

PRODUCT DATASHEET

QHE QHE 2X86/120-27

SYLVANIA QUICKTRONIC® T8 Ballasts | QHE T8 ballasts with parallel circuitry, LSC, NEMA Premium design for stable operation



Product features

- High Efficiency Systems over 90 % efficient
- Universal voltage (120-277V)
- Low-profile (1.00" High)
- QUICKSENSE® ballast technology (end-of-lamp-life sensing)
- PROStart programmed rapid start
- Min. Starting Temp: -20°F (-29°C)
- High power factor and efficiency
- Low harmonic distortion
- Lightweight
- UL, CSA, FCC
- RoHS compliant
- Lead-free solder and manufacturing process

TECHNICAL DATA

Additional product data

Ordering Abbreviation	QHE 2x86T8HO/UNV PSN-HT-B
Abbrev. With Packaging Info.	QHE2x86T8HOUNVPSNHTB 10/CS 1/SKU
SKU UPC	0046135503047
NAED	50304
General Description	2-lamp 8 foot, T8HO High Efficiency Programmed Rapid Start electronic ballast, universal voltage, normal ballast factor, high ambient temp., banded 10-pk

Electrical data

Nominal Wattage	188.40 W
Nominal voltage	120.00...277.00 V
Type of current	AC
Supply Frequency	50/60 Hz
Total Harmonic Distortion	< 10 %
Power factor	> 0.98
Circuit Type	Series

Photometrical data

Ballast Factor	0.95
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Dimensions & Weight

Length	11.67 in
Width	2.32 in
Height	1.57 in
Product weight	2.87 lb

Application & Mounting

Dimming	No
Primary Lamp Type	FO96T8HO
Number of Lamps	2
Sound Rating	A
Starting Method	Program Rapid Start
Wiring Method	leads

Temperatures & operating conditions

Max.housing temperature in case of fault	110 °C
Permitted rel. humidity during operation	5...85 % ¹⁾

1) Maximum 56 days/year at 85 %

Capabilities

Dimming	No
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Certificates & Standards

Certification Listing	RoHS
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Logistical data

Temperature range at storage	-40...+85 °C
SKU Qty	1
Case Qty	10
Case Length (in)	15.984
Case Width (in)	11.929
Case Depth (in)	3.976
Case Cube (ft)	0.439
Case Weight (lbs)	29.367
SKU UPC	0046135503047
Pallet Qty	500

DOWNLOAD DATA

Spec Sheets and Product Documents		Document name
	Product Family Spec Sheet	QUICKTRONIC PROStart T8HO

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.