



# Standard

## STANDARD MAG BALLAST (1) 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	1 piece/unit				
Lamp Footage					
Ballast Type	Magnetic Fluorescent				
Base Model	LC1420CTP				
Suitable For Outdoor Use	Yes				
Automatic Restart	Yes				
Operating and Electrical					
Input Voltage	120 V				
Input Frequency	60 Hz				
Max THD	10 %				
Starting Method	Preheat				
Lamp Current Crest Factor (Nom)	1.5				
Ignition Time (Nom)	1s				
Inp. Current (Open Circuit)	0				
Input Current (Starting)	0.36				
Ballast Factor (Nom)	0.93				
Power Factor (Nom)	0.52				
Input Current (Operating) (Nom)	0.33 A				
Input Power (Nom)	21 W				
Rated Lamp Watts	20 W				

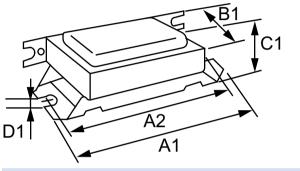
Wiring					
Wire Striplength	0.50/0.375 mm				
Lamp Connection	Series				
Wire Length by Color	See data sheet				
Wire Gauge (Nom)	18AWG mm				
Wire Type	Solid				
Remote Wiring Configuration Allowed	Yes				
Tandem Wiring Configuration Allowed	No				
Through Wiring Configuration Allowed	No				
Max Ballast-Lamp Distance Remote Wiring	30'				
Max Ballast-Lamp Distance Tandem Wiring	I -				
Max Ballast-Lamp Distance Through Wiring	5 -				
Mechanical and Housing					
Housing Material	Metal				
Housing	C2				
Housing Dimensions	1.06" x 1.59" x 1.81"				
Approval and Application					
EMC Immunity Standard	FCC Non-Consumer				
Approbation Marks	CSA certificate UL certificate RoHS				
Approbation Marks					
	Compliant				

### Standard

UL Recognized	No
Product Data	
Order product name	STANDARD MAG BALLAST (1) F20T12 PH
	120V
EAN/UPC - Product	781087101322
Order code	LC1420CTPI

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	913700500921
Net Weight (Piece)	0.259 kg

#### **Dimensional drawing**



Product	A1	A2	B1	C1	D1
STANDARD MAG BALLAST (1) F20T12 PH	3.06 in	2.75 in	1.81 in	1.59 in	0.19 in
120V					

MAG BALLAST (1) F20T12 PH 120V



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