

Optanium T5HO

OPTANIUM ELE BALLAST (4) F54T5/HO 120-277V

Our new addition to our high-performance, high efficiency Optanium ballasts family, these new programmed start parallel ballasts for T5HO lamps are now available as parallel-wired which provides independent lamp operation within the fixture. When one lamp reaches its end-of-life (EOL) the remaining lamps stay illuminated, which means you change out only the lamps that need to be replaced.

Product data

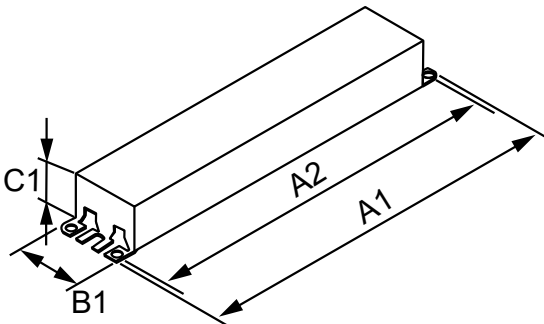
General Information		Rated Lamp Watts	
Lamp Type	F54T5/HO	54W W	
Number of Lamps	3/4 piece/unit		
Ballast Type	Electronic Fluorescent	Wiring	
Base Model	IOP4PSP542LSG	Color Input Terminals	No terminals
Suitable For Outdoor Use	Yes	Color Output Terminals	No terminals
Automatic Restart	Yes	Wire Striplength	0.50/0.375 mm
Operating and Electrical		Lamp Connection	Parallel
Input Voltage	120 to 277 V	Wire Length By Color	See data sheet
Input Frequency	50 to 60 Hz	Wire Gauge (Nom)	18AWG mm
Max THD	10 %	Wire Type	Solid
Power (Rated) (Nom)	54 W	Remote Wiring Configuration Allowed	Yes
Starting Method	Programmed Start	Tandem Wiring Configuration Allowed	Yes
Lamp Current Crest Factor (Nom)	1.6	Through Wiring Configuration Allowed	Yes
Ignition Time (Nom)	1.5 s	Max Ballast-Lamp Distance Remote Wiring	20'
Ballast Factor (Nom)	1	Max Ballast-Lamp Distance Tandem Wiring	Red & Blue = 20'
Power Factor (Nom)	0.98	Max Ballast-Lamp Distance Through Wiring	Red & Blue = 20'
Input Current (Operating) (Max)	1.96 A	Connector Type	No connector
Input Current (Operating) (Min)	0.83 A	Temperature	
Input Power (Nom)	235-229 W	T-Case Maximum (Nom)	70 °C

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Mechanical and Housing	
Housing Material	Metal
Housing	G
Housing Dimensions	16.7" x 1.7" x 1.18"
Approval and Application	
EMC Immunity Standard	FCC Non-Consumer
Approbation Marks	CSA certificate UL certificate CEC Listing RoHS Compliant
Sound Rating	A
UL Recognized	No

Product Data	
Order product name	OPTANIUM IOP4PSP542LSG35M
EAN/UPC - Product	781087086049
Order code	IOP4PSP542LSG35M
Local order code	108589
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	913701214202
Net Weight (Piece)	967.000 g

Dimensional drawing



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Product	A1	A2	B1	C1
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