



Optanium T8 Instant Start

OPTANIUM GOPA2P32LWSC35M

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		
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)	0.14 A		
Input Power (Nom)	48 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	ES = 6' / Standard = 8'
Max Ballast-Lamp Distance Tandem Wiring	ES = 6' / Standard = 8'
·	ES = 6' / Standard = 8' ES = 6' / Standard = 8'
Wiring	
Wiring Max Ballast-Lamp Distance Through	
Wiring Max Ballast-Lamp Distance Through Wiring	ES = 6' / Standard = 8'
Wiring Max Ballast-Lamp Distance Through Wiring	ES = 6' / Standard = 8'
Wiring Max Ballast-Lamp Distance Through Wiring Connector Type	ES = 6' / Standard = 8'

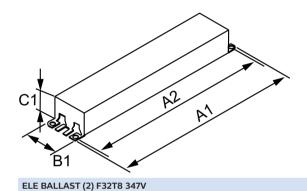
Datasheet, 2019, February 12 data subject to change

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
Approval Marks	CSA certificate UL certificate CEE Rated
	CSA E RoHS Compliant
Hum And Noise Level	А
UL Recognized	No

Product Data			
Order product name	OPTANIUM GOPA2P32LWSC35M		
EAN/UPC - Product	781087073995		
Order code	913710851902		
Numerator - Quantity Per Pack	1		
Numerator - 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



© 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.