



## Standard

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	FC12T9 & FC16T9
Number of lamps	2 piece/unit
Lamp footage	-
Ballast type	Magnetic Fluorescent
Base model	RS3240TPW
Suitable for outdoor use	Yes
Automatic restart	Yes
Operating and Electrical	
Input voltage	120 V
Input frequency	60 Hz
Total harmonic distortion USA	20 %
Ignition method	Rapid Start
Crest factor (nom.)	1.7
Ignition time (nom.)	1s
Ballast factor (nom.)	0.6
Power factor (nom.)	0.61
Input current (nom.)	0.76 A
Input power (nom.)	56 W
Rated lamp power	32 & 40 W
Wiring	
Wire strip length	0.50/0.375 mm

See data sheet 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	I -
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
Humming and noise level	A
UL recognised	No
Product Data	
Order product name	STANDARD MAG BALLAST (1) FC12T9 & (1)
	FC16T9 120V
EAN/UPC – product	781087053744
Numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12NC)	913710311701

Wire length by colour

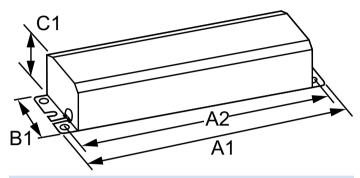
Wire gauge (nom.)

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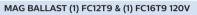
Net weight (piece)

1.166 kg

## **Dimensional drawing**



Product	A1	A2	B1	C1
STANDARD MAG BALLAST (1) FC12T9 & (1) FC16T9	6.5 in	6 in	2.38 in	1.5 in
120V				





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www.lighting.philips.com 2019, March 22 - data subject to change