

LINEAR T8 1 or 2x32W, 30W, 25W 1x40W, 2x17W, 28W

Programmed Instant Start

Programmed Instant Start (parallel) 120V AC High Frequency or **120V DC** Electronic ballast for T8 40W 32W, 30W 28W, 25W, 17W GE, Philips, or Osram Fluorescent lamps.

Technical Specification:

UL Listed, CUL Certified
 EMI FCC Parts 18, Subparts C, Class A
 Rating: Type 1 Outdoor HL
 Sound Rating: Class A
 Min. Starting Temp: -18° C
 Max. Case Temp: 90° C
 THD: < 10%

Surge Protection: Meets ANSI C62.41
 Thermal Protection: CLASS P
 Lamp Current Crest Factor: < 1.6
 Remote Mounting Distance: 21 ft
 Power Factor: 0.99
 Input Frequency for 120V AC: 50/60HZ

Case Size: Series MS

Due to continuing efforts to offer improved products all specifications are subject to change without prior notice

5/11/09

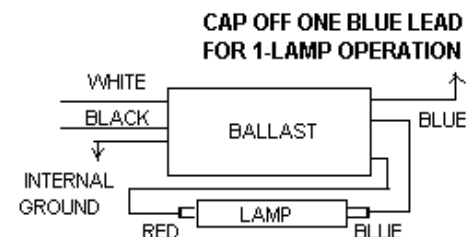
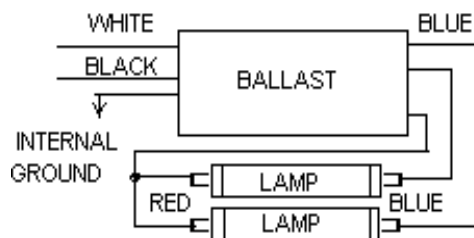
NO. OF LAMPS	INPUT VOLTAGE	LAMP WATTS	INPUT WATTS	MAX INPUT CURRENT (A)	BALLAST FACTOR	MODEL
2	120V	32/30/28/25/17	58/5650/45/33	0.48/0.47/0.42/0.37/0.28	>0.90	NLO232T8PIS
1	120V	40/32/30/25	44/36/35/30	0.37/0.30/0.29/0.25	>1.03	NLO232T8PIS
2	120V DC	32/30/28/25/17	57/56/50/46/33	0.47/0.45/0.40/0.37/0.26	>0.88	NLO232T8PIS
1	120V DC	40/32/30/28/25	44/36/35/32/30	0.35/0.29/0.28/0.26/0.24	>1.0	NLO232T8PIS

LIMITED WARRANTY

5 YEAR at maximum case temperature 75 deg C. 3 YEAR at maximum case temperature 90 deg C. Manufacturer warrants to the purchaser: Electronic Ballast will be free from defects in material or workmanship from the date of manufacture conditioned upon proper storage, installation, use, and maintenance and conformance with any recommendations of Manufacturer.

Lead Length

Colour	inch	cm
Black	18.8	48
White	18.8	48
Blue	30.9	78.5
Red	46.4	118



WARNING: Always Disconnect Power Before Handling.
Case Should be Grounded. Install in Accordance with National and Local Electrical Codes.

Series MU, MS L W H ML
 Case Size: 241mm 43.8mm 29.5mm 226mm
 9.5inch 1.72inch 1.16inch 8.9inch

1500 Marine Drive, #200 North Vancouver, BC V7P 1T7
 TEL: 604-904-9533 FAX: 604-904-9634
 www.sagelighting.com

*Sage
Lighting Ltd.*