



SignPRO

SIGNPRO MAG ELE SIGN BAL (1-2) T12HO 2-16FT 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	1-2 piece/unit		
Lamp Footage	2 - 16 FT		
Ballast Type	Electronic Fluorescent		
Base Model	ISB021612EI		
Suitable For Outdoor Use	Yes		
Automatic Restart	Yes		
Operating and Electrical			
Input Voltage	120 to 277 V		
Input Frequency	50 to 60 Hz		
Max THD	10 %		
Starting Method	Instant Start		
Lamp Current Crest Factor (Nom)	1.7		
Ignition Time (Nom)	0.1 s		
Ballast Factor (Nom)	0.68		
Power Factor (Nom)	0.98		

Input Current (Operating) (Nom)	1.14 A		
Input Power (Nom)	136-133 W		
Rated Lamp Watts	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'			

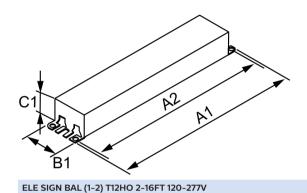
Datasheet, 2019, March 22 data subject to change

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Mechanical and Housing					
Housing Material	Metal				
Housing	BL1				
Housing Dimensions	9.64" x 1.69" x 1.13"				
Approval and Application					
EMC Immunity Standard	FCC Non-Consumer				
Approbation Marks	CSA certificate UL certificate DOE RoHS				
	Compliant				
Sound Rating	А				
UL Recognized	No				

Product Data			
Order product name	SIGNPRO MAG ELE SIGN BAL (1-2) T12HO		
	2-16FT 120-277V		
EAN/UPC - Product	781087135778		
Order code	ISB021612EI		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	10		
Material Nr. (12NC)	913701262201		
Net Weight (Piece)	2.709 kg		

Dimensional drawing



Product	A1	A2	B1	C1
SIGNPRO MAG ELE SIGN BAL (1-2) T12HO 2-16FT	9.64 in	9 in	1.69 in	1.13 in
120-277V				



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