



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	T12/HO			
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			

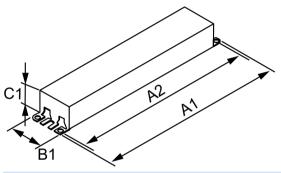
Power Factor (Nom)	0.98		
Input Current (Operating) (Nom)	3.40 A		
Input Power (Nom)	390-384 W		
Rated Lamp Watts	110W W		
Wiring			
Wire Striplength	0.50/0.375 mm		
Lamp Connection	Parallel		
Wire Length By Color	See data sheet		
Wire Gauge (Nom)	18AWG mm		
Wire Type	Solid		
Remote Wiring Configuration 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		

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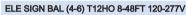
Max Ballast-Lamp Distance Through Wiring	Any = 20'			
Mechanical and Housing				
Housing Material	Metal			
Housing	BL2			
Housing Dimensions	14.31" x 3.19" x 2.63"			
Approval and Application				
EMC Immunity Standard	FCC Non-Consumer			
Sound Rating	A			
UL Recognized	No			

Product Data				
Order product name	SIGNPRO MAG ISB084846EI 781087135792			
EAN/UPC - Product				
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 ISB084846EI	14.31 in	13.75 in	3.19 in	2.63 in





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www.lighting.philips.com 2016, February 1 - data subject to change