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
Max THD	10 %
Power (Rated) (Nom)	20 W
Starting Method	Preheat
Lamp Current Crest Factor (Nom)	1.5
Ignition Time (Nom)	1 s
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	20W 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	-
Max 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

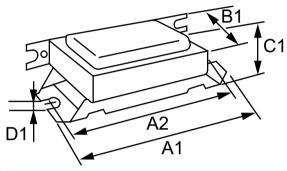|	
EMC Immunity Standard	FCC Non-Consumer
Sound Rating	A

Standard

UL Recognized	No

Product Data

Order product name	STANDARD LC1420CI
EAN/UPC - Product	781087101308
Order code	LC1420CI
Local order code	196584

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	913710305701
Net Weight (Piece)	0.350 kg

Dimensional drawing

MAG BALLAST (1) F20T12 PH 120V

Product	A1	A2	B1	C1	D1
STANDARD LC1420CI	3.06 in	2.75 in	1.81 in	1.59 in	0.19 in