

REI164G6MV

Ballast Type: Electronic
 Input Voltage: 120-277VAC±10%
 Input Frequency: 50/60 Hz.

Starting Method: Instant Start
 Lamp Connection: Parallel
 Unit Color: Black

Unit Weight: 1.7 lbs
 Carton Quantity: 12
 Skid Quantity: 600

ELECTRICAL SPECIFICATION:

Line Voltage (V)	Lamp Type	Typical Lamp Watts	Approx. Lamp Length	No. of Lamps	Line Current (A)	Input Power (W)	Power Factor	Max Current THD (%)	Current Crest Factor	Wiring Diagram
120	G14T5	14	11"	1	0.16	21	≥0.90	≤20	≤1.4	044A
230					0.16					
277					0.08					
120	G10T5	16	14"	1	0.18	22	≥0.90	≤20	≤1.4	044A
230					0.11					
277					0.09					
120	G36T5 / G36T6	39	33"	1	0.40	45	≥0.95	≤15	≤1.5	044A
230					0.21					
277					0.16					
120	TUV36SPT5	40	33"	1	0.40	45	≥0.95	≤15	≤1.5	044A
230					0.21					
277					0.16					
120	G48T6	50	48"	1	0.45	52	≥0.96	≤15	≤1.5	044A
230					0.24					
277					0.19					
120	G64T5	65	61"	1	0.55	65	≥0.98	≤12	≤1.5	044A
230					0.28					
277					0.24					
120	TUV64SPT5	75	58"	1	0.67	81	≥0.98	≤12	≤1.5	044A
230					0.28					
277					0.27					
120	G67T5	79	64"	1	0.72	85	≥0.98	≤10	≤1.5	044A
230					0.35					
277					0.31					

PERFORMANCE:

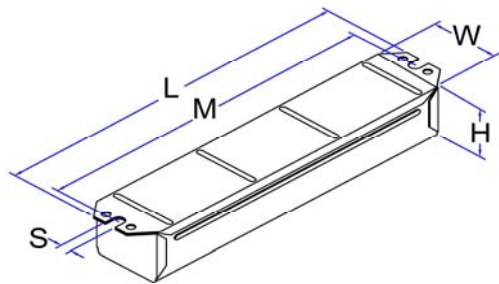
- Electronic ballast
- Instant start ballast
- Parallel operation
- High power factor
- Encased and potted
- Internal surge protection
- Sound Rated A
- Meets FCC Part 18 (Class A) for EMI and RFI non-consumer limits
- Meets ANSI standard C62.41

APPLICATION:

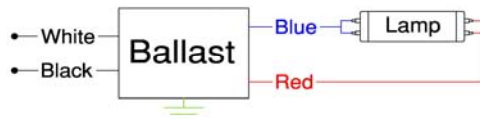
- Maximum case temperature: 167°F/75°C
- Maximum ambient temperature: 104°F/40°C
- Minimum starting temperature: 0°F/-18°C
- Not recommended for extreme temperature variations
- Lamp starts: >15,000 starts
- Remote mounting: 18 ft.

SAFETY:

- UL/935 (Class P, Type HL, Type 1 outdoor) listed
- CSA certified (cUL) certified
- Inherent Thermal Protection
- RoHS Compliant
- No PCB's

STYLE:
12


H	W	L	M	S
1 7/16	1 7/8	9 7/16	8 7/8	5/16
1.44	1.88	9.44	8.88	0.31
3.66 cm	4.78 cm	23.98 cm	22.56 cm	0.79 cm

WIRING DIAGRAM:
044A

Standard lead lengths:

- Blk: 12"
- Wht: 12"
- Red: 48"
- Blu: 34"

* 3/8 Strip