED Flood Light Luminaire



Product Highlights

- Durable die-cast aluminum housing
- Adjustable mounting arms for perfect mounting angle
- Medium wide flood optics NEMA Type 6Hx5V
- Impact resistant lens
- 10 Year Warranty



FLD-G2-3L
Knuckle Mount



FLD-G2-20L
Slipfitter Mount

Ordering Guide: *Example: FLD-G2-9L-50K-BRZ-YK-DIM*

Product Family	Lumen Output / Wattage	CCT	Housing Color	Mounting Option	Dimming	Factory Installed Accessories
FLD-G2-LED Flood Light Luminaire	1L - 1,790 lm / 15 W	40K - 4000K	BRZ - Bronze	KM - Knuckle Mount *Available for 1L - 9L YK - Yoke Mount *Available for 9L - 20L SFM - Slipfitter Mount *Available for 9L - 20L	DIM - 0-10V / 1-10V Dimming	+A299 - 120-277V Button Photocell +A300 - 120V Button Photocell
	3L - 3,535 lm / 30W	50K - 5000K				
	6L - 6,253 lm / 50W					
	9L - 8,838 lm / 70W					
	11L - 11,382 lm / 90W					
	20L - 18,110 lm / 150W					

Variants in blue are typically quick ship items. Other variants are typically special order with longer lead time.

JF Series UV/HV LED Flood Light Luminaire



Product Highlights

- Slim die-cast aluminum housing with durable powder coat finish
- Adjustable mounting arms for perfect mounting angle
- NEMA Type 7Hx6V Flood Optics
- Impact resistant lens
- 0-10V Dimming capable
- 10 Year warranty



Ordering Guide *Example: JF-26L-50K-BRZ-SFM*

Product Family	Lumen Output / Wattage	CCT	Voltage	Housing Color	Mounting Arm	Factory Installed Accessories
JF - LED Flood Light	2L - 2,000 lm / 15 W	40K - 4000K	[blank] - 120-277V	BRZ - Bronze	KM - Knuckle Mount *Available for 2L - 7L	+A299 - 120- 277V Button Photocell
	3L - 3,600 lm / 27 W	50K - 5000K			TR - Trunnion Mount *Available for 2L - 7L	
	5L - 5,650 lm / 45 W		HV - 347-480V *Available for 7L, 9L, 12L, 18L, 26L		SFM - Slipfitter Mount *Available for 8L - 26L	+A300 - 120V Button Photocell
	7L - 7,450 lm / 60 W				YK - Yoke Mount *Available for 8L - 26L	
	8L - 8,900 lm / 70 W					
	9L - 9,300 lm / 70W					
	12L - 12,400 lm / 90 W					
	13L - 13,300 lm / 100 W					
	18L - 18,000 lm / 135 W					
	26L - 26,200 lm / 200 W					

D2D Series

LED Dusk-to-Dawn Luminaire



Product Highlights

- Die-cast aluminum housing with durable powercoat finish
- UV-resistant prismatic lens reduces harsh glare
- Available mounting arm kit allows fixture to be either direct or pole mounted
- Includes twist-lock photocell to maximize energy savings
- 10 Year warranty



Ordering Guide *Example: D2D-8L*

Product Family	Lumen Package	CCT
D2D - LED Dusk-to-Dawn	5L - 5,900 lm / 45 W	[blank] - 5000K
	8L - 8,400 Lumens / 65 W	

*Twist lock photocell included
**Pole mounting arm sold separately



JBL SERIES LED BOLLARD LUMINAIRE



Product Highlights

- 360° Illumination with zero uplight
- 3.5ft Fixture height with durable powder coat finish
- 1-10V dimming capable
- Wattage and CCT Adjustable
- 10 year warranty



Ordering Guide *Example: JBL-1ML3-30K/40K/50K-F-BRZ*

Product Family	Lumens Package / Wattage	CCT	Lens type	Housing Color
JBL - LED Bollard Light	1ML3 - 1,300 lm / 10 W 1,800 lm / 16 W 2,400 lm / 21 W 3,000 lm / 26 W*	30K/40K/50K - 3000K / 4000K / 5000K Adjustable CCT	F - Lightly Frosted Lens	BRZ - Bronze

*Listed lumen output and wattage represents fixture operating at 5000K.



