

PHILIPS

Lighting



SmartMate

SMARTMATE ICF2S26H1LDK

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		Wiring	
Lamp Type	CFQ26W/G24Q	Color Input Terminals	BLK & WHT
Number of Lamps	1/2 piece/unit	Color Output Terminals	RED, YEL & BLU
Ballast Type	Electronic Fluorescent	Wire Striplength	0.375 mm
Base Model	ICF2S26H1LD	Lamp Connection	Series
Suitable For Outdoor Use	Yes	Wire Length by Color	No wires
Automatic Restart	Yes	Wire Gauge (Nom)	18AWG mm
Operating and Electrical		Wire Type	Solid
Input Voltage	120 to 277 V	Remote Wiring Configuration Allowed	Yes
Input Frequency	50 to 60 Hz	Tandem Wiring Configuration Allowed	Yes
Total Harmonic Distortion USA	10 %	Through Wiring Configuration Allowed	Yes
Ignition Method	Programmed Start	Max Ballast-Lamp Distance Remote Wiring	1-L = 15' / 2-L = 6'
Crestfactor (Nom)	1.5	Max Ballast-Lamp Distance Tandem Wiring	2-L: Red = 6'
Ignition Time (Nom)	1.5 s	Max Ballast-Lamp Distance Through Wiring	2-L: Red = 6'
Ballast Factor (Nom)	1	Connector Type	Poke-In
Power Factor (Nom)	0.98		
Input Current (Max)	0.43 A	Temperature	
Input Current (Min)	0.19 A	T-Case Maximum (Nom)	75 °C
Input Power (Nom)	51-51 W	Mechanical and Housing	
Rated Lamp Power	26 W	Housing Material	Metal/Plastic

SmartMate

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 NOM certificate RoHS Compliant
----------------	--

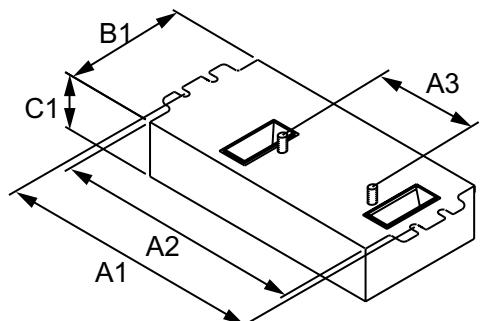
Hum And Noise Level	A
---------------------	---

UL Recognized	No
---------------	----

Product Data

Order product name	SMARTMATE ICF2S26H1LDK
--------------------	------------------------

Dimensional drawing



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

EAN/UPC - Product	781087117781
Order code	117788
Local order code	-
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	913700500831
Net Weight (Piece)	0.250 kg

Product	A1	A2	A3	B1	C1
SMARTMATE ICF2S26H1LDK	4.60 in	4.20 in	2.00 in	2.40 in	0.98 in

