



Centium T12 Rapid Start

CENTIUM ELE BALLAST (2) F40T12 120-277V

No matter what the conditions require, operating at a variety of line voltages between 120V to 480V, whether located in high ambient temperature environments (requiring a 90° C rating) or not, our family of Philips Advance Centium ballasts are ideal for a wide variety of applications.

Product data

General Information		Wiring	
Lamp Type	F40T12	Color Input Terminals	No terminals
Number of Lamps	1/2 piece/unit	Color Output Terminals	No terminals
Ballast Type	Electronic Fluorescent	Wire Striplength	0.50/0.375 mm
Base Model	ICN2S40N	Lamp Connection	Series
Suitable For Outdoor Use	Yes	Wire Length By Color	See data sheet
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
Max THD	10 %	Through Wiring Configuration Allowed	Yes
Starting Method	Rapid Start	Max Ballast-Lamp Distance Remote Wiring	20'
Lamp Current Crest Factor (Nom)	1.7	Max Ballast-Lamp Distance Tandem Wiring	Red = 10'
Ignition Time (Nom)	1 s	Max Ballast-Lamp Distance Through Wiring	Red = 10'
Ballast Factor (Nom)	0.85	Connector Type	No connector
Power Factor (Nom)	0.98	Temperature	
Input Current (Operating) (Max)	0.62 A	T-Case Maximum (Nom)	70 °C
Input Current (Operating) (Min)	0.26 A	Mechanical and Housing	
Input Power (Nom)	72-72 W	Housing Material	Metal
Rated Lamp Watts	40 W	Housing	N

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Housing Dimensions	9.5" x 1.3" x 1.0"
Approval and Application	
EMC Immunity Standard	FCC Non-Consumer
Approbation Marks	CSA certificate UL certificate CEC Listing Circle E logo CSA E DOE RoHS Compliant
Sound Rating	A
UL Recognized	No
Product Data	
Order product name	CENTIUM ICN2S40N35M

EAN/UPC - Product	781087080382
Order code	ICN2S40N35M
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	30
Material Nr. (12NC)	913710855802
Net Weight (Piece)	0.187 kg

Dimensional drawing



Product	A1	A2	B1	C1
CENTIUM ICN2S40N35M	9.50 in	8.90 in	1.30 in	1.00 in

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