



Standard

STANDARD MAG BALLAST (2) F20T12 PH 120V

Available for many fluorescent lamp types sold today, including Preheat, Rapid Start, 2-pin CFL, Slimline, High Output, Very High Output and Circline. Magnetic ballasts can be used in any application where these lamps are used.

Product data

General Information		
Lamp Type	F20T12	
Number of Lamps	2 piece/unit	
Lamp Footage	-	
Ballast Type	Magnetic Fluorescent	
Base Model	RL2SP20TP	
Suitable For Outdoor Use	Yes	
Automatic Restart	Yes	
Operating and Electrical		
Input Voltage	120 V	
Input Frequency	60 Hz	
Total Harmonic Distortion USA	10 %	
Ignition Method	Preheat	
Crestfactor (Nom)	1.5	
Ignition Time (Nom)	1s	
Ballast Factor (Nom)	0.61	
Power Factor (Nom)	0.61	
Input Current (Nom)	0.49 A	
Input Power (Nom)	36 W	
Rated Lamp Power	20 W	
Wiring		
Wire Striplength	0.50/0.375 mm	

Lamp Connection	Series
Wire Length by Color	See data sheet
Wire Gauge (Nom)	18AWG mm
Wire Type	Solid
Remote Wiring Configuration Allowed	Yes
Tandem Wiring Configuration Allowed	Yes
Through Wiring Configuration Allowed	Yes
Max Ballast-Lamp Distance Remote Wiring	30'
Max Ballast-Lamp Distance Tandem Wiring	Any = 30'
Max Ballast-Lamp Distance Through Wiring	Any = 30'
Mechanical and Housing	
Housing Material	Metal
Housing	T1
Housing Dimensions	6.5" x 2.38" x 1.5"
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

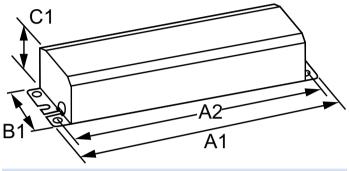
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Prod	luct	Data

Order product name	STANDARD MAG BALLAST (2) F20T12 PH
	120V
EAN/UPC - Product	781087106327
Order code	913700524909
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	20
Material Nr. (12NC)	913700524909
Net Weight (Piece)	1.121 kg

Dimensional drawing



Product	A1	A2	B1	C1
STANDARD RL2SP20TPM	6.5 in	6 in	2.38 in	1.5 in

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www.lighting.philips.com 2019, February 12 - data subject to change