



SignPRO

SIGNPRO MAG ELE SIGN BAL (4-6) T12HO 8-48FT 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	Т12/НО		
Number of Lamps	4-6 piece/unit		
Lamp Footage	8 - 48 FT		
Ballast Type	Electronic Fluorescent		
Base Model	ISB084846EI		
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)	0.60		
Power Factor (Nom)	0.98		

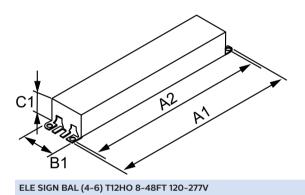
Input Current (Operating) (Nom)	3.40 A			
Input Power (Nom)	390-384 W			
Rated Lamp Watts	110 W			
Wiring				
Wire Striplength	0.50/0.375 mm			
Lamp Connection	Parallel			
Wire Length by Color	See data sheet			
Wire Gauge (Nom)	18AWG mm			
Wire Type	Solid			
Remote Wiring Configuration Allowed	No			
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'				

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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	
Approbation Marks	CSA certificate UL certificate RoHS	
	Compliant	
Sound Rating	A	
UL Recognized	No	

Product Data	
Order product name	SIGNPRO MAG ELE SIGN BAL (4-6) T12HO
	8-48FT 120-277V
EAN/UPC - Product	781087135792
Order code	ISB084846EI
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	913701262401
Net Weight (Piece)	6.337 kg

Dimensional drawing



Product	A1	A2	B1	C1
SIGNPRO MAG ELE SIGN BAL (4-6) T12HO	14.31 in	13.75 in	3.19 in	2.63 in
8-48FT 120-277V				



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www.lighting.philips.com 2019, March 22 - data subject to change