



SmartMate

SMARTMATE ELE BALLAST (2) 26W CFL (4-PIN) 120-277V

Offering maximum versatility, the Philips Advance family of SmartMate ballasts for 4-pin compact fluorescent lamps drive a broad range of quad and triple-tube, circline, 2D, and long twin-tube lamps. SmartMate ballasts' energy efficient design, compact and lightweight housing, and user-friendly features make these ballasts an ideal choice for fixture manufacturers, retrofitters, and MRO replacement.

Product data

General Information				
Lamp type	CFQ26W/G24Q			
Number of lamps	1/2 piece/unit			
Ballast type	Electronic Fluorescent			
Base model	ICF2S26M1BSQS			
Suitable for outdoor use	Yes			
Automatic restart	Yes			
Operating and Electrical				
Input voltage	120 to 277 V			
Input frequency	50 to 60 Hz			
Total harmonic distortion USA	10 %			
Ignition method	Programmed Start			
Crest factor (nom.)	1.7			
Ignition time (nom.)	1.5 s			
Ballast factor (nom.)	1			
Power factor (nom.)	0.98			
Input current (max.)	0.43 A			
Input current (min.)	0.19 A			
Input power (nom.)	51-51 W			

Rated lamp power	26 W
Wiring	
Colour input terminals	BLK & WHT
Colour output terminals	RED, YEL & BLU
Wire strip length	0.375 mm
Lamp connection	Series
Wire length by colour	No wires
Wire gauge (nom.)	18AWG mm
Wire type	Solid
Remote wiring configuration allowed	Yes
Tandem wiring configuration allowed	Yes
Through-wiring configuration allowed	Yes
Max. ballast-lamp distance remote wiring	1-L = 15' / 2-L = 6'
Max. ballast-lamp distance tandem wiring	2-L: Red = 6'
Max. ballast-lamp distance through-wiring	2-L: Red = 6'
Connector type	Poke-In
Temperature	
T-Case maximum (nom.)	75 ℃

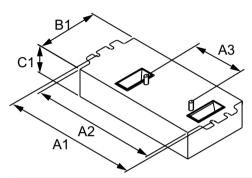
Datasheet, 2019, March 22 data subject to change

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Mechanical and Housing	
Housing material	Metal
Housing	M1
Housing dimensions	4.98" x 2.4" x 0.98"
Approval and Application	
EMC immunity standard	FCC Non-Consumer
Approval marks	CSA certificate UL certificate CEC Listing
	RoHS Compliant
Humming and noise level	А
UL recognised	No
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Product Data	
Order product name	SMARTMATE ELE BALLAST (2) 26W CFL (4-
	PIN) 120-277V
EAN/UPC - product	781087059241
Order code	913710817302
Numerator – quantity per pack	1
Numerator – packs per outer box	16
Material no. (12NC)	913710817302
Net weight (piece)	196.000 g

Dimensional drawing



ELE BALLAST (2) 26W CFL 4-PIN 120-277V

Product	A1	A2	А3	B1	C1
SMARTMATE ELE BALLAST (2) 26W	4.60 in	4.20 in	2.00 in	2.40 in	0.98 in
CFL (4-PIN) 120-277V					



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