



## **SignPRO**

# **SIGNPRO MAG ELE SIGN BAL (1-4)T12HO 10-40FT 120-277V**

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.

#### **Product data**

General Information				
Lamp Type	T12/HO			
Number of Lamps	1-4 piece/unit			
Lamp Footage	10 - 40 FT			
Ballast Type	Electronic Fluorescent			
Base Model	ISB104014EI			
Suitable For Outdoor Use	Yes			
Automatic Restart	Yes			
Operating and Electrical				
Input Voltage	120 to 277 V			
Input Frequency	50 to 60 Hz			
Total Harmonic Distortion USA	10 %			
Ignition Method	Instant Start			
Crestfactor (Nom)	1.7			
Ignition Time (Nom)	0.1 s			
Ballast Factor (Nom)	0.61			
Power Factor (Nom)	0.98			

Input Current (Nom)	2.88 A		
Input Power (Nom)	337 W		
Rated Lamp Power	110 W		
Wiring			
Wire Striplength	0.50/0.375 mm		
Lamp Connection	Parallel		
Wire Length by Color	See data sheet		
Wire Gauge (Nom)	18AWG mm		
Wire Type	Solid		
Remote Wiring Configuration Allowed	No		
Tandem Wiring Configuration Allowed	No		
Through Wiring Configuration Allowed	Yes		
Max Ballast-Lamp Distance Remote Wiring	No Remote		
Max Ballast-Lamp Distance Tandem Wiring	No Tandem		
Max Ballast-Lamp Distance Through Wiring Any = 20'			

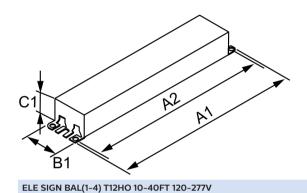
Datasheet, 2019, March 22 data subject to change

### SignPRO

Mechanical and Housing	
Housing Material	Metal
Housing	BL2
Housing Dimensions	14.31" x 3.19" x 2.63"
Approval and Application	
EMC Immunity Standard	FCC Non-Consumer
Approval Marks	CSA certificate UL certificate RoHS
	Compliant
Hum And Noise Level	A
UL Recognized	No

Product Data	
Order product name	SIGNPRO MAG ELE SIGN BAL (1-4)T12HO
	10-40FT 120-277V
EAN/UPC - Product	781087135808
Order code	913701262501
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	913701262501
Net Weight (Piece)	4.523 kg

#### Dimensional drawing



Product	A1	A2	B1	C1
SIGNPRO MAG ELE SIGN BAL (1-4)T12HO	14.31 in	13.75 in	3.19 in	2.63 in
10-40FT 120-277V				



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