

SY-220-120

P12200-003

Magnetic Rapid Start Ballast
 Rapid Start Series
 Type 1 Outdoor | Class P
 No PCB'S | O.C.V. 210
 Sound Rating: A
 120V | 60HZ | NPF



www.symbanlighting.com
 99 First Gulf Blvd. Brampton, L6W 4T8
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| Number of Lamps | Lamps Operated | Lamp Length | Rated Lamp Wattage | Power Factor | Ballast Factor | Ballast Efficacy Factor | Max THD% | Min Starting Temp (°F/°C) | Crest Factor | Input Power (W) | Max Line Current (A) | Certifications |
|-----------------|----------------|-------------|--------------------|--------------|----------------|-------------------------|----------|---------------------------|--------------|-----------------|----------------------|----------------|
| 2 | F15T8 | 18" | 15W | 0.45 | 0.66 | 1.84 | 20 | 50/10 | 1.66 | 36 | 0.75 | cULus |
| 2 | F15T12 | 18" | 15W | 0.45 | 0.64 | 1.77 | 20 | 50/10 | 1.65 | 36 | 0.75 | cULus |
| 2 | F20T12 | 24" | 20W | 0.49 | 0.52 | 1.43 | 20 | 50/10 | 1.65 | 36 | 0.75 | cULus |

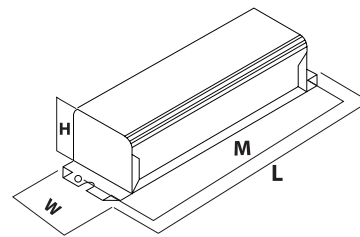
Physical Characteristics

Case Dimensions

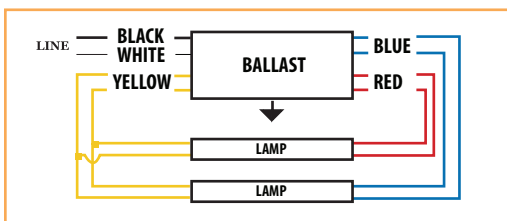
| | Length (L) | Width (W) | Height (H) | Mounting (M) |
|--------|----------------------------------|----------------------------------|---------------------------------|--------------|
| Inches | 6 ⁹ / ₁₆ " | 2 ¹ / ₃₂ " | 1 ¹ / ₈ " | 6" |
| mm | 167 mm | 60 mm | 40 mm | 153 mm |

Lead Length

| Colour | BLACK | WHITE | 2-BLUE | 2-RED |
|--------|----------|----------|----------|----------|
| Length | 15"±1/2" | 15"±1/2" | 15"±1/2" | 15"±1/2" |
| Strip | 3/8" | 3/8" | 3/8" | 3/8" |



Electrical Wiring Diagram



Product Label

Rapid Start Ballast
Normal Power Factor

| LAMP TYPE | LAMP WATTS | LINE CURRENT | Min. Start Temp. |
|------------|------------|--------------|------------------|
| (2) F20T12 | 20W | 0.75A | 10°C |
| (2) F15T12 | 15W | 0.75A | 10°C |
| (2) F15T8 | 15W | 0.75A | 10°C |

Class "P"
No PCB'S
Sound Rating: A
Series Ballast
Type 1 Outdoor

Ground ballast and mount lamps within 1/2" of grounded metal reflector

WARNING: Install in accordance with national and local electrical codes.

120V (60Hz)

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2-year warranty!

cULus LISTED E52827

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P12200-003
Magnetic Ballast
120 VOLTS 60Hz

All specifications are subject to change without notice. Actual performance may vary depending on operating conditions.