

Optanium T8 Instant Start

OPTANIUM ELE BALLAST (4) F32T8 120-277V

Reliable and energy efficient Philips Advance's Centium commercial grade specifications, plus added benefits of lamp striation reduction technology.

Product data

General Information		Rated Lamp Watts	
Lamp Type	F32T8		32 W
Number of Lamps	3/4 piece/unit	Wiring	
Ballast Type	Electronic Fluorescent	Color Input Terminals	No terminals
Base Model	IOP4P32N	Color Output Terminals	No terminals
Suitable For Outdoor Use	Yes	Wire Striplength	0.50/0.375 mm
Automatic Restart	Yes	Lamp Connection	Parallel
Operating and Electrical		Wire Length By Color	See data sheet
Input Voltage	120 to 277 V	Wire Gauge (Nom)	18AWG mm
Input Frequency	50 to 60 Hz	Wire Type	Solid
Max THD	10 %	Remote Wiring Configuration Allowed	Yes
Starting Method	Instant Start	Tandem Wiring Configuration Allowed	Yes
Lamp Current Crest Factor (Nom)	1.6	Through Wiring Configuration Allowed	Yes
Ignition Time (Nom)	0.1 s	Max Ballast-Lamp Distance Remote Wiring	ES = 6' / Standard = 20'
Ballast Factor (Nom)	0.91	Max Ballast-Lamp Distance Tandem Wiring	ES = 6' / Standard = 20'
Power Factor (Nom)	0.98	Max Ballast-Lamp Distance Through Wiring	ES = 6' / Standard = 20'
Input Current (Operating) (Max)	0.95 A	Connector Type	No connector
Input Current (Operating) (Min)	0.40 A	Temperature	
Input Power (Nom)	113-109 W	T-Case Maximum (Nom)	70 °C

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Mechanical and Housing

Housing Material	Metal
Housing	N
Housing Dimensions	9.5" x 1.3" x 1.0"

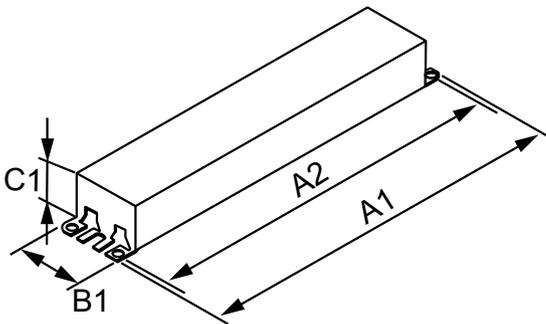
Approval and Application

EMC Immunity Standard	FCC Non-Consumer
Approbation Marks	CSA certificate UL certificate CEC Listing CEE Rated NEMA Premium RoHS Compliant
Sound Rating	A
UL Recognized	No

Product Data

Order product name	OPTANIUM IOP4P32N35I
EAN/UPC - Product	781087125113
Order code	IOP4P32N35I
Local order code	498626
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	913701246701
Net Weight (Piece)	0.441 kg

Dimensional drawing



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Product	A1	A2	B1	C1
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