



Optanium T8 Programmed Start

OPTANIUM ELE BALLAST (2) F32T8 347V

Philips Advance Optanium high-efficiency electronic ballasts are engineered to optimize lighting performance and maximize energy savings. These ballasts provide an unparalleled package of features and benefits to support the wide variety of T8 fluorescent lamps out in the market place.

Product data

General Information				
Lamp Type	F32T8			
Number of Lamps	1/2 piece/unit			
Ballast Type	Electronic Fluorescent			
Base Model	GOP2PSP32SC			
Suitable For Outdoor Use	Yes			
Automatic Restart	Yes			
Operating and Electrical				
Input Voltage	347 V			
Input Frequency	50 to 60 Hz			
Max THD	10 %			
Starting Method	Programmed Start			
Lamp Current Crest Factor (Nom)	1.6			
Ignition Time (Nom)	1.5 s			
Ballast Factor (Nom)	0.88			
Power Factor (Nom)	0.98			
Input Current (Operating) (Nom)	0.17 A			
Input Power (Nom)	57 W			

Rated Lamp Watts	32 W		
nateu Lamp Watts	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		

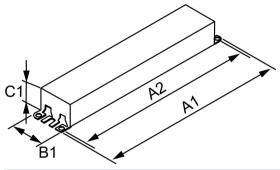
Datasheet, 2019, March 22 data subject to change

Optanium T8 Programmed Start

Temperature				
T-Case Maximum (Nom)	70 °C			
Mechanical and Housing				
Housing Material	Metal			
Housing	SC			
Housing Dimensions	9.5" × 1.7" × 1.18"			
Approval and Application				
EMC Immunity Standard	FCC Non-Consumer			
Approbation Marks	CSA certificate UL certificate CEE Rated			
	CSA E RoHS Compliant			
Sound Rating	A			

UL Recognized	No				
Product Data					
Order product name	OPTANIUM ELE BALLAST (2) F32T8 347V				
EAN/UPC - Product	781087095041				
Order code	GOP2PSP32SC35M				
Numerator - Quantity Per Pack	1				
Numerator - Packs per outer box	20				
Material Nr. (12NC)	913701223002				
Net Weight (Piece)	531.000 g				

Dimensional drawing



ELE BALLAST (2) F32T8 347V

Product	A1	A2	B1	C1
OPTANIUM ELE BALLAST (2) 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.