



# **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	LC1420C			
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			
Input Current (Open Circuit)	0			
Input Current (Starting)	0.36			
Ballast Factor (Nom)	0.93			
Power Factor (Nom)	0.52			
Input Current (Nom)	0.33 A			
Input Power (Nom)	21 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	No			
Through Wiring Configuration Allowed	No			
Max Ballast-Lamp Distance Remote Wiring	30'			
ax Ballast-Lamp Distance Tandem Wiring -				
Max Ballast-Lamp Distance Through Wiring	Ballast-Lamp Distance Through Wiring -			
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			
Approval Marks	CSA certificate UL certificate RoHS			
	Compliant			

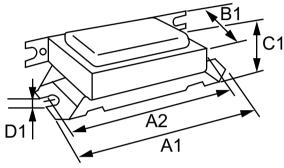
Datasheet, 2019, March 22 data subject to change

## **Standard**

UL Recognized	No
Product Data	
Order product name	STANDARD MAG BALLAST (1) F20T12 PH
	120V
EAN/UPC - Product	781087101308
Order code	174177

Local order code	174177
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	50
Material Nr. (12NC)	913700564209
Net Weight (Piece)	0.286 kg

### Dimensional drawing



MAG BALLAST (1) F20T12 PH 120V

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					

