



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	ICF2S26M1BS			
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			
Crestfactor (Nom)	1.5			
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	
Color Input Terminals	BLK & WHT
Color Output Terminals	RED, YEL & BLU
Wire Striplength	0.375 mm
Lamp Connection	Series
Wire Length by Color	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 ℃

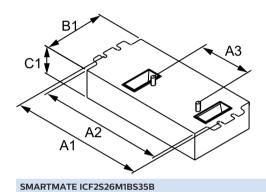
Datasheet, 2019, March 22 data subject to change

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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			
Hum And Noise Level	А			
UL Recognized	No			

Product Data					
Order product name	SMARTMATE ELE BALLAST (2) 26W CFL				
	(4-PIN) 120-277V				
EAN/UPC - Product	781087104064				
Order code	190512				
Local order code	190512				
Numerator - Quantity Per Pack	1				
Numerator - Packs per outer box	16				
Material Nr. (12NC)	913700532401				
Net Weight (Piece)	0.215 kg				

Dimensional drawing



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					

