



# Maximum performance under all weather conditions

## SignPRO

Philips Advance signPRO line...a brand synonymous with full-line, high-quality sign ballasts offered exclusively to the sign industry to support the market's broad range of sign applications, now adds: ...four new energy-efficient signPRO Electronic Fluorescent Sign Ballasts for T8/HO and T12/HO High Output (800mA) Lamps. Philips Advance signPRO line...a brand synonymous with full-line, high-quality sign ballasts offered exclusively to the sign industry to support the market's broad range of sign applications, now adds: ...four new energy-efficient signPRO Electronic Fluorescent Sign Ballasts for T8/HO and T12/HO High Output (800mA) Lamps.

### Benefits

- Simplifies inventory needs with wide range of input voltages
- Flexible multiple lamp operation
- Smart replacement for banned magnetic rapid start sign ballasts

### Features

- IntelliVolt operation: 120V to 277V, 50/60 Hz,
- Energy-efficient, DOE Nov. 14, 2014 compliant,
- Instant Start, parallel lamp operation,
- Dependable starting down to -20°F,
- Designed for T8/HO and T12/HO High Output (800mA) Lamps

### Application

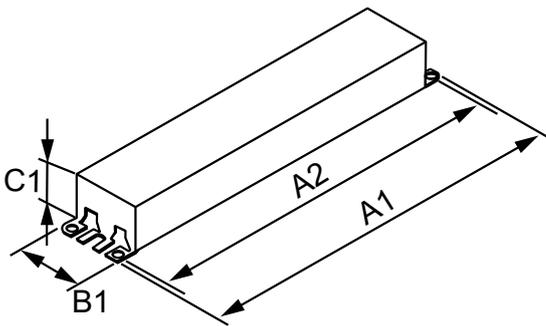
- Indoor and outdoor electronic signs

Versions



ISB021612EI

Dimensional drawing



Product	A1	A2	B1	C1
SIGNPRO MAG ELE SIGN BAL (1-4)T12HO 10-40FT 120-277V	14.31 in	13.75 in	3.19 in	2.63 in
SIGNPRO MAG ELE SIGN BAL (1-2) T12HO 2-16FT 120-277V	9.64 in	9 in	1.69 in	1.13 in
SIGNPRO MAG ELE SIGN BAL (1-4) T12HO 4-32FT 120-277V	14.31 in	13.75 in	3.19 in	2.63 in
SIGNPRO MAG ELE SIGN BAL (4-6) T12HO 8-48FT 120-277V	14.31 in	13.75 in	3.19 in	2.63 in

Operating and Electrical	
Input Frequency	50 to 60 Hz
Input Voltage	120 to 277 V
Total Harmonic Distortion USA	10 %
General Information	
Lamp Type	T12/HO

General Information

Order Code	Full Product Name	Number Of Lamps
ISB021612EI	SIGNPRO MAG ELE SIGN BAL (1-2) T12HO 2-16FT 120-277V	1-2 piece/unit
ISB043214EI	SIGNPRO MAG ELE SIGN BAL (1-4) T12HO 4-32FT 120-277V	1-4 piece/unit

Order Code	Full Product Name	Number Of Lamps
ISB084846EI	SIGNPRO MAG ELE SIGN BAL (4-6) T12HO 8-48FT 120-277V	4-6 piece/unit
ISB104014EI	SIGNPRO MAG ELE SIGN BAL (1-4)T12HO 10-40FT 120-277V	1-4 piece/unit

Mechanical and Housing

Order Code	Full Product Name	Housing
ISB021612EI	SIGNPRO MAG ELE SIGN BAL (1-2) T12HO 2-16FT 120-277V	BL1
ISB043214EI	SIGNPRO MAG ELE SIGN BAL (1-4) T12HO 4-32FT 120-277V	BL2

Order Code	Full Product Name	Housing
ISB084846EI	SIGNPRO MAG ELE SIGN BAL (4-6) T12HO 8-48FT 120-277V	BL2
ISB104014EI	SIGNPRO MAG ELE SIGN BAL (1-4)T12HO 10-40FT 120-277V	BL2

