

QUICKTRONIC PROStart T5HO High Temperature

51476 / QHE 2X54T5HO/UNV PSN-HT (NL)



QUICKTRONIC High Efficiency (QHE) PROStart T5HO High Ambient Temperature electronic ballasts operate PENTRON HO, PENTRON HO Circline, and DULUX L T5 lamps saving >2 watts. Specifically designed for applications where the ballast is subjected to higher ambient temperatures, as in high bay industrial installations.

Product family features

- High Efficiency Systems over 90% efficient
- 90°C maximum case temp.
- Universal voltage (120-277V)
- 1.0 ballast factor
- QUICKSENSE ballast technology (end-of-lamp-life sensing)
- PROStart program rapid start
- UL type CC rated
- -20°F (-29°C) min. starting temp., operates at >42 kHz to reduce potential interference with infrared control systems
- RoHS compliant

Areas of application

- Industrial high-bay
- Commercial
- Retail
- Hospitality
- Institutional
- New construction

Technical data

General product information

Product Name	QHE2X54T5HOUNVPSNHTNL 20/CS 1/SKU
Ordering Abbreviation	QHE 2X54T5HO/UNV PSN-HT (NL)
Brand Name	OSRAM
Family Brand Name	QUICKTRONIC High-Efficiency
General Description	2 or 1 lamp 54wT5HO High Efficiency, Programmed Rapid Start,High Output electronic ballast, Universal Voltage,No leads. Hi-Temp.
Product Number	51476

Electrical data

Nominal Total Max Wattage	121.00 W
Power Factor	>0.97
Open Circuit Voltage (V)	<600 V
Wiring Method	WIRETRAP CONNECTORS

Dimensions & weight

Ballast Height (in)	1.0000 in
Ballast Length (in)	16.7300 in
Ballast Width (in)	1.1800 in

Temperatures & operating conditions

Starting Temperature - Celsius	-29 C
Starting Temperature - Fahrenheit	-20.2 F
Maximum Case Temperature	70 C

Additional product data

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

Light management & control

Circuit Type	Series
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Product datasheet



Detail

Packaging Information

Item number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
51476	0046135514760	Unpacked (SKU)	1		
51476	10046135514767	Shipping box (Case)	20	17.9 in x 15.1 in x 2.4 in	20.9 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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