



## SMP SERIES

### High efficiency miniature fluorescent Strip

A high efficiency fluorescent strip style fixture that provides an economical solution for exceptionally tight spaces. This miniature sized strip housing can fit conveniently under shelves or inside valance coves. The SMP offers great light distribution for this type of application. The narrow design allows this fixture to be utilized in areas with tight installation requirements.

Applications include: light boxes, valances areas, shelf lighting, ceiling coves, manufacturing line facilities, store displays.

#### **Mounting Methods**

SMP fixtures are outfitted with all mounting holes necessary for standard surface mounting.

#### **Product Construction**

The SMP fixture housing is brake formed from heavy gauge cold rolled steel. The housing is white with a durable, highly reflective finish.

#### **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 (T5/T5HO) or instant-start (T8) as a standard. Optional ballasts are available, consult factory for available systems and system specifications. Available voltage: 120v, 277v, 347v, voltage sensing 120-277v and 347-480v."

#### **Listings**

All fixtures are UL and CUL listed.

Please specify when ordering

Fixture Series	# of Lamps	Lamp Type	Voltage	# Ballasts	Ballast Type	Reflector	Options	Lamp Color	Lamp Options
SMP									

### Fixture ordering guide

Fixture Series	# of Lamps	Lamp Type	Voltage	# Ballasts	Ballast Type	Reflector	Options	Lamp Color	Lamp Options* I
SMP	I	2I	12	I	HI	E	C ( )	BLANK	HP
		32	27		LI	W	6T1	830	A
		54	34		SI	B	6T2	835	TG
			UV		SI+		F	841	SS
			HV		PS		SC	850	ES ( )
					PSL				XL
					PSH				
					PD				
					SDH				

\*I Consult factory for manufacturing specific ordering codes/availability.

### Available fixture selections

Lamp Type Selections	Ballast Selections	Reflector Selections	Options Selections	Lamp Color Selections
2I F21T5 System	HI High Ballast Factor (HBF) Electronic*	E Enhanced Aluminum	C ( ) Single Circuit Cord (Specify Length)	BLANK Lamps Not Included
32 F32T8 System	LI Low Ballast Factor (LBF) Electronic*	W Highly Reflective White Aluminum	6T1 6' Cord with L5-15 Locking End	830 80+ CRI, 3000K
54 F54T5HO System	SI Standard Ballast Factor (NBF) Electronic*	B 95% Reflective Extreme White Aluminum	6T2 6' Cord with L7-15 Locking End	835 80+ CRI, 3500K
	SI+ 1.0BF Electronic*		F Inline Fuse	841 80+ CRI, 4100K
	PS Programmed Start (NBF)		SC Security Cable	850 80+ CRI, 5000K
	PSL Programmed Start LBF*			
	PSH Programmed Start HBF*			
	PD Programmed Start Dimming			
	SDH Step Dimming HBF (100% to 60% Dimming)*			
	* T8 Only			
<b>Voltage Selections</b>				<b>Lamp Options Selections</b>
12 120V				HP High Performance, Long Life Lamps*
27 277V				A Amalgam Tip Lamps**
34 347V				TG Tubeguarded Lamps
UV 120-277V				SS Shattershielded Lamps
HV 347-480V				ES ( ) Energy Saver (Specify Wattage)
				XL Long Life*
				* T8 Only
				** T5HO Only

### Common fixture selections

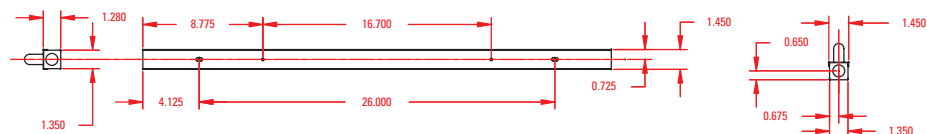
Catalog number	System	# of lamps	Wattage (120/277V)*	Initial system lumens*	Mean system lumens*
SMP I32 UV I LI W	T8	I	25w / 25w	2,387	2,310
SMP I32 UV I HI E	T8	I	40w / 41w	3,565	3,450
SMP I54 UV I PS W	T5HO	I	71w / 71w	5,600	5,320
SMP I54 UV I PS E	T5HO	I	71w / 71w	5,600	5,320

\*Wattages may vary depending on the ballast manufacturer and lamp type used.

Initial and mean system lumens are the initial/mean lumen output of the lamp/ballast system as rated by lamp and ballast manufacturer and may vary from manufacturer to manufacturer.

Specifications and dimensions subject to change without notice. Contact Philips Optimum for current availability and ordering information

### Dimensional drawing



Fixture Type: \_\_\_\_\_

Catalog #: \_\_\_\_\_ Quantity: \_\_\_\_\_

Project: \_\_\_\_\_

Industrials & Strips | [www.philips.com/optimum](http://www.philips.com/optimum) | Phone (800) 541-9082 | Fax (855) 231-0414

