

# DAY-BRITE® FLUORESCENT

## STANDARD STRIP

# STANDARD STRIP

### CATALOG NUMBER

T

2

40

120

#### FIXTURE FAMILY

- T - Standard Strip (Rapid Start & Slimline)
- TL - Standard Strip (Trigger Start)
- TD - Standard Strip (800/1500 MA, HO)
- TB - Twin Tube (Biax)
- TT - Tandem "T" Series
- TTB - Tandem "TB" Series

#### LAMP TYPE WATTAGE

- |                         |                           |
|-------------------------|---------------------------|
| 17 - 17wT8 (24")        | 72 - 55w Slimline (72")   |
| 20 - 20wT12 (24")       | 96 - 75w Slimline (96")   |
| 25 - 25wT8 (36")        | 48HO - 60wT12 800MA (48") |
| 30 - 30wT12 (36")       | 86HO - 86wT8 380MA (96")  |
| 32 - 32wT8 (48")        | 96HO - 110w 800MA (96")   |
| 40 - 40wT12 (48")       | 48VH - 110w 1500MA (48")  |
| CF40 - 40wTT5 (24")     | 96VH - 215w 1500MA (96")  |
| CF50 - 50wTT5 (24")     |                           |
| CF55 - 55wTT5 (24")     |                           |
| 59 - 59wT8 (96")        |                           |
| 48 - 38w Slimline (48") |                           |

#### OPTIONS

See Pages F88-F93 for Options Information.

#### NO. OF LAMPS PER CROSS SECTION

- (not included)  
1  
2

#### VOLTAGE

- 120  
277  
347

### STANDARD STRIP—PRODUCT AVAILABILITY

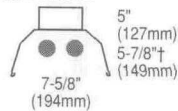
Nominal Length (Ft.)	Family	Lamps/Cross-Section	Lamps/Fixture	Lamp Type	Length	Inches (mm) Width	Depth	Ballast Power Factor*
2	TL	1, 2	1, 2	20	24"(610)	4-1/8"	3-3/4"	L
2	T	1, 2	1, 2	17, 20	24"(610)	4-1/8"	3-3/4"	H
2	TB	1, 2	1, 2	CF40, CF50, CF55	24"(610)	4-1/8"	3-1/4"	H
3	T	1, 2	1, 2	25, 30	36"(914)	4-1/8"	3-3/4"	H
4	T	1, 2	1, 2	32, 40, 48	48"(1219)	4-1/8"	3-3/4"	H
4	TD	1, 2	1, 2	48 HO, 48 VH	48"(1219)	4-1/8"	5-1/16"	H
4	TTB	1, 2	2, 4	CF40, CF50, CF55	48"(1219)	4-1/8"	3-1/4"	H
6	TT	1, 2	2, 4	25, 30	72"(1829)	4-1/8"	3-3/4"	H
6	T	1, 2	1, 2	72	72"(1829)	4-1/8"	3-3/4"	H
8	TT	1, 2	2, 4	32, 40	96(2438)	4-1/8"	3-3/4"	H
8	T	1, 2	1, 2	59, 96	96(2438)	4-1/8"	3-3/4"	H
8	TD	1, 2	1, 2	86HO, 96 HO, 96 VH	96(2438)	4-1/8"	5-1/16"	H
16	TT	1, 2	2, 4	59, 96	192(4876)	4-1/8"	3-3/4"	H
16	TTD	1, 2	2, 4	86HO, 96 HO, 96 VH	192(4876)	4-1/8"	5-1/16"	H

\*Ballast power factor: L=Low (only available in 120V), H=High

### STANDARD STRIP—PRODUCT AVAILABILITY\*\*

Length (Feet)	Symmetrical Steel	Asymmetrical Steel	Directional Steel
2'	TSR-2	TAR-2	TDR-2
3'	TSR-3	TAR-3	TDR-3
4'	TSR-4	TAR-4	TDR-4
Silverado	Silverado	Silverado	
2'	TSS-2	TAS-2	TDS-2
3'	TSS-3	TAS-3	TDS-3
4'	TSS-4	TAS-4	TDS-4

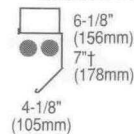
#### SYMMETRICAL



#### ASYMMETRICAL



#### DIRECTIONAL



† For 800MA and 1500MA fixtures.

Order two 3' reflectors for 6' fixtures and two 4' reflectors for 8' fixtures.

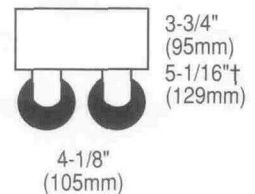
Silverado reflectors are sputtered silver laminated to a metal substrate, providing more precise light control. Above reflectors not for use with "TB" or "TTB" strips.

