

SPaRo 7™

BLU Ecosystem™
Wireless lighting control system.

INTRODUCTION

The SPaRo 7™ luminaire is an LED high bay designed to replace HID and Fluorescent fixtures in warehouses, factories, machine shops, arenas, gymnasiums, big box retail, convention halls, etc. The SPaRo 7™ features and accessories provide highly efficient low glare lighting, extreme power savings, along with low installation and maintenance costs. The sleek profile, flexible design features, and simple mounting process make the SPaRo 7™ a perfect choice for architects, engineers, contractors and end users.


CONSTRUCTION

Powder coated steel driver channel and end caps are flanked by two extruded aluminum optical channels. Multi bend formation reinforces rigidity along with small footprint makes for a very robust and lightweight fixture. LED modules are secured to an extruded aluminum thermally engineered base which also serves as a support for slide in PMMA diffuse lensing. Specular reflector engineered for hybrid general distribution with open modules is available. A quick wire splice plate is located on the back of the housing to provide easy access to electrical connections. Openings are available for aircraft cable toggles or "V" hook suspension.

PERFORMANCE

SPaRo 7™ luminaires offer 150+ Lumens/Watt; CRI > 80; THD < 10%; PF > 99. Projected life beyond 100,000 hours. LED modules and drivers are offered with a standard 5-year warranty based on performance under normal conditions. (consult warranty for details)

FLEXIBLE ELECTRICAL STANDARD FEATURES

- For Canada, SPaRo 7™ includes 120/347V
- For USA, SPaRo 7™ includes 120/277V
- 3/16 AWG STW White 10FT power cord with pre-mounted strain relief and disconnect plug is available.
-  BLU Ecosystem™ compliant

MOUNTING

10ft Premium tool-less adjustable aircraft suspension cable sets are available. V-hooks are available upon request.

NOTE: Safety chain by others is recommended for applications that may subject the fixture to possible impact.

COMPLIANCE

The SPaRo 7™ is cCSAus listed for damp locations and -40°C to +40°C ambient environments. (for warmer ambient temperatures consult J2 Light). RoHS compliant. LED modules comply with IESNA LM-79 and LM-80 standards. DLC 5.1 Standard and Premium certified (Consult DLC QPL).

NOTE: Specifications subject to change without notice.




AFFORDABLE EFFICIENT LIGHTING SOLUTIONS

Visit www.BLU-Ecosystem.com for more information.



NOMENCLATURE

FAMILY SERIES	LUMENS-WATTS	DIST	VOLTAGE	CONTROL	ACCESSORIES
S7-SPaRo 7™	18K-105	BLANK-NO LENS Meets DLC 5.1 Standard	1-120/277V	SB-BLU Ecosystem™ 	PIR -Multifunction Sensor SMK -Surface Mount Kit P10 -10FT Power Cord White STW 3/16 AWG A10 -Adjustable Aircraft Suspension Cables BB -Field Installed battery Backup
	24K-140		C-120/347V		
	35K-205				
	48K-300				
	16K-105	LW -LENSED WIDE			
	22K-140	Meets DLC 5.1 Standard			
	32K-205	UG -LENSED NARROW UGR			
	44K-300	Meets DLC 5.1 Premium			

EXAMPLE: S7-24K-140-1-SB-PIR-P10-A10

SPaRo 7™ Dimensions

WATTS	SIZE	DIMENSIONS	LUMENS
105	S=SMALL	21" x 13" x 2.3"	16K=16000
140	M=MEDIUM	29.5" x 13" x 2.3"	22K=22000
205	M=MEDIUM	29.5" x 13" x 2.3"	32K=32000
300	L-LARGE	51.2" x 13" x 2.3"	44K=44000
105	S=SMALL	21" x 13" x 2.3"	18K=18000
140	M=MEDIUM	29.5" x 13" x 2.3"	24K=24000
205	M=MEDIUM	29.5" x 13" x 2.3"	35K=35000
300	L-LARGE	51.2" x 13" x 2.3"	48K=48000



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Contact your local supplier or representative or call J2 Light Inc. direct at:

1.888.LOW.WATT (569.9288) www.J2LIGHT.com

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