

Day-Brite CFI

by  Signify

Linear

ES series strip

T8



Project:	
Location:	
Cat.No:	
Type:	
Lamps:	Qty:
Notes:	

Day-Brite / CFI ES is a cost effective luminaire that is popular in a wide range of applications. The clean and crisp look of the ES makes it an ideal choice for retail and open plan office applications.

The ES series is versatile and allows flexibility in design. With a variety of lamp and reflector material options available, the ES series can be designed to meet any need. Other options, including emergency battery back-up and 14 gauge wire guard, further enhance the usability of this economical fixture series. The ES outfitted with Diffuse Amwhite reflector and High Lumen T8 lamps is an aesthetically pleasing, high efficiency solution that is popular in many retail applications.

Included in this fixture's unique design is the ability to run in tandem up to 16 linear feet. Designed with a ballast door compartment, this fixture offers it all: tremendous light output, great lighting spread, white sleek appearance, even illumination both up and down and now ease of maintenance.

Ordering guide

Example: ES 132 UV 1PSHD(V03) W

Family ^{1,2,4}	# Lamps	Lamp Type	Voltage	# Ballasts	Ballast Type	Options ³
	<input type="text" value="1"/>	<input type="text" value="32"/>	<input type="text" value="UV"/>	<input type="text" value="1"/>	<input type="text" value="PSHD(V03)"/>	<input type="text" value="WG"/>
ES EST ES12T ES16T ESL	1	32 F32T8 System	UV 120-277V	1	PSHD(V03)	WG Wire Guard (Unpainted)

- EST is an 8ft Tandem fixture, ES 12T is a 12ft Tandem fixture, ES 16T is a 16ft Tandem fixture, # of lamps are for the profile of the fixture (4' lamps).
- ESL - ES fixture also available in LED.
- Wireguard only available with ES when ordered with no reflector or Industrial Style (I) Reflector.
- Consult factory for manufacturing specific ordering codes/availability.

ES Strip

Applications

- Retail
- Office Spaces
- Supermarkets

Mounting Methods

ES fixtures offer flexible mounting methods that most commonly include: standard pendant and surface mounting. There are other mounting options for this fixture series, and they are listed as “hanging options”

Hanging Options

- Surface Mount [Mounting holes provided in the housing] (Standard)
- Chain Mount [Chain hangers are supplied with the fixture] (Standard)
- Quick Cable [QC – Quick hang cable system] (Optional)
- Slide Hanger [SH – Slide Hangers] (Optional)

Product Construction

The ES fixture housing is brake formed from heavy gauge cold rolled steel. Ends and socket plates snap in place to form a rigid finished product, ends may also be riveted or screwed in place for additional strength. The housing is white with a durable, highly reflective finish.

Optical Reflector

The optical reflector system is precision brake formed of the selected aluminum material. The one piece reflector is removable without the use of tools.

Warranty

5 year limited system warranty. See www.philips.com/optimum for complete warranty details.

Listings

All fixtures are UL and cUL approved.

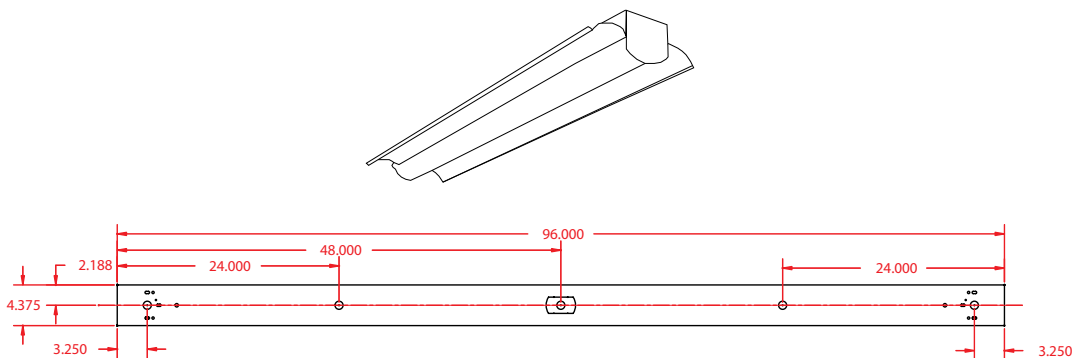
Lampholders

Made of a Polycarbonate material; these locking-style lampholders are utilized to ensure positive lamp retention. Additionally, the material contributes to a longer life product in high temperature applications.

Ballasts

All ballasts are electronic programmed-start (T5HO) or instant-start (T8) as a standard. Optional ballasts are available, consult factory for available systems and system specifications. Available voltages: 120v, 277v, 347v, voltage sensing 120-277v and 347-480v.

ES Schematic Drawing



Fixture dimensions subject to change without notice. Consult factory for most up to date schematics.

Warnings & Cautions

Certain luminaire components may be adversely affected by contaminants. If sulfur, chlorine, or petroleum based solutions, or other contaminants will be in the area of operation, please consult factory as damage caused by these contaminants are not covered under our warranty.

