



# Optanium T8 Instant Start

## **OPTANIUM ELE BALLAST (2) 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	1/2 piece/unit		
Ballast Type	Electronic Fluorescent		
Base Model	GOPA2P32LWSC		
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	Instant Start		
Lamp Current Crest Factor (Nom)	1.6		
Ignition Time (Nom)	0.1 s		
Ballast Factor (Nom)	0.78		
Power Factor (Nom)	0.98		
Input Current (Operating) (Nom)	0.14 A		
Input Power (Nom)	48 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	ES = 6' / Standard = 8'
Wiring	
Max Ballast-Lamp Distance Through	ES = 6' / Standard = 8'
Wiring	
Connector Type	No connector
Temperature	
T-Case Maximum (Nom)	70 °C

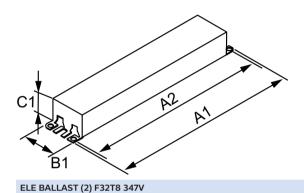
Datasheet, 2019, February 12 data subject to change

## **Optanium T8 Instant Start**

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
	CSA E RoHS Compliant
Sound Rating	А
UL Recognized	No

Product Data	
Order product name	OPTANIUM GOPA2P32LWSC35M
AN/UPC - Product	781087073995
Order code	GOPA2P32LWSC35M
lumerator - Quantity Per Pack	1
lumerator - Packs per outer box	20
Material Nr. (12NC)	913710851902
Net Weight (Piece)	377.000 g

### Dimensional drawing



Product	A1	A2	B1	C1
OPTANIUM GOPA2P32LWSC35M	9.5 in	8.90 in	1.7 in	1.18 in



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