



Optanium T8 Instant Start

OPTANIUM ELE BALLAST (4) F32T8 347V

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

Product data

General Information				
Lamp Type	F32T8			
Number of Lamps	3/4 piece/unit			
Ballast Type	Electronic Fluorescent			
Base Model	GOPA4P32LWSC			
Suitable For Outdoor Use	Yes			
Automatic Restart	Yes			
Operating and Electrical				
Input Voltage	347 V			
Input Frequency	50 to 60 Hz			
Total Harmonic Distortion USA	10 %			
Ignition Method	Instant Start			
Crestfactor (Nom)	1.6			
Ignition Time (Nom)	0.1 s			
Ballast Factor (Nom)	0.78			
Power Factor (Nom)	0.98			
Input Current (Nom)	0.27 A			
Input Power (Nom)	92 W			
Rated Lamp Power	32 W			

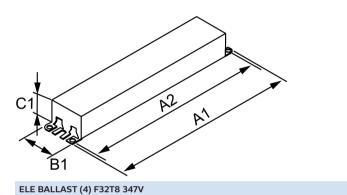
Wiring			
Color Input Terminals	No terminals		
Color Output Terminals	No terminals		
Wire Striplength	0.50/0.375 mm		
Lamp Connection	Parallel		
Wire Length by Color	See data sheet		
Wire Gauge (Nom)	18AWG mm		
Wire Type	Solid		
Remote Wiring Configuration Allowed	Yes		
Tandem Wiring Configuration Allowed	Yes		
Through Wiring Configuration Allowed	Yes		
Max Ballast-Lamp Distance Remote Wiring	ES = 6' / Standard = 8'		
Max Ballast-Lamp Distance Tandem Wiring	ES = 6' / Standard = 8'		
Max Ballast-Lamp Distance Through Wiring	ES = 6' / Standard = 8'		
Connector Type	No connector		
Temperature			
T-Case Maximum (Nom)	70 °C		
Mechanical and Housing			
Housing Material	Metal		
Housing	SC		

Optanium T8 Instant Start

Housing Dimensions	9.5" x 1.7" x 1.18"			
Approval and Application				
EMC Immunity Standard	FCC Non-Consumer			
Approval Marks	CSA certificate UL certificate CEE Rated			
	RoHS Compliant			
Hum And Noise Level	А			
UL Recognized	No			
Product Data				
Order product name	OPTANIUM ELE BALLAST (4) F32T8 347V			

EAN/UPC - Product	781087074008	
Order code	197996	
Local order code	197996	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	20	
Material Nr. (12NC)	913710852002	
Net Weight (Piece)	395.000 g	

Dimensional drawing



Product	A1	A2	B1	C1
OPTANIUM ELE BALLAST (4) F32T8 347V	9.5 in	8.90 in	1.7 in	1.18 in



© 2019 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. All trademarks are owned by Signify Holding or their respective owners.

www.lighting.philips.com 2019, March 22 - data subject to change