SPECTRASOL
Energy Systems, LLC

Project Name	
Project #	
Model #	
Type	

FSM-U099-PR LED Series

FEATURES & SPECIFICATIONS

Intended Use: The PR series of LED flush down-light is an excellent choice for sleek modern new construction applications in which both style and energy efficiency are required. They are an excellent choice for offices, hospitals, classrooms, shopping centers, homes, and other commercial applications requiring low-lighting power density. These LED lights are a superior replacement to typical fluorescent lighting products because of their increased efficiency, longer life, and offer an elegance unmatched by any fluorescent products. These down-lights are compatible with 4”, 5”, 6"& 8" existing recessed housings (with clips; retrofit applications) or 4” and 5” junction boxes (new construction applications)

Installation: These luminaries are ideal for new construction flush lighting or retrofit applications.

Rating: Damp Location

Warranty: 5 years

Listings: UL & cUL

CRI: 80

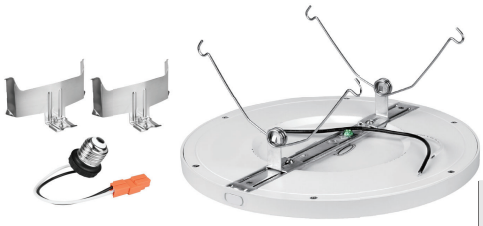
View Angle: 100°

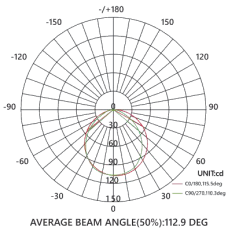
Lifetime: 50,000 hours

Fixture Body: Powder coated aluminum trim with a frosted polycarbonate lens.

Dimension:

PR12W	Φ180x13mm
PR18W	Φ225x13mm
PR24W	Φ300x13mm
PS12W	162x162x15mm
PS18W	214x214x15mm
PS24W	289x289x15mm





ORDERING INFORMATIONEX: FSM-U099-PR12-012-UNV-40K-DC-WH

Series	Wattage (Lumens)	Input Voltage	Temperature	Dimmable	Finish	Mounting Hardware
1a. FSM-U099-PR12	2a. 012 (12W; 1,000lm)	3a. UNV	4a. 30K (3000K)	5a. DC	6a. WH	7a. (Blank)
1b. FSM-U099-PR18	2b. 018 (18W; 1,500lm)		4b. 40K (4000K)			7b. CLP
1c. FSM-U099-PR18	2c. 024 (24W; 2,000lm)		4c. 50K (5000K)			
1d. FSM-U099-PS12						
1d. FSM-U099-PS18						
1d. FSM-U099-PS24						

Notes:
If you do not see an option you would like please inquire directly and we will work to accommodate your needs.

1a.PR Round Models
1b.PS Square Models

3a. 120V -277V 50/60Hz

5a. 0-10V Dimming

6a. White

7a. Leave Blank for J-box
7b. Can Hardware

All of the products and specifications can change without prior notice

Please note this specification sheet is considered to be business promotional material and not used for product listing identification purposes

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