



# Standard

## STANDARD MAG BALLAST (1) FC16T9 CIRCLINE 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	FC16T9			
Number of Lamps	1 piece/unit			
Lamp Footage	-			
Ballast Type	Magnetic Fluorescent			
Base Model	RLCS140TPW			
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	Rapid Start			
Crestfactor (Nom)	1.5			
Ignition Time (Nom)	1s			
Ballast Factor (Nom)	0.5			
Power Factor (Nom)	0.53			
Input Current (Nom)	0.44 A			
Input Power (Nom)	28 W			
Rated Lamp Power	40 W			

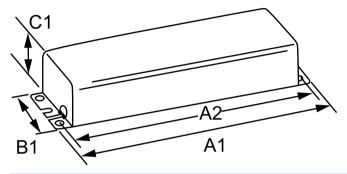
Wiring	
Wire Striplength	0.50/0.375 mm
Lamp Connection	Series
Wire Length by Color	See data sheet
Wire Gauge (Nom)	18AWG mm
Wire Type	Solid
Remote Wiring Configuration Allowed	Yes
Tandem Wiring Configuration Allowed	No
Through Wiring Configuration Allowed	No
Max Ballast-Lamp Distance Remote Wiring	30'
Max Ballast-Lamp Distance Tandem Wiring	; -
Max Ballast-Lamp Distance Through Wiring	3 -
Mechanical and Housing	
Housing Material	Metal
Housing	R4
Housing Dimensions	6.5" x 1.94" x 1.38"
Approval and Application	
EMC Immunity Standard	FCC Non-Consumer
Approval Marks	CSA certificate UL certificate RoHS
	Compliant

### Standard

UL Recognized	No
Product Data	
Order product name	STANDARD MAG BALLAST (1) FC16T9
	CIRCLINE 120V
EAN/UPC - Product	781087081426
Order code	913700501081

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	913700501081
Net Weight (Piece)	0.921 kg

#### **Dimensional drawing**



Product	A1	A2	B1	C1
STANDARD MAG BALLAST (1) FC16T9 CIRCLINE	6.5 in	6 in	1.94 in	1.38 in
120V				

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