### MAINTAINED ILLUMINATION TABLE SQUARE FEET/FIXTURE

- 50-50-20 reflectances (ceiling-wall-floor)
- LLF=0.78 6150 lumens/lamp—medium dirt
- Room width divided by room height =5 or more, 2 or 1

Fixture Size & No. of Lamps	Room Width Room Height	Approx. Area (sq. ft.) Per Fixture			
		30 ft-c	50 ft-c	70 ft-c	100 ft-c
T296	5	291	175	125	88
8'	2	205	123	88	62
2-Lamp	1	144	86	62	44

### DIMENSIONS



The basic Standard Strip, available in many lamp types.

### DESIGN FEATURES

- UL listed for damp locations.
- All 20, 30, 40 Watt T12 or T8 and Slimline models are UL listed for direct mounting on low density ceilings (except low power factor models).
- All 800MA and 1500MA models must be suspended a min. of 1-1/2" from surface.
- Class P, HPF, CBM certified ballasts comply with Federal Ballast Law (Public Law 100-357, 1988.)
- Combination end plate/coupler.
- Fixtures may be unit or row mounted.
- High reflectance white baked enamel finish.
- Housing is multi-stage phosphate treated for maximum corrosion resistance and finish coat is high reflectance baked white enamel.
- Electronic ballasts available on some models.

\*\* Important: Reflectors must be ordered separately.

For more information concerning the Standard Strip consult specification sheet numbers S2903-2906, in your Day-Brite Fluorescent Binder.

# FLUORESCENT OPTIONS

**DAY-BRITE®**  
FLUORESCENT

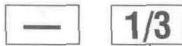
## BALLAST ORDERING INFORMATION

Due to the changing nature of various ballast availability, it is extremely important to clarify any special requirements you desire.

### NUMBER OF FLUORESCENT BALLASTS

(INSTALLED IN FIXTURE)

SUFFIX TO CATALOG NUMBER:



DESIGNATION

Only if other than standard.

- 1/1 One—1 Lamp
- 1/2 One—2 Lamp
- 1/3 One—3 Lamp
- 1/4 One—4 Lamp
- 2/1 Two—1 Lamp
- 2/2 Two—2 Lamp
- 2/3 Two—3 Lamp
- 2/4 Two—4 Lamp
- 1/42 One—4 Lamp and One—2 Lamp Ballast
- 1/21 One—2 Lamp and One—1 Lamp Ballast
- 4/2 Four—2 Lamp
- 3/2 Three— 2 Lamp

Note: Always use when designating Electronic Ballast.

EXAMPLE: A 2'x4', 3 Lamp fixture with one—3 Lamp electronic ballast would be ordered as:

XXXXXXXXXXXXXXXX -120 -1/3 -EB  
Fixture Catalog # Voltage

### BALLAST TYPE

SUFFIX TO CATALOG NUMBER:



DESIGNATION

Only if other than standard.

- DIM Dimming Ballast
- EBD Electronic Ballast, Dimming
- EB Electronic Ballast
- ES Energy Saving
- HPF High Power Factor
- LPF Low Power Factor
- LT Low Temperature (-0°)
- LT20 Low Temperature (-20°)
- MM Maxi Miser
- NES Non-Energy Saving
- OP OptiMiser
- EB10I THD Less Than 10%, Instant Start
- EB10R THD Less Than 10%, Rapid Start

### BALLAST OPTIONS



FIRST BALLAST

Only if required

SECOND BALLAST

Only if required

- B340R120HP 40W RS 3LP 120V Electronic (Magnetek)
- B340R277HP 40W RS 3LP 277V Electronic (Magnetek)
- REL3P32RHTP 32W 3LP 120V Discrete Electronic (Advance)
- R1C3S32TP 32W 3LP 120V Mark V Electronic (Advance)
- M2RNT81LL120 32W 2LP 120V Normal Lt OutPut (Motorola)

Other—Use actual Manufacturer's Catalog No.

Use this option when a specific manufacturer's ballast catalog number is desired. If no ballast catalog number is specified, a generic ballast selected by Day-Brite will be supplied.

### MOUNTING BALLAST OPTIONS

SUFFIX TO CATALOG NUMBER:



DESIGNATION

Only if other than standard.

- BLANK Standard Mounting
- 4B Four Bolt Ballast Mounting
- RM Remote Ballast Mounting
- TF Top Fixture Ballast Mounting

Note: If a grounding lug is required, suffix "L".

EXAMPLE: 4BL