



SmartMate

SMARTMATE ICF2S26M1BSQS35M

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			
Crestfactor (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			
Color Input Terminals	Black and White		
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 °C		

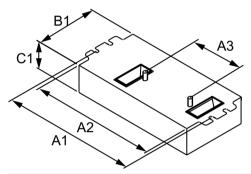
Datasheet, 2016, December 27 data subject to change

SmartMate

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	A			
UL Recognized	No			

Product Data				
Order product name	SMARTMATE ICF2S26M1BSQS35M			
EAN/UPC - Product	781087059258			
Order code	913710817302			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	16			
Material Nr. (12NC)	913710817302			
Net Weight (Piece)	196.000 g			

Dimensional drawing



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

Product	A1	A2	A3	B1	C1
SMARTMATE ICF2S26M1BSQS35M	4.60 in	4.20 in	2.00 in	2.40 in	0.98 in