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PTL Series LED Post Top Luminaire



Product Highlights

- Wattage and CCT adjustable
- Die-cast aluminum housing with durable powercoat finish
- Zero uplight and symmetrical light distribution
- Ultra clear glass lens
- 1-10V Dimming capable
- 10 Year warranty



Ordering Guide *Example: PTL-12ML24-30K/40K/50K-BLK*

Product Family	Lumen Package / Wattage	CCT	Housing Color
PTL - LED Post Top Light	3ML9 - 3,000 / 20 W 4,000 / 30 W 6,000 / 40 W 9,000 / 60 W	30K/40K/50K - 3000K / 4000K / 5000K Adjustable CCT	BLK - Black/Coffee
	12ML24 - 12,800 / 80 W 16,000 / 100 W 19,200 / 120 W 24,000 / 150 W		

XBEAM™ Petroleum Canopy LED Luminaire



Product Highlights

- Designed specifically for petroleum canopy use
- CrossBeam™ optics improve site visibility
- Product is manufactured in the US of US and Imported Parts
- Patented pressure equalization system eliminates gasket fatigue
- Slim design reduces canopy clearance to less than 3"
- 0-10V Dimming available
- 10 Year Warranty



Ordering Guide: *Example: XBEAM-600-HO-DM*

Product Family	Metal Halide Equivalent Lumen Output / Wattage	Lens Type	Dimming Control
XBEAM - Petroleum Canopy LED Luminaire	300 - 10,890 lm / 77W	[blank] - Prismatic Lens HO - High clarity *Available for 600 only	[blank] - non-dimming DM - 0-10V Dimming
	400 - 13,110 lm / 105W		
	600 - 17,420 lm / 150W		

JDS Diamond Series LED Petroleum Canopy Luminaire



Product Highlights

- Die cast aluminum housing with durable powder coat
- Fast 1 person installation
- 0-10V Dimming available
- Uniform illumination with a traditional style drop lens
- 10 Year Warranty



Ordering Guide *Example: JDS-20L-50K-WHT-DM*

Product Family	Lumens Package / Wattage	CCT	Housing Color	Dimming/Control
JDS - LED Petroleum Canopy Light	12L - 12,000 lm / 100 W	50K - 5000K	WHT - White	DM - 0-10V Dimming
	20L - 20,000 lm / 150W			

SCRT-320 Series Petroleum Canopy LED Retrofit Kit LSI Scottsdale* Retrofit



Product Highlights

- Sealed optical unit replaces old glass lens
- Existing fixture is left in place with no re-piping of conduit required
- 0-10V Dimming available
- Product is manufactured in the US of US and Imported Parts
- Over 135lm/w
- 10 Year Warranty



Ordering Guide *Example: SCRT-320*

Product Family	Metal Halide Equivalent / Lumens Package / Wattage	CCT
SCRT - Petroleum Canopy LED Retrofit	320 - 14,680 lm / 107 W	50K - 5000K

*Scottsdale is a registered trademark of LSI Industries, Inc.

PG Series LED Parking Garage Luminaire



Product Highlights

- Die-cast aluminum housing
- Impact resistant polycarbonate lens
- Pendant or surface mounted
- Parking garage optics
- Compatible with 0-10V Dimming controls
- 10 Year Warranty



Ordering Guide *Example: PG-100-40K-WHT*

Product Family	Metal Halide Equivalent / Lumens Package / Wattage	CCT	Housing Color
PG - White Round Parking Garage Fixture	100 - 3,600 lm / 30 Watts	40K - 4000K	WHT - White
	175 - 5,000 lm / 45 Watts	[blank] - 5000K	
	250 - 7,100 lm / 60 Watts		

PGC Series

Compact LED Ceiling Mount Luminaire



Product Highlights

- Ideal for compact eave or soffit lighting applications
- Can be used for both new installation and retrofit applications with available adapter panels
- Includes 0-10V dimming capability
- Ultra clear glass lens
- 10 Year Warranty



PGC with Soffit Retrofit Adapter Panel



PGC-4L-50K-DM

Ordering Guide: *Example: PGC-4L-50K-UV-WHT-DM*

Product Family	Lumen Output / Wattage	CCT	Voltage	Housing Color	Dimming/Control
PGC - Compact Parking Garage Light	4L - 4,148 lm / 34 W	40K - 4000K	UV - 120-277V	WHT - White	DM - 0-10V Dimming [blank] - 0-10V Dim-To-Off + 12v Aux
	6L - 6,588 lm / 54 W	50K - 5000K			

Variants in blue are typically quick ship items. Variants in white are typically special order with longer lead time.

