

HP21327SP

Ballast Type: Electromagnetic
 Input Voltage: 277VAC +5%,-10%
 Input Frequency: 60Hz

Starting Method: Preheat Start
 Lamp Connection: Series

Unit Color: Galvanneal
 Unit Weight: 1.60 lbs.

ELECTRICAL SPECIFICATIONS:

Line Voltage (V)	Lamp Type	Lamp Watts	No. of Lamps	Line Current (A)	Input Power (W)	Power Factor	Max Current THD (%)	Current Crest Factor	Ballast Factor	Wiring Diagram
277	CFT13W/GX23 CFQ13W/GX23	13	2	0.12	32	≥ 0.95	≤ 30	≤ 1.7	0.90	112

PERFORMANCE:

- Electromagnetic Lead Type Ballast
- Preheat Start
- Series Operation
- High Power Factor
- Normal Ballast Factor
- Encased & Potted
- Sound Rated A
- Meets ANSI Standard C82.1 for Ballast Requirements

APPLICATION:

- Maximum Case Temperature: 194°F/90°C
- Maximum Ambient Temperature: 104°F/40°C
- Minimum Starting Temperature: 25°F/-4°C
- Remote Mounting: 10 ft. Max. Lead Length, 18AWG

SAFETY/STANDARDS:

- UL/935 Listed (Class P, Type 1 Outdoor)
- No PCB's, Type HL
- Auto Reset Thermal Protection
- RoHS Compliant

SKU INFORMATION:

- 3P10111 (Version 4 - Standard 8" Bottom Leads With Studs)
- 3P10112 (Version 2 - Standard 12" Leads Out Both Ends)

CASE STYLE: 8

L	W	H	M	S
4 3/4	2 3/16	1 5/8	4 3/8	3/16
4.75	2.17	1.58	4.37	0.21
12.06 cm	5.51 cm	4.02 cm	11.11 cm	0.55 cm

WIRING DIAGRAM: 112

3P10111

- Black: 8"
- White: 8"
- Blue: 8"

Tolerance: +1.00, -0.50

- Strip: 0.375" ± 0.060

3P10112

- Black: 12"
- White: 12"
- Blue: 12"

Tolerance: +1.00, -0.50

- Strip: 0.375" ± 0.060

WARRANTY:

Robertson Worldwide warrants to the purchaser that this ballast will be free from defects in material or workmanship for a period of 2 years from date of manufacture when properly installed and under normal condition of use. For more information on Robertson Worldwide ballasts, visit www.robertsonlighting.com Specifications subject to change without notice.