PHILIPS

Lighting



PowerSpec HDF

POWERSPEC HDF HDF226T435M

Philips PowerSpec HDF ballasts provide, full-range dimming of linear and compact fluorescent light sources. PowerSpec HDF is ideal for aesthetic and architectural dimming in commercial spaces, as well as sophisticated, energy-oriented applications.

Product data

General Information	
Lamp Type	CFQ26W/G24Q
Number Of Lamps	1/2 piece/unit
Ballast Type	Dimmable Fluorescent
Base Model	HDF226T4
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 %
Power (Rated) (Nom)	26 W
Ignition Method	Programmed Start
Crestfactor (Nom)	1.6
Ignition Time (Nom)	1.5 s
Ballast Factor (Max)	1
Ballast Factor (Min)	0.03
Power Factor (Nom)	0.99
Input Current (Max)	0.46 A
Input Current (Min)	0.20 A
Input Power (Max)	55 W
Input Power (Min)	13 W
Rated Lamp Power	26W W

Wiring	
Color Input Terminals	Black, White and Tan
Color Output Terminals	RED, YEL & BLU
Wire Striplength	0.375 mm
Control Wire Gauge	18AWG
Lamp Connection	Series
Wire Length By Color	No wires
Wire Gauge (Nom)	18AWG mm
Wire Type	Solid
Remote Wiring Configuration Allowed	No
Tandem Wiring Configuration Allowed	No
Through Wiring Configuration Allowed	No
Max Ballast-Lamp Distance Remote Wiring	No Remote
Max Ballast-Lamp Distance Tandem Wiring	No Tandem
Max Ballast-Lamp Distance Through Wiring	No Through
Connector Type	Poke-In

Temperature	
T-Case Maximum (Nom)	70 °C

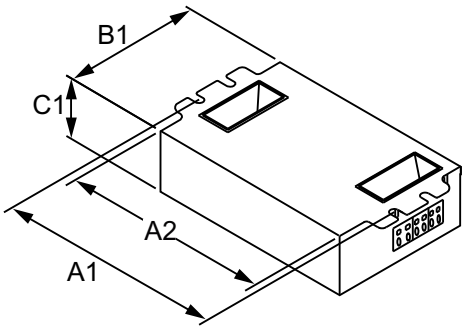
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Mechanical and Housing	
Housing Material	Metal
Housing	M5
Housing Dimensions	4.98" x 3.0" x 1.18"

Approval and Application	
EMC Immunity Standard	FCC Consumer
Approval Marks	CSA certificate UL certificate RoHS Compliant
Hum And Noise Level	A
UL Recognized	No

Product Data	
Order product name	POWERSPEC HDF HDF226T435M
EAN/UPC - Product	781087111321
Order code	913710298412
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	20
Material Nr. (12NC)	913710298412
Net Weight (Piece)	305.000 g

Dimensional drawing



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

Product	A1	A2	B1	C1
POWERSPEC HDF HDF226T435M	4.55 in	4.20 in	3.00 in	1.18 in

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