



Optanium T8 Instant Start

OPTANIUM ELE BALLAST (3) 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	2/3 piece/unit		
Ballast Type	Electronic Fluorescent	Wiring	
Base Model	IOPA3P32HLN	Color Input Terminals	
Suitable For Outdoor Use	Yes	No terminals	
Automatic Restart	Yes	Color Output Terminals	
Operating and Electrical		No terminals	
Input Voltage	120 to 277 V	Wire Striplength	
Input Frequency	50 to 60 Hz	0.50/0.375 mm	
Max THD	10 %	Lamp Connection	
Starting Method	Instant Start	Parallel	
Lamp Current Crest Factor (Nom)	1.6	Wire Length by Color	
Ignition Time (Nom)	0.1 s	See data sheet	
Ballast Factor (Nom)	1.16	Wire Gauge (Nom)	
Power Factor (Nom)	0.98	18AWG mm	
Input Current (Operating) (Max)	0.92 A	Wire Type	
Input Current (Operating) (Min)	0.40 A	Solid	
Input Current (Operating) (Nom)	~ A	Remote Wiring Configuration Allowed	
Input Power (Nom)	110-108 W	Yes	
		Tandem Wiring Configuration Allowed	
		Yes	
		Through Wiring Configuration Allowed	
		Yes	
		Max Ballast-Lamp Distance Remote Wiring	
		ES = 6' / Standard = 20'	
		Max Ballast-Lamp Distance Tandem Wiring	
		ES = 6' / Standard = 20'	
		Max Ballast-Lamp Distance Through Wiring	
		ES = 6' / Standard = 20'	
		Connector Type	
		No connector	
		Temperature	
		T-Case Maximum (Nom)	
		70 °C	

Optanium T8 Instant Start

Mechanical and Housing

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

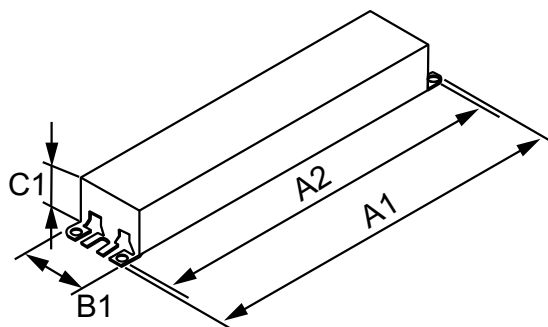
Approval and Application

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 ELE BALLAST (3) F32T8 120-277V
EAN/UPC - Product	781087132517
Order code	IOPA3P32HLN35M
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	30
Material Nr. (12NC)	913701254302
Net Weight (Piece)	350.000 g

Dimensional drawing



ELE BALLAST (3) F32T8 120-277V

Product	A1	A2	B1	C1
OPTANIUM ELE BALLAST (3) F32T8 120-277V	9.50 in	8.90 in	1.30 in	1.00 in

