Advantage Environmental Lighting

Catalog Number	
Project	
Type	

SMFL

SURFACE MOUNT WIRED FOR LED TUBES

DESCRIPTION

The SMFL Series is an architecturally designed surface mount fixture that is wired for LED tubes. The SMFL series is available in 1x4, 2x2, and 2x4 body sizes. It was designed for standard surface mount applications. Multiple lensing options are available, if additional options are needed, consult factory. Constructed out of American steel with industry leading quality.

PRODUCT SPECIFICATIONS

APPLICATIONS

The SMFL series of surface mount wired for LED tubes fixtures were designed to be high quality, energy efficient LED tube fixtures for use in commercial applications, offices, government facilities, schools, and public areas.

OPTICAL SYSTEM

White polyester polymer finish with a minimum 93% reflectivity. A variety of lensing options are available.

MOUNTING

The fixture can be surface mounted for the perfect lighting solution for dark difficult areas which have proven to be blocked from normal lighting patterns or natural light.

CONSTRUCTION

The fixture is constructed of a heavy gauge steel body. Housing embossed for maximum rigidity. Rounded side flanges for safe handling. Ballast cover snaps into housing to cover ballast and wires.

ELECTRICAL SYSTEM

120/277V Applications. 50-60 Hz operation.

LISTINGS

ETL and cETL Listed. Damp location rated. Made in the USA.

WARRANTY

5-Year Limited Warranty. Complete warranty and terms located at www.aelnow.com/warranty.

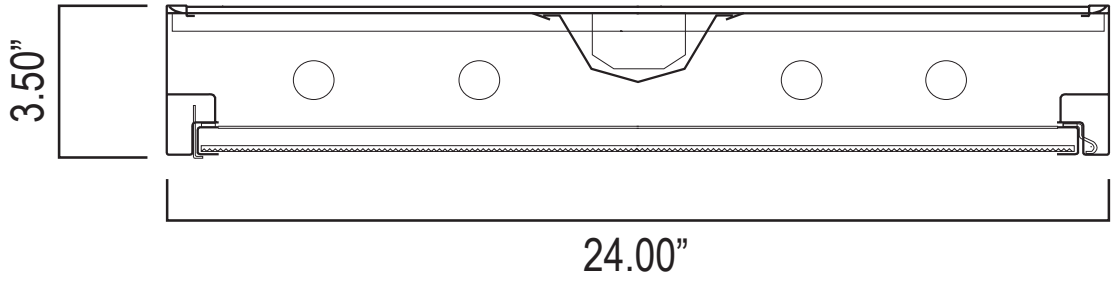
ORDERING INFORMATION

Example: SMFL4-4-32-A12-LED

SERIES		LAMPS		LAMP REPLACEMENT		DIFFUSER		WIRE APPLICATION	
SMFL1	1x4	**2**	2 Lamps	**17**	17W T8 (2")	**A**	.100 #12 Acrylic	**BLANK**	SINGLE END WIRING*
SMFL2	2x2	**3**	3 Lamps	**28T8**	28W T8 (51.65")	**A12**	.125 #12 Acrylic	**DE**	DOUBLE END WIRING**
SMFL4	2x4	**4**	4 Lamps	**28T5**	28W T5 (51.65")	**A19**	.156 #19 Acrylic		
				32	32W T8 (51.65")	**S**	Satin		
				54	54W T5HO (51.65")				

LED		WT WATTAGE OPTIONS		COLOR TEMP		OPTIONS	
LED	WIRED FOR LED LAMPS	**10**	10 WATT 36" OR 48"	**30**	3000K	**12EBL**	1200 LUMEN EMEERGENCY BALLAST
WT	WITH TUBES INCLUDED	**12**	12 WATT 48"	**35**	3500K	**FW**	FLEXIBLE WHIP ARMOURED CABLE
		15	15 WATT 36" OR 48"	**40**	4000K		
		18	18 WATT 48"	**50**	5000K		
		20	20 WATT 48"				

** Non-Shunted sockets wired at one end (**BLANK**)*

***Shunted sockets wired with white, opposite end wired with black (**DE**)*

FIXTURE DIMENSIONS