



High performance for high ceilings

Optanium T5HO

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.

Benefits

- Optanium High-Efficiency Design - T5HO version reduces input watts for additional energy savings over Centium T5HO Ballasts
- Independent Lamp Operation - Helps reduce maintenance costs as more lamps remain on when lamps reach end-of-life minimizing wasteful re-lamping
- Fast Programmed Starting. - Lamps start in less than one second, improving lighting system response to occupancy sensors

Features

- IntelliVolt Technology (120-277V)
- Lamp EOL Protection
- UL Type CC rated - Anti-arcing circuitry provides greater flexibility to meet end-user application requirements

Application

- Warehouses, offices, classrooms, workshops, low bay retail, restaurants

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Versions



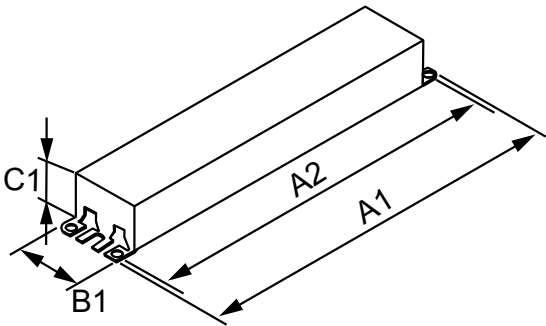
IOP2PSP54SC35M

IOP4PSP542LSG35M



HOP4PSP542LSG35M

Dimensional drawing



Product	A1	A2	B1	C1
OPTANIUM HOP4PSP49HLG35M	16.70 in	16.34 in	1.70 in	1.18 in
OPTANIUM IOP2PSP54SC35M	9.5 in	8.90 in	1.7 in	1.18 in
OPTANIUM IOP4PSP542LSG35M	16.70 in	16.34 in	1.70 in	1.18 in

Operating and Electrical

Input Frequency	50 to 60 Hz
Total Harmonic Distortion USA	10 %

Operating and Electrical

Order Code	Full Product Name	Input Voltage
108084	OPTANIUM ELE BALLAST (2) F54T5/HO 120-277V	120 to 277 V
108589	OPTANIUM ELE BALLAST (4) F54T5/HO 120-277V	120 to 277 V

Order Code	Full Product Name	Input Voltage
500835	OPTANIUM ELE BALLAST (4) 49W T5HO 347-480V	347-480 V

General Information

Order Code	Full Product Name	Number Of Lamps	Lamp Type
108084	OPTANIUM ELE BALLAST (2) F54T5/HO 120-277V	1/2 piece/unit	F54T5/HO
108589	OPTANIUM ELE BALLAST (4) F54T5/HO 120-277V	3/4 piece/unit	F54T5/HO

Order Code	Full Product Name	Number Of Lamps	Lamp Type
500835	OPTANIUM ELE BALLAST (4) 49W T5HO 347-480V	3/4 piece/unit	F54T5/HO/ES (44W)

Mechanical and Housing

Order Code	Full Product Name	Housing
108084	OPTANIUM ELE BALLAST (2) F54T5/HO 120-277V	SC
108589	OPTANIUM ELE BALLAST (4) F54T5/HO 120-277V	G

Order Code	Full Product Name	Housing
500835	OPTANIUM ELE BALLAST (4) 49W T5HO 347-480V	G

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