

Lighting

PHILIPS

Optanium T8 Instant Start

OPTANIUM ELE BALLAST (2) F32T8 120-277V

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	IOPA2P32LWN				
Suitable For Outdoor Use	Yes				
Automatic Restart	Yes				
Operating and Electrical					
Input Voltage	120 to 277 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)	0.77				
Power Factor (Nom)	0.98				
Input Current (Max)	0.41 A				
Input Current (Min)	0.17 A				
Input Power (Nom)	48-50 W	48-50 W			
Rated Lamp Power	32 W				

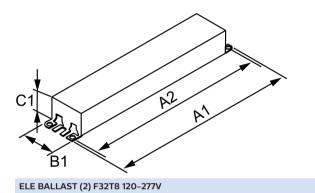
Wiring				
Color Input Terminals	No terminals			
Color Output Terminals	No terminals			
Wire Striplength	0.50/0.375 mm			
Lamp Connection	Parallel			
Wire Length by Color	See data sheet			
Wire Gauge (Nom)	18AWG mm			
Wire Type	Solid			
Remote Wiring Configuration Allowed	Yes			
Tandem Wiring Configuration Allowed	Yes			
Through Wiring Configuration Allowed	Yes			
Max Ballast-Lamp Distance Remote Wiring	ES = 6' / Standard = 20'			
Max Ballast-Lamp Distance Tandem Wiring	ES = 6' / Standard = 20'			
Max Ballast-Lamp Distance Through Wiring	ES = 6' / Standard = 20'			
Connector Type	No connector			
Temperature				
T-Case Maximum (Nom)	70 °C			
Mechanical and Housing				
Housing Material	Metal			
Housing	Ν			

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Housing Dimensions	9.5" x 1.3" x 1.0"			
Approval and Application				
EMC Immunity Standard	FCC Non-Consumer			
Approval Marks	CSA certificate UL certificate CEC Listing			
	CEE Rated CSA E NEMA Premium RoHS			
	Compliant			
Hum And Noise Level	А			
UL Recognized	No			
Product Data				
Order product name	OPTANIUM ELE BALLAST (2) F32T8			
	120-277V			

EAN/UPC - Product	781087086803		
Order code	107854		
Local order code	107854		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	30		
Material Nr. (12NC)	913701216202		
Net Weight (Piece)	0.350 kg		

Dimensional drawing



Product	A1	A2	B1	C1
OPTANIUM IOPA2P32LWN35M	9.50 in	8.90 in	1.30 in	1.00 in



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