



Optanium T8 Programmed Start

OPTANIUM ELE BALLAST (4) 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	3/4 piece/unit				
Ballast Type	Electronic Fluorescent				
Base Model	GOP4PSP32SC				
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)	0.33 A				
Input Power (Nom)	114 W				

Rated 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			

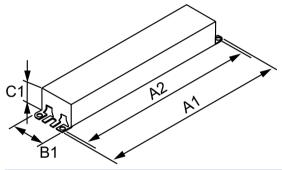
Datasheet, 2019, March 22 data subject to change

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

UL Recognized	No				
Product Data					
Order product name	OPTANIUM ELE BALLAST (4) F32T8 347V				
EAN/UPC - Product	781087098776				
Order code	GOP4PSP32SC35M				
Numerator - Quantity Per Pack	1				
Numerator - Packs per outer box	20				
Material Nr. (12NC)	913701228102				
Net Weight (Piece)	531.000 g				

Dimensional drawing



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



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