

# 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	32W W
Lamp Type	F32T8		
Number of Lamps	2/3 piece/unit		
Ballast Type	Electronic Fluorescent		
Base Model	IOP3P32N		
Suitable For Outdoor Use	Yes		
Automatic Restart	Yes		
Operating and Electrical			
Input Voltage	120 to 277 V		
Input Frequency	50 to 60 Hz		
Max THD	10 %		
Power (Rated) (Nom)	32 W		
Starting Method	Instant Start		
Lamp Current Crest Factor (Nom)	1.6		
Ignition Time (Nom)	0.1 s		
Ballast Factor (Nom)	0.83		
Power Factor (Nom)	0.98		
Input Current (Operating) (Max)	0.70 A		
Input Current (Operating) (Min)	0.29 A		
Input Power (Nom)	82-80 W		
Wiring			
Color Input Terminals		No terminals	
Color Output Terminals		No terminals	
Wire Striplength		0.50/0.375 mm	
Lamp Connection		Parallel	
Wire Length By Color		See data sheet	
Wire Gauge (Nom)		18AWG mm	
Wire Type		Solid	
Remote Wiring Configuration Allowed		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	

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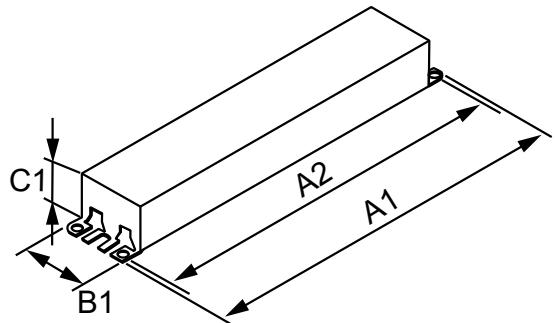
## Mechanical and Housing

Housing Material	Metal
Housing	N
Housing Dimensions	9.5" x 1.3" x 1.0"
<b>Approval and Application</b>	
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 IOP3P32N35I
EAN/UPC - Product	781087125090
Order code	IOP3P32N35I
Local order code	498949
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	913701246601
Net Weight (Piece)	0.441 kg

## Dimensional drawing



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Product	A1	A2	B1	C1

