



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

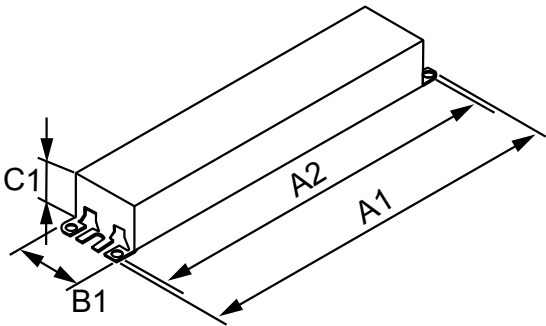
- Indoor and outdoor electronic signs

Versions



ISB021612EI

Dimensional drawing



Product	A1	A2	B1	C1
SIGNPRO MAG ISB104014EI	14.31 in	13.75 in	3.19 in	2.63 in
SIGNPRO MAG ISB021612EI	9.64 in	9 in	1.69 in	1.13 in
SIGNPRO MAG ISB043214EI	14.31 in	13.75 in	3.19 in	2.63 in
SIGNPRO MAG ISB084846EI	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
503722	SIGNPRO MAG ELE SIGN BAL (1-2) T12HO 2-16FT 120-277V	1-2 piece/unit
503730	SIGNPRO MAG ELE SIGN BAL (1-4) T12HO 4-32FT 120-277V	1-4 piece/unit

Order Code	Full Product Name	Number Of Lamps
503748	SIGNPRO MAG ELE SIGN BAL (4-6) T12HO 8-48FT 120-277V	4-6 piece/unit
503755	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
503722	SIGNPRO MAG ELE SIGN BAL (1-2) T12HO 2-16FT 120-277V	BL1
503730	SIGNPRO MAG ELE SIGN BAL (1-4) T12HO 4-32FT 120-277V	BL2

Order Code	Full Product Name	Housing
503748	SIGNPRO MAG ELE SIGN BAL (4-6) T12HO 8-48FT 120-277V	BL2
503755	SIGNPRO MAG ELE SIGN BAL (1-4)T12HO 10-40FT 120-277V	BL2

