



ESD-A21T5S (AM34)

Application and Performance Specification

Ballast Type Electronic

Starting Method Program Start

Lamp Connection Series