CL-G2 Series LED Surface Mount Canopy Luminaire



Product Highlights

- Impact resistant and tamper resistant polycarbonate lens
- Die cast aluminum housing with durable powder coat
- Includes 1-10V dimming capability
- 10 Year Warranty



Ordering Guide *Example: CL-G2-4L-50K-BRZ-DM*

Product Family	Lumen Output / Wattage	CCT	Input	Housing Color	Dimming
CL-G2 - Surface Mount Canopy Luminaire	3L - 3,690 lm / 28 W	40K - 4000K	[blank] - 120-277V	BRZ - Bronze	DM - 1-10V Dimming
	4L - 4,800 lm / 40 W	50K - 5000K	HV - 277-480V		
	7L - 7,200 lm / 60 W				

Variants in blue are typically quick ship items. Variants in white are typically special order with longer lead time.

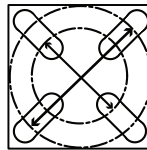
SPL Series Product Overview



Perfect for pole mounting various Jarvis Lighting fixtures including the JSAL-G2, FLD-G2, PTL, and AL series lights. The SPL poles are compatible with Jarvis Lighting's wide selection of available tenons and mounting adapters.

KEY FEATURES:

- Carbon grade steel
- Includes hand hole for wiring and ground lug
- Bolt pattern template included
- Four pre-drilled holes at the top (one on each side)
- Wall thickness: 11 gauge
- Bolt Circle
 - 4" Pole: 8" through 11"
 - 5" Pole: 10.5" through 12"



Bolt Circle Diagram

4" Pole: 8" ~ 11"
5" Pole: 10.5" ~ 12"

Most Popular Models and Specifications:

Model #	Description*
SPL-4-S-20-11-BRZ	4" bronze square steel pole, 20' height, 9.5" bolt circle template
SPL-4-S-20-11-WHT	4" white square steel pole, 20' height, 9.5" bolt circle template
SPL-4-S-25-11-BRZ	4" bronze square steel pole, 25' height, 9.5" bolt circle template
SPL-4-S-25-11-WHT	4" white square steel pole, 25' height, 9.5" bolt circle template

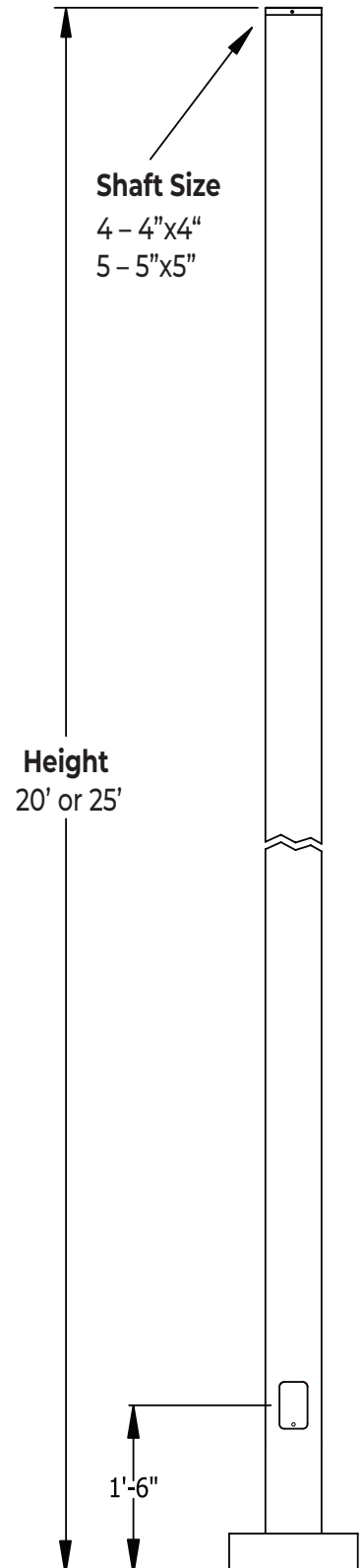
Custom length poles available, for more information contact a Jarvis representative

