

AM28 and AM54 Series

Emergency Power Packs
T5 or T8 Fluorescent Lamps
Sealed Maintenance-Free Nickel-Cadmium Battery
Damp Location Listed
UL Listed (for factory installation or retrofit applications)

The AM28 and AM54 are self-contained emergency ballasts designed for use with most T5 or T8 fluorescent lamps. They are ideal for use in linear lighting fixtures where ballast space is limited.

FEATURES

Reliability

The AM28 & AM54 Series has a five-year full warranty.

Unit Data

The housing of the AM28 & AM54 consists of a single, sealed housing compartment containing the battery, battery charger, transfer circuit and high frequency inverter. A pilot light and test switch shall be provided.

The AM28 can cold start and operate most 2"-4", 28-watt T5 and T8 fluorescent lamps.

The AM54 can cold start and operate most 2"-4", 28-watt T5 and T8 fluorescent lamps, including HO and 40-55-watt 4-pin, long compact fluorescent lamps. Emergency operation for a minimum of 90 minutes.

Charger

- Fully automatic solid state charger.
- Automatic transfer relay energizes lamp instantaneously upon failure of normal AC supply.
- Low voltage disconnect prevents overdischarge of battery.

Power Requirements

Dual Voltage 120/277Vac, 60Hz, 3.5 watts

OPTIONS

(Add Suffix to Model No.)

Damp Location Listing-DL

Suffix

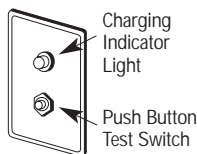
ACCESSORIES

(Order as a separate item)

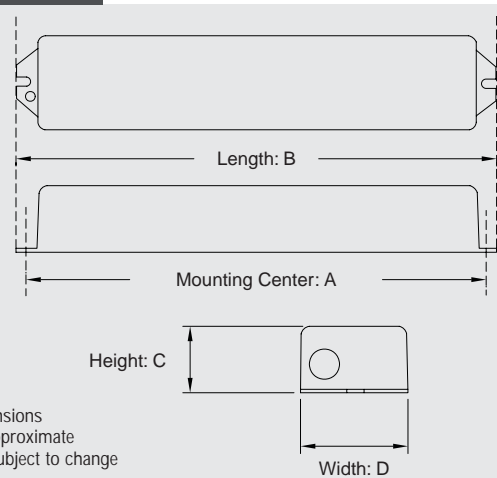
Remote test SwitchPSW

Recommended for inaccessible locations.

Test switch and charging indicator on a single gang chrome mounting plate.



DIMENSIONS



Model	Dimensions (inches)			
	a	b	c	d
AM28	13-3/4"	14-1/4"	1-3/16"	1-3/16"
AM54	17"	17-1/2"	1-3/16"	1-3/16"

ORDERING FORMAT

AM28	-DL
Series	Option Suffix
	Damp Location Listing

UNIT RATING CHART

Model No.	Lamp Operated in Emergency Mode	Emergency Illumination Time	Lumens	Wire End Caps	Warranty
AM28	1 lamp 2'-4'	90 min.	500	Optional order #EC54	3 year full
AM54	1 lamp 2'-4'	90 min.	825	Optional Order #EC54	3 year full