



SmartMate

SMARTMATE ELE BALLAST (2) 40W 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.

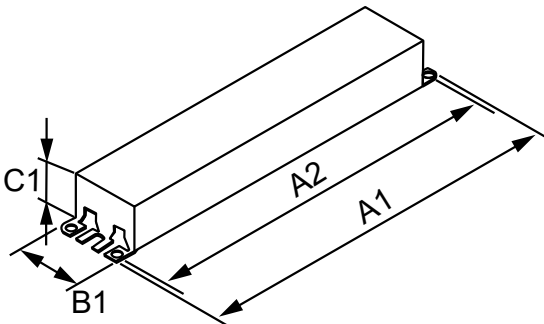
Product data

General Information		Rated Lamp Watts	
Lamp Type	FT40W/2G11	40 W	
Number of Lamps	1/2 piece/unit		
Ballast Type	Electronic Fluorescent		
Base Model	ICN2TTP40SC		
Suitable For Outdoor Use	Yes		
Automatic Restart	Yes		
Operating and Electrical		Wiring	
Input Voltage	120 to 277 V	Color Input Terminals	No terminals
Input Frequency	50 to 60 Hz	Color Output Terminals	No terminals
Max THD	10 %	Wire Striplength	0.50/0.375 mm
Starting Method	Instant Start	Lamp Connection	Parallel
Lamp Current Crest Factor (Nom)	1.7	Wire Length by Color	See data sheet
Ignition Time (Nom)	0.1 s	Wire Gauge (Nom)	18AWG mm
Ballast Factor (Nom)	0.88	Wire Type	Solid
Power Factor (Nom)	0.98	Remote Wiring Configuration Allowed	Yes
Input Current (Operating) (Max)	0.57 A	Tandem Wiring Configuration Allowed	Yes
Input Current (Operating) (Min)	0.25 A	Through Wiring Configuration Allowed	Yes
Input Power (Nom)	68-67 W	Max Ballast-Lamp Distance Remote Wiring	20'
		Max Ballast-Lamp Distance Tandem Wiring	Any = 20'
		Max Ballast-Lamp Distance Through Wiring	Any = 20'
		Connector Type	No connector
		Temperature	
		T-Case Maximum (Nom)	70 °C

Mechanical and Housing	
Housing Material	Metal
Housing	SC
Housing Dimensions	9.5" x 1.7" x 1.18"
Approval and Application	
EMC Immunity Standard	FCC Non-Consumer
Approbation Marks	CSA certificate UL certificate CEC Listing RoHS Compliant
Sound Rating	A
UL Recognized	No

Product Data	
Order product name	SMARTMATE ICN2TTP40SC35I
EAN/UPC - Product	781087065341
Order code	ICN2TTP40SC35I
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	913710835501
Net Weight (Piece)	531.000 g

Dimensional drawing



Product	A1	A2	B1	C1
SMARTMATE ICN2TTP40SC35I	9.5 in	8.90 in	1.7 in	1.18 in

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