



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	GOP4PSP32LWSC
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)	0.7
Power Factor (Nom)	0.98
Input Current (Operating) (Nom)	0.27 A
Input Power (Nom)	92 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	ES = 6' / Standard = 8'		
Wiring			
Max Ballast-Lamp Distance Tandem	ES = 6' / Standard = 8'		
Wiring			
Max Ballast-Lamp Distance Through	ES = 6' / Standard = 8'		
Wiring			
Connector Type	No connector		

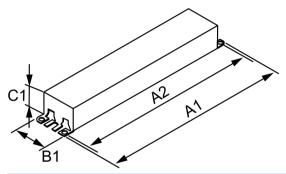
Datasheet, 2018, March 8 data subject to change

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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 GOP4PSP32LWSC35M		
EAN/UPC - Product	781087125281		
Order code	GOP4PSP32LWSC35M		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	20		
Material Nr. (12NC)	913701247402		
Net Weight (Piece)	531.000 g		

Dimensional drawing



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Product	A1	A2	B1	C1
OPTANIUM GOP4PSP32LWSC35M	9.5 in	8.90 in	1.7 in	1.18 in



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