

QUICKTRONIC PROStart T5HO 0.80BF

49419 / QS2X54T5HOUNVPS80SC



QUICKTRONIC PROStart T5HO 0.80BF ballasts operate PENTRON T5HO ECOLOGIC lamps. The ballast is tuned to provide a unique 0.80 ballast factor, providing 20% energy savings over conventional 2 lamp 54W T5HO systems.

Product family features

- QUICKSTEP Stepped Switching bi-level dimming
- Universal voltage (120-277V)
- QUICKSENSE ballast technology (end-of-lamp-life sensing)
- PROStart programmed rapid start
- Operates at >42 kHz to reduce potential interference with infrared control systems
- High power factor (>98%)

Areas of application

- Office
- Schools
- Commercial
- Retail
- Hospitality
- Institutional
- New construction

Technical data

General product information

Product Name	QS2X54T5HOUNVPS80SC 10/CS 1/SKU
Ordering Abbreviation	QS2X54T5HOUNVPS80SC
Brand Name	SYLVANIA (OSI)
Family Brand Name	QUICKTRONIC Professional
General Description	2-lamp Universal Voltage bi-level electronic ballast for 54W T5HO lamp with integral lead wires, packaged 10 pieces per case
Product Remark	<ul style="list-style-type: none">- Data based on primary lamp types. See OSRAM SYLVANIA System Performance Guide for data on other lamp combinations.- Remote Mounting up to 10 feet- 70C Max Case Temperature- UL Listed Class P, Type 1 Outdoor- Ground ballast case- Install in accordance with National Electric Codes- Complies with FCC 47 CFR Part 18, Non-Consumer- ANSI 62.41 Cat. A Transient Protection- Class A Sound Rating.- Input Frequency: 50/60Hz.- Minimum Starting Temperature: 32F/0C.

Electrical data

Nominal Total Max Wattage	96.00 W
Power Factor	>0.97
Open Circuit Voltage (V)	<600 V
Wiring Method	Leads

Dimensions & weight

Dimensions	Small Can
Ballast Height (in)	1.1800 in
Ballast Length (in)	9.5000 in
Ballast Width (in)	1.6800 in

Temperatures & operating conditions

Starting Temperature - Celsius	10 C
Starting Temperature - Fahrenheit	50 F
Maximum Case Temperature	70 C

Product datasheet

Additional product data

Number of Lamps	2
Sound Rating	A
Starting Method	Programmed Start
Primary Lamp Type 1	FP54T5HO
Total Harmonic Distortion (THD)	<10
Lamp Type	BALLAST

Light management & control

Circuit Type	Series
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Detail

Detail

Packaging Information

Item number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
49419	4052899218659	Unpacked (SKU)	1		
49419	4052899218666	Shipping box (Case)	10	10.7 in x 10.5 in x 3 in	14.1 lb

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

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