



Optanium T8 Programmed Start

OPTANIUM ELE BALLAST (2) F32T8 347-480V

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

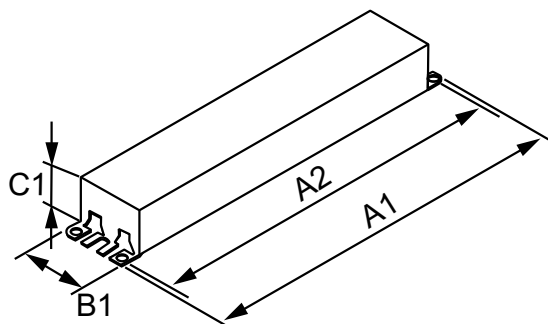
General Information		Input Current (Operating) (Min)	
Lamp Type	F32T8	0.17 A	
Number of Lamps	1/2 piece/unit	Input Power (Nom)	
Ballast Type	Electronic Fluorescent	79-79 W	
Base Model	HOP2PSP32HLL	Rated Lamp Watts	
Suitable For Outdoor Use	Yes	32W W	
Automatic Restart	Yes		
Operating and Electrical		Wiring	
Input Voltage	347-480 V	Color Input Terminals	No terminals
Input Frequency	50 to 60 Hz	Color Output Terminals	No terminals
Max THD	10 %	Wire Striplength	0.50/0.375 mm
Power (Rated) (Nom)	32 W	Lamp Connection	Parallel
Starting Method	Programmed Start	Wire Length By Color	See data sheet
Lamp Current Crest Factor (Nom)	1.6	Wire Gauge (Nom)	18AWG mm
Ignition Time (Nom)	1.5 s	Wire Type	Solid
Ballast Factor (Nom)	1.2	Remote Wiring Configuration Allowed	Yes
Power Factor (Nom)	0.98	Tandem Wiring Configuration Allowed	Yes
Input Current (Operating) (Max)	0.23 A	Through Wiring Configuration Allowed	Yes
		Max Ballast-Lamp Distance Remote Wiring	20'
		Max Ballast-Lamp Distance Tandem Wiring	Any = 20'
		Max Ballast-Lamp Distance Through Wiring	Any = 20'

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Connector Type	No connector
Temperature	
T-Case Maximum (Nom)	90 °C
Mechanical and Housing	
Housing Material	Metal
Housing	L
Housing Dimensions	16.7" x 1.18" x 1.0"
Approval and Application	
EMC Immunity Standard	FCC Non-Consumer
Approbation Marks	CSA certificate UL certificate CEC Listing CEE Rated CSA E RoHS Compliant

Sound Rating	A
UL Recognized	No
Product Data	
Order product name	OPTANIUM HOP2PSP32HLL35M
EAN/UPC - Product	781087131343
Order code	HOP2PSP32HLL35M
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	913701252502
Net Weight (Piece)	531.000 g

Dimensional drawing



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Product	A1	A2	B1	C1
OPTANIUM HOP2PSP32HLL35M	16.70 in	16.34 in	1.18 in	1.00 in

