

ProLume

Electronic Linear Fluorescent Ballast Specifications

Ballast Type: Electronic Fluorescent

Starting Method: Rapid Start

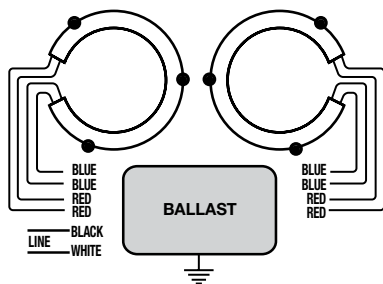
Lamp Connection: Parallel

Input Voltage: 120V

Input Frequency: 50/60Hz

Lamp Type	# of Lamps	Volts	Rated Lamp Watts	Min. Start Temp (°F/°C)	Input Current (Amps)	Input Power (Watts)	Ballast Factor	THD %	Power Factor	B. E. F.	Wire Diag.
FC12T9 + FC16T9	2	120	32 + 40	0/-18	0.73	49	0.70	<150	0.56	1.43	2-3
FC8T9 + FC12T9	2	120	22 + 32	0/-18	0.60	39	0.76	<150	0.54	1.95	2-3

WIRING DIAGRAM



FOR POSITIVE STARTING,
SPACE 3 METAL CLIPS 120°
APART AS ILLUSTRATED.

2-3

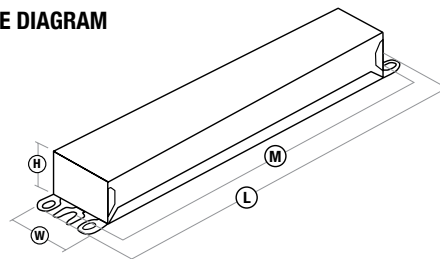
STANDARD LEAD LENGTHS

	in.	cm.
Black	12	30.48
White	12	30.48
* Blue	9	22.86
* Red	9	22.86

* Pigtailed

OCV: <300V

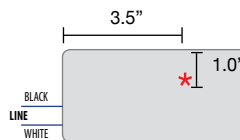
CASE DIAGRAM



CASE DIMENSIONS

Overall (L)	Width (W)	Height (H)	Mounting (M)
6.46"	1.89"	1.00"	6.00"

HOT SPOT LOCATION



Maximum Case Temperature: 167°F

Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.

PN# 50148

