SignPRO

SIGNPRO MAG ISB021612EI

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.
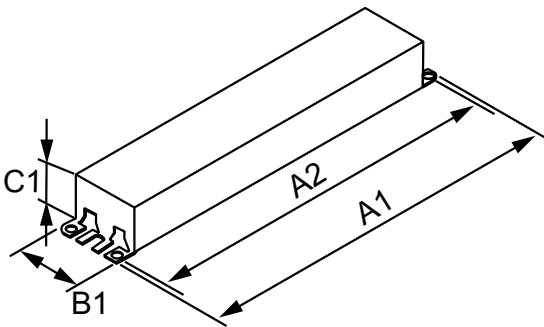
Product data

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
Total Harmonic Distortion USA	10 %
Power (Rated) (Nom)	110 W
Ignition Method	Instant Start
Crestfactor (Nom)	1.7
Ignition Time (Nom)	0.1 s
Ballast Factor (Nom)	0.68

Power Factor (Nom)	0.98
Input Current (Nom)	1.14 A
Input Power (Nom)	136-133 W
Rated Lamp Power	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
Max Ballast-Lamp Distance Through Wiring	Any = 20'

data subject to change

SignPRO

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
Hum And Noise Level	A
UL Recognized	No

Product Data

Order product name	SIGNPRO MAG ISB021612EI
EAN/UPC - Product	781087135778
Order code	913701262201
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

ELE SIGN BAL (1-2) T12HO 2-16FT 120-277V