



G6FT WALLPACK

DESCRIPTION

Combined with high-efficiency light engine, the classic LED wall pack family features a high-quality UV-resistant PC lens, which provides excellent lighting. It combines low cost, high performance with controls and emergency options, and the also feature adjustable color temperatures for increased flexibility in the field and on distributor shelves

FEATURES

- CCT Adjustable 3000K / 4000K / 5000K
- Wattage Adjustable 27W - 100W
- Photocell Option Optional security and energy saving
- Environmental Rating Wet location suitable
- Emergency Battery 90-minute emergency egress lighting
- Sensor JLS-ESS-EFS06R-AUX categorized as "4A - Occupancy or Traffic and Daylight or Photocell Integral Sensor Functions"
- Controller JLS-LLE-WPPA102-AUX-W categorized as "5 - DLC NLC QPL Listed Networked Controller"
- Sensor JLS-LLE-EFS106-AUX-W categorized as "6 - DLC NLC QPL Listed Networked Controller + 2 or More Sensor Functions (LLLC)"



Revised 10/07/2026

Specifications are typical values and may change without notification



SPECIFICATIONS		
Model Name	JLS-G6FT	
Type	M1	M2
Wattage Options	27/38/50/65W	40/60/80/100W
Efficacy@4000K	146 - 170lm/W	140 - 164lm/W
Lumen@4000K	4600/6200/7600/9500lm	7400/9300/11800/14000lm
Input Voltage	120-277 VAC	
Dimming	0-10V Dimming (10%-100%)	
Power Factor	>0.9	
THD	<20%	
Operating Temperature	-40°C to +40°C (-40°F to +104°F)	
Emergency Battery Temp Range	10°C to 40°C (+50°F to +104°F)	
CRI	70	
Adjustable Wattage	100% / 80% / 60% / 40%	
CCT	3000K / 4000K / 5000K Selectable	
DRIVER TYPE	10V (wired)	
DIMMING	0-10V Dimming	
DIMMING RANGE	10%-100%	
DRIVER MODEL	MSPI_NISG70WB21S_1110	MSPI_NIS70WD21S_1100
Protection	Integral short circuit, open circuit, and overload protection	
Surge Protection	Standard 6KV & 10KV for 10-Year Warranty Option	
Housing Material	Rugged cast-aluminum housing	
Lens Material	UV-resistant polycarbonate lens	
Housing Finish	Bronze polyester powder paint	
Certification	UL Wet Location Listed	
DLC	DLC Premium Qualified	
Lifespan	50,000 Hours	
Optional Controls	Photocell / Sensor / Emergency Battery	
Application	Outdoor wall-mounted lighting	
FCC	FCC 47 CFR Part 15 Compliance	
Warranty	5 Year Standard / 10 Year Optional	

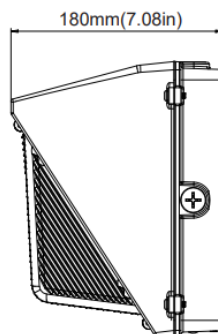
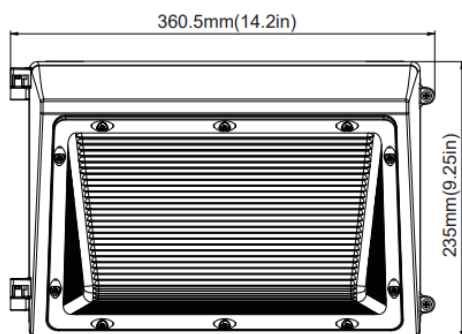
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ORDERING GUIDE

MODEL	VOLTAGE	WATTAGE	CCT	CONTROL	DESIGNATION
JLS-G6FT	277 = 120-277V	M1 = 27/38/50/65W M2 = 40/60/80/100W	7MCCT = 30K/40K/50K	N = No option PC = Photocell M = Motion Sensor EM = Emergency Backup	[TAA] [COM]

DIMENSIONS (Unit : mm/Inch)



Net Weight
65W: 6.724lb
100W: 7.319lb

WATTAGE AND CCT SELECTABLE



CCT AND WATTAGE CONTROLLER

This fixture has the function of adjusting the lumens output and color temperature on-site.



Wattage selectable: 100%, 80%, 60%, 40%
CCT selectable: 3000K, 4000K, 5000K

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PERFORMANCE DATA (M1)

SETTING	SYSTEM WATTS	3000K		4000K		5000K	
		LUMENS (70CRI)	LPW(70CRI)	LUMENS (70CRI)	LPW(70CRI)	LUMENS (70CRI)	LPW(70CRI)
100%	65W	8600 lm	132 lm/W	9500 lm	146 lm/W	9000 lm	138 lm/W
80%	50W	6900 lm	138 lm/W	7600 lm	152 lm/W	7200 lm	144 lm/W
60%	38W	5500 lm	145 lm/W	6200 lm	163 lm/W	5700 lm	150 lm/W
40%	27W	4100 lm	152 lm/W	4600 lm	170 lm/W	4200 lm	156 lm/W

PERFORMANCE DATA (M2)

SETTING	SYSTEM WATTS	3000K		4000K		5000K	
		LUMENS (70CRI)	LPW(70CRI)	LUMENS (70CRI)	LPW(70CRI)	LUMENS (70CRI)	LPW(70CRI)
100%	100W	12900 lm	129 lm/W	14000 lm	140 lm/W	13400 lm	134 lm/W
80%	80W	10800 lm	135 lm/W	11800 lm	148 lm/W	11200 lm	140 lm/W
60%	60W	8400 lm	140 lm/W	9300 lm	155 lm/W	8800 lm	147 lm/W
40%	45W	6600 lm	147 lm/W	7400 lm	164 lm/W	7000 lm	156 lm/W

ELECTRICAL DATA

Number of Drivers	Driver Current (mA)	Nominal Power	Input Voltage	Current (Amps)
1	1110	65W	120V	0.54A
		65W	208V	0.31A
		65W	240V	0.27A
		65W	277V	0.23A
1	2500	100W	120V	0.83A
		100W	208V	0.48A
		100W	240V	0.42A
		100W	277V	0.36A

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JAYKAL
efficiency. illuminated

G6FT WALLPACK

EM BACKUP

JLS-G6FT-EM

Emergency Back Up

LUMALINX ESSENTIAL SENSORS

JLS-BUTTON-PC

Photocell (Factory installed option)

JLS-ESS-EFS06R

Motion Sensor

JLS-ESS-RM51

Programming Remote

LUMALINX ENHANCED SENSORS

JLS-LLE-WPPA102-AUX

0-10V Dimming 3.5mm jack, LR Antenna Round Waterproof Controller Node

JLS-LLE-EFS106-AUX-W.A1

High Bay Long Range Sensor

JLS-LLE-WSC03-AUX

AUX Swivel Extension Arm



JLS-LLE-WPPA102-AUX



JLS-ESS-EFS06R



JLS-BUTTON-PC



JLS-ESS-RM51



JLS-LLE-EFS106-AUX-W



JLS-LLE-WSC03-AUX

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