

Easylite Parallel Dimming Ballasts

Low Profile T8 – 32 Watt /One to Eight Lamp

The foundation of any Easylite Integrated Lighting System (ILS), Easylite dimming ballasts adjust light levels using low-voltage controlled frequency modulation. Ballasts connect to the rest of the Easylite ILS with class 2 plenum rated wiring, using RJ-11 terminations for quick and easy installation.

With Easylite T8 dimming ballasts you have the power to create a customized lighting environment that enhances employee productivity, reduces maintenance costs and integrates with any DEMAND RESPONSE protocol.

Advantages

Low voltage ballast power supply

The Easylite ballast supplies a constant 17V DC along our low-voltage control line. This separate power supply drives all the peripheral controls in our system, and it allows the configuring of control zones of unlimited size.

Parallel Wired

Separate transformers for each lamp mean good lamps stay lit when others are burned out.

Program Start

Our proprietary lamp ignition sequence and operating characteristics increase lamp life.

100% to 10% dimming range, with low voltage shutoff

Easylite T8 32 Watt ballasts provide a continuous dimming range of 100% to 10% of normal light output and can also shut off power to the lamps via the low voltage control, eliminating costly line voltage relays and connections.

Run cool

Easylite ballasts are the coolest operating and most efficient dimming ballasts available.

Power 2, 3 and 4 lamp

The low-profile T8 – 32 Watt model offers the option of two, three, and four lamp configurations.



Specifications

Five-Year Warranty Plug and Play, ballast power and control

AC Voltage 1 thru 4 lamp	100 to 300
AC Voltage 6 and 8 lamp	200 to 300
AC Frequency	50-60
Power Factor (min.)	.98
Ballast Factor	.88
Crest Factor	≥1.53
Inrush Current	2.4 Amps
Sound Rating	Class A
Frequency of Operation	>20 KHz
THD (277V AC)	<10%
Minimum Starting Temp.	32° F

Line Transient Protection
ANSI C62.41 Surge Protection Standards
U.L. and U.L.C. Listed
Meets FCC part 18 Class A
FCC CFR 47 for RFI/EMI

Dimensions

Base 4-Lamp 23" x 1.18" (h) x 1.45" (w)
Ext. 4-Lamp 10.5" x 1.18" (h) x 1.45" (w)