



Optanium T8 Instant Start

OPTANIUM ELE BALLAST (1) F32T8 120-277V

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

Product data

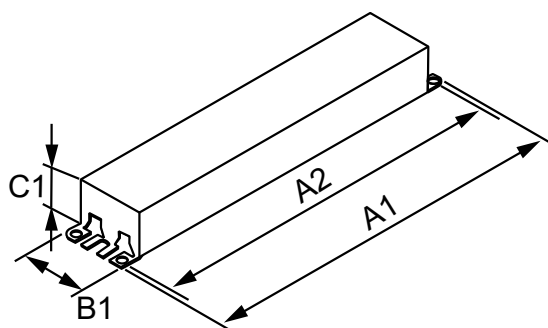
General Information		Wiring	
Lamp Type	F32T8	Color Input Terminals	No terminals
Number of Lamps	1 piece/unit	Color Output Terminals	No terminals
Ballast Type	Electronic Fluorescent	Wire Striplength	0.50/0.375 mm
Base Model	IOP1P32HLN	Lamp Connection	Parallel
Suitable For Outdoor Use	Yes	Wire Length by 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	No
Max THD	10 %	Through Wiring Configuration Allowed	No
Starting Method	Instant Start	Max Ballast-Lamp Distance Remote Wiring	ES = 6' / Standard = 20'
Lamp Current Crest Factor (Nom)	1.6	Max Ballast-Lamp Distance Tandem Wiring	NA
Ignition Time (Nom)	0.1 s	Max Ballast-Lamp Distance Through Wiring	NA
Ballast Factor (Nom)	1.17	Connector Type	No connector
Power Factor (Nom)	0.98	Temperature	
Input Current (Operating) (Max)	0.31 A	T-Case Maximum (Nom)	70 °C
Input Current (Operating) (Min)	0.13 A	Mechanical and Housing	
Input Power (Nom)	37-36 W	Housing Material	Metal
Rated Lamp Watts	32 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 CEE Rated Circle E logo DOE RoHS Compliant
Sound Rating	A
UL Recognized	No
Product Data	
Order product name	OPTANIUM ELE BALLAST (1) F32T8 120-277V

EAN/UPC - Product	781087137154
Order code	IOP1P32HLN35M
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	30
Material Nr. (12NC)	913701264102
Net Weight (Piece)	0.350 kg

Dimensional drawing



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Product	A1	A2	B1	C1
OPTANIUM ELE BALLAST (1) F32T8 120-277V	9.5 in	8.9 in	1.3 in	1.0 in

