Robertson WORLDWIDE
INNOVATIVE LIGHTING SOLUTIONS

HP2627P

Ballast Type:	Electromagnetic	Starting Method:	Preheat Start	Unit Color:	Black
Input Voltage:	277VAC +5%, -10%	Lamp Connection:	Series	Unit Weight:	1.95 lbs.
Input Frequency:	60Hz				

ELECTRICAL SPECIFICATIONS:

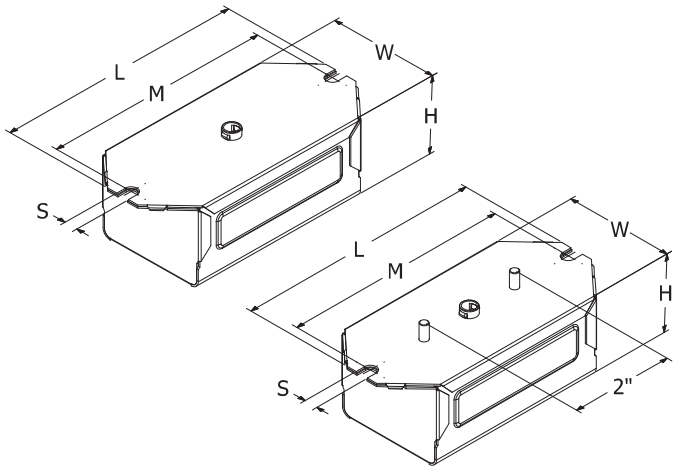
Line Voltage (V)	Lamp Type	Lamp Watts	No. of Lamps	Line Current (A)	Input Power (W)	Power Factor	Max Current THD (%)	Current Crest Factor	Ballast Factor	Wiring Diagram
277	CFS28W/GR8	28	1	0.12	30	≥ 0.96	≤ 25	≤ 1.7	0.91	102
277	CFQ26W/G24d, CFTR26W/GX24d	26	1	0.10	28	≥ 0.97	≤ 25	≤ 1.7	0.93	102

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

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

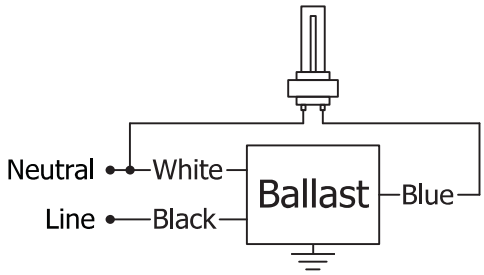
SAFETY/STANDARDS:
- UL/935 Listed (Class P, Type 1 Outdoor)
- CSA/C22.2 Certified
- No PCB's, Type HL
- Auto Reset Thermal Protection
- RoHS Compliant

CASE STYLE: CS-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
12.07 cm	5.51 cm	4.02 cm	11.11 cm	0.55 cm

WIRING DIAGRAM: WD-102



Version 3
- Black: 9"
- White: 9"
- Blue: 9"
  Tolerance: +1.00, -0.50"
- Strip: 0.375" ± 0.060"

Version 4
- 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 product 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.