* listed pole height is nominal

Additional Components:

Model #	Description
SPL-A-AB	3/4" Anchor Bolt Set
SPL-A-4BC-[WHT, or BRZ]	4" Base Plate Cover in Selected Color
SPL-A-5BC-[WHT, or BRZ]	5" Base Plate Cover in Selected Color
TC4	4" Plastic Pole Top and Tenon Cover
TC5	5" Plastic Pole Top and Tenon Cover

For weight, wind load, and shipping information, contact a Jarvis representative.



Tenons and Mounting Adapters



Jarvis Lighting manufactures a wide variety of tenons and mounting adapters. Tenons and mounting adapters feature welded steel construction and are protected by a corrosion and UV-resistant powdercoat finish.

Bronze finish is standard and are pictured. White finish, black finish and custom finishes are available.

Installation requirements vary by application and site. Please contact a Jarvis representative for additional information.

Square Pole Tenons



Part #	Description
T301	Bronze 4" Square Single Tenon



Part #	Description
T306	Bronze 5" Square Single Tenon
T307	White 5" Square Single Tenon



Part #	Description
T311	Bronze 4" Square 180 Double Tenon
T312	White 4" Square 180 Double Tenon



Part #	Description
T316	Bronze 5" Square 180 Double Tenon
T317	White 5" Square 180 Double Tenon



Part #	Description
T321	Bronze 4" Square 180 Triple Tenon
T322	White 4" Square 180 Triple Tenon



Part #	Description
T326	Bronze 5" Square 180 Triple Tenon
T327	White 5" Square 180 Double Tenon
T328	Black 5" Square 180 Triple Tenon



Part #	Description
T331	Bronze 4" Square Quad Tenon
T332	White 4" Square Quad Tenon



Part #	Description
T336	Bronze 5" Square Quad Tenon
T337	White 5" Square Quad Tenon
T338	Black 5" Square Quad Tenon

Tenons and Mounting Adapters

Square Pole Tenons



Part #	Description
T341	Bronze 4" Short 90 Twin Tenon
T342	White 4" Short 90 Twin Tenon
T343	Black 4" Short 90 Twin Tenon



Part #	Description
T346	Bronze 5" Short 90 Twin Tenon
T347	White 5" Short 90 Twin Tenon
T348	Black 5" Short 90 Twin Tenon



Part #	Description
T351	Bronze 4" Short 180 Twin Tenon



Part #	Description
T356	Bronze 5" Short 180 Twin Tenon
T357	White 5" Short 180 Twin Tenon



Part #	Description
T361	Bronze 4" Short 90 Triple Tenon
T362	White 4" Short 90 Triple Tenon
T363	Black 4" Short 90 Triple Tenon



Part #	Description
T366	Bronze 5" Short 90 Triple Tenon
T367	White 5" Short 90 Triple Tenon
T368	Black 5" Short 90 Triple Tenon



Part #	Description
T371	Bronze 4" Short 90 Quad Tenon
T372	White 4" Short 90 Quad Tenon



Part #	Description
T376	Bronze 5" Short 90 Quad Tenon
T377	White 5" Short 90 Quad Tenon
T378	Black 5" Short 90 Quad Tenon

Square Pole Side Mount Brackets



Part #	Description
T401	Bronze Side Mounted Square Pole Bracket
T402	White Side Mounted Square Pole Bracket

Tenons and Mounting Adapters



Round Pole Tenons



Part #	Description
T389	Bronze 3" Round Pole Mount with 2-3/8" O.D. Tenon
T390	Bronze 4" Round Pole Mount with 2-3/8" O.D. Tenon
T391	Bronze 4.5-5" Round Pole Mount with 2-3/8" O.D. Tenon
T392	Bronze 6" Round Pole Mount with 2-3/8" O.D. Tenon

Round Pole Tenon Adapters



Part #	Description
T395	Bronze Round Pole Double 180° Horizontal Tenon Adapter*



Part #	Description
T397	Bronze Round Pole Double 90° Angle Tenon Adapter*



Part #	Description
T403	Bronze Round Pole Quad 90° Angle Tenon Adapter*



Part #	Description
T411	Bronze Round Pole Triple 90° Angle Tenon Adapter*



Part #	Description
T412	Bronze Round Pole Triple 120° Angle Tenon Adapter*



Part #	Description
T420	Bronze Round Pole Round Vertical BH Double 180° Tenon Adapter*

*Requires a T389/T390/T391/T392 for round pole mounting

Tenons and Mounting Adapters

Round Pole Tenon Adapters



Part #	Description
T421	Bronze Round Pole Round Vertical BH Triple 180° Tenon Adapter*



Part #	Description
T422	Bronze Round Pole Round Vertical BH Quad Tenon Adapter*



Part #	Description
T436	Bronze Round Pole Round Horizontal BH Double 180° Tenon Adapter*



Part #	Description
T440	Bronze Round Pole Square BH Double 180° Tenon Adapter*



Part #	Description
T445	Bronze Round Pole Square BH Triple 180° Tenon Adapter*

**Requires a T389/T390/T391/T392 for round pole mounting*

Round Pole Side Mount Brackets



Part #	Description
T393	Bronze Side Mounted Round Pole Bracket
T394	White Side Mounted Round Pole Bracket

Wall Mount Brackets



Part #	Description
T381	Bronze Straight Wall Mount Bracket
T382	White Straight Wall Mount Bracket
T383	Black Straight Wall Mount Bracket



Part #	Description
T386	Bronze 90 Degree Wall Mount Bracket
T387	White 90 Degree Wall Mount Bracket
T388	Black 90 Degree Wall Mount Bracket

Photocells Overview



Button, Stem, and Twist-Lock Photocells

Jarvis Lighting offers button, stem, and twist-lock photocells that are designed to turn your fixture on or off based on ambient light levels. When the photocell detects sunlight, the photocell switches the light fixture off. When no sunlight is detected, the photocell turns on the light fixture. All photocells are designed for quick and easy installation, feature a 5-year limited warranty, and can be used to help achieve California Title 24 compliance.

Button Photocell

The A299 and A300 button photocell can be mounted either inside a fixture's knockout or weatherproof box on the same circuit. The enclosure is made of GE material, which is UV protective, fireproof, impact resistant, and dirt proof.

KEY FEATURES:

- UL Listed to UL773
- Acting Light Level: ON: 10-20LUX, OFF: 30-80LUX
- Acting Time: <180 seconds
- Expected Lifetime (operations): >6,500 cycles
- Operating Temp.: -23° to 70° Celsius
- Compatible With: AL, AWP, BFL, JPACK, JPACK-G2, LUMOS, and WMFT Series Fixtures



Installation Notes:

- Button photocells must be mounted inside a light fixture or weatherproof box
- Button photocells are recommended to control only one light per photocell

Catalog Number and Specifications:

Catalog #	Description	Rated Voltage / Frequency	Rated Load
A300	Button Photocell	120V 50/60Hz	600W
A299	Button Photocell	120-277V 50/60Hz	600W

Full technical specifications available. Additional variants and models may be available, contact a Jarvis representative for more information.



Stem Photocells

The A301, 302, 303, and 304 stem photocells can be mounted either outside a fixture's knockout or weatherproof box on the same circuit. The enclosure is made of UV stabilized, high impact plastic that stands up to the outdoors. The A301 model features instant ON function. The A302-304 models feature a delay action which is designed to eliminate loads switching OFF due to car headlights or lightning. All models include a light level slide adjustment.

KEY FEATURES:

- Certified or Listed to UL Standards
- Acting Light Level:
A301 ON: 16LUX, OFF: 48LUX
A302-304 ON: 10-50LUX, OFF: 32-160LUX
- Acting Time:
A301: 2-5 seconds
A302-304: 30-90 seconds
- Expected Lifetime (operations):
A301: >10,000 cycles
A302-304: 3,650 cycles
- Operating Temp.: -40° to 70° Celsius
- Compatible With: AL, AWP, BFL, CL-G2, JPACK, JPACK-G2, LUMOS, PGC, and WMFT Series Fixtures



Catalog Numbers and Specifications:

Catalog #	Description	Rated Voltage / Frequency	Rated Load
A301	Stem Photocell	120-277V 50/60Hz	1,000W
A302	Stem Photocell	208-277V 50/60Hz	3,100W
A303	Stem Photocell	347V 50/60Hz	5,205W
A304	Stem Photocell	480V 50/60Hz	7,200W

Twist-Lock Photocell and Receptacle

The A306 twist-lock photocell and A307 receptacle offer automatic control of your Jarvis Lighting fixtures through ambient natural lighting levels. The A306, which is IP65 rated, features a delay action which is designed to eliminate loads switching OFF due to car headlights or lightning.

KEY FEATURES:

- UL Listed to UL773
- Acting Light Level: ON: 10LUX, OFF: 60LUX
- Acting Time: 15-120 seconds
- Operating Temp.: -40° to 70° Celsius
- Compatible With: JSAL, SAR2, ARJ, and FL Series Fixtures



Catalog Numbers and Specifications:

Catalog #	Description	Rated Voltage / Frequency	Rated Load
A306	Twist-Lock Photocell	120-277V 50/60Hz	1,000W
A307	Twist-Lock Photocell Receptacle	120-480V 50/60Hz	7,200W

PhotoMotion™ Sensors Overview



PhotoMotion™ Sensors

Jarvis Lighting offers PhotoMotion™ sensors designed to provide increased control and energy savings when installed into Jarvis Lighting fixtures. Featuring both microwave and PIR sensor solutions, each PhotoMotion™ sensor functions as both a photocell and a motion sensor. The sensor will switch the light fixture off during the day. At nighttime, the light fixture runs at 30% brightness when no motion is detected. Upon detecting motion, the light fixture increases to 100% brightness and then dims back to 30% after motion is no longer detected. PhotoMotion™ sensors are fully programmable and settings can be customized by using the A315 remote control. The PhotoMotion™ sensors are available in multiple variants which can all be easily field-installed and some can be pre-installed into compatible fixtures. PhotoMotion™ sensors are UL listed, feature a 5-year limited warranty and can be used to support California Title 24 compliant installations.

A311P PhotoMotion™ PIR Sensor

The A311P comes pre-installed and pre-programmed on several Jarvis product series.

KEY FEATURES:

- UL listed to UL773A
- Detection Zone / Angle: Maximum coverage 60' diameter from 40' height / 360°
- Mounting Height: 8-40'
- Operating Temp.: -40° to 70° Celsius
- Compatible With: ARJ, PG, PGR, PGS, JSAL, and HBR Series Fixtures



Catalog Number and Specifications:

Catalog #	Description	Rated Voltage / Frequency	Dimming Control	Rated Load
A311P	PhotoMotion™ Sensor	120-277V 50/60Hz	0-10V	600W

Additional technical specifications may be available. Additional variants and models may also be available, contact a Jarvis representative for more information.

PhotoMotion™ Sensors Overview



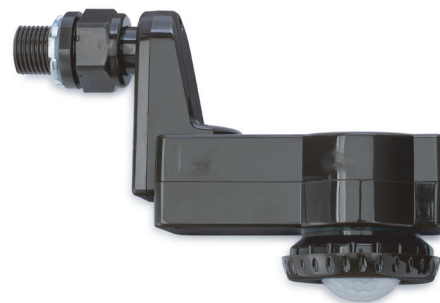
PhotoMotion™ Sensors

A312P & A313P Side Motion PhotoMotion™ PIR Sensor

The A312P & A313P can be side mounted into a ½" NPT knockout on most outdoor lighting fixtures and offers multi-level control based on motion and daylight contribution. Most commonly used in wall-mount applications.

KEY FEATURES:

- UL listed to UL773A
- Detection Zone / Angle: Maximum coverage 60' diameter from 40' height / 360°
- Mounting Height: 8-40'
- Operating Temp.: -40° to 70° Celsius
- Compatible With: AL, AWP, BFL, CL, WMFT, and WPFT Series Fixtures



Catalog Number and Specifications:

Catalog #	Description	Rated Voltage / Frequency	Dimming Control	Rated Load
A312P	Side Mount PhotoMotion™ Sensor - Bronze	120-277V 50/60Hz	0-10V	600W
A313P	Side Mount PhotoMotion™ Sensor - White	120-277V 50/60Hz	0-10V	600W

A314P Side Mount PhotoMotion™ PIR Sensor

The A314P can be mounted into a ½" NPT knockout on most indoor lighting fixtures and offers multi-level control based on motion and daylight contribution. Most commonly used in indoor high and low bay lighting applications.

KEY FEATURES:

- UL listed to UL773A
- Detection Zone / Angle:
 - Low Bay Lens - Maximum coverage 48' diameter from 8-20' height / 360°
 - High Bay Lens - Maximum coverage 60' diameter from 8-50' height / 360°
- Mounting Height:
 - Low Bay Lens - 8-20'
 - High Bay Lens - 8-50'
- Operating Temp.: -40° to 75° Celsius
- Compatible With: A51, CL, HBL, LSL2, PGC, and PGR Series Fixtures



Catalog Number and Specifications:

Catalog #	Description	Rated Voltage / Frequency	Dimming Control	Rated Load
A314PLB	Low Bay Lens Side Mount PhotoMotion™ Sensor	120-277V 50/60Hz	0-10V	600W
A314PHB	High Bay Lens Side Mount PhotoMotion™ Sensor	120-277V 50/60Hz	0-10V	600W

PhotoMotion™ Sensors Overview



PhotoMotion™ Sensors

A316P Remote Head PhotoMotion™ PIR Sensor

The A316P is designed to upgrade panel and troffer fixtures as well as retrofit kits with PhotoMotion™ capabilities. Featuring a fast and easy field installation process, the sensor head can be mounted separately from the power supply to ensure the best sensor positioning and performance.

KEY FEATURES:

- UL listed to UL773A
- Detection Zone / Angle: Maximum coverage 48' diameter from 40' height / 360°
- Mounting Height: 8-40'
- Operating Temp.: -40° to 70° Celsius
- Compatible With: JSK and JLP Series Fixtures



Catalog Number and Specifications:

Catalog #	Description	Rated Voltage / Frequency	Dimming Control	Rated Load
A316P	Remote Head PhotoMotion™ Sensor	120-277V 50/60Hz	0-10V	600W

A317M Panel + Troffer PhotoMotion™ Microwave Sensor

The A317M is designed to upgrade panel and troffer fixtures as well as retrofit kits with PhotoMotion™ capabilities. Featuring a fast and easy field installation process, the sensor can be secured using either the included magnets or adhesive strips.

KEY FEATURES:

- UL listed to UL773A
- Detection Zone / Angle: Maximum coverage 24' diameter from 8' height / 360°
- Mounting Height: 8-20'
- Operating Temp.: -40° to 70° Celsius
- Compatible With: JSK, JLP, and PLS Series Fixtures



Catalog Number and Specifications:

Catalog #	Description	Rated Voltage / Frequency	Dimming Control	Rated Load
A317M	Panel + Troffer PhotoMotion™ Sensor	120-277V 50/60Hz	0-10V	600W

PhotoMotion™ Sensors Overview



PhotoMotion™ Sensors

A318M Knockout PhotoMotion™ Microwave Sensor

The A318M is a low profile sensor that can be mounted into a 1/2" NPT knockout on most outdoor lighting fixtures and offers multi-level control based on motion and daylight contribution. Most commonly used in wall-mount applications.

KEY FEATURES:

- UL listed to UL773A
- Detection Zone / Angle: Maximum coverage 29.5' diameter from 40' height / 360°
- Mounting Height: 6.5-40'
- Operating Temp.: -40° to 70° Celsius
- Compatible With: AL, AWP, WMFT, AL-EMER Series Fixtures



Catalog Number and Specifications:

Catalog #	Description	Rated Voltage / Frequency	Dimming Control	Rated Load
A318M	Knockout PhotoMotion™ Sensor	120-277V 50/60Hz	0-10V	600W

A315 Remote Control

The A315 remote control allows for custom programming of the A311P, A312P, A313P, A314P, A316P, A317M, A318M, and A336P PhotoMotion™ Sensors. The remote can customize the following functions: detection range sensitivity, hold time, hold brightness, daylight sensor, stand-by brightness, and stand-by time.

KEY FEATURES:

- Remote Range: 50'

Requires (2) AAA Batteries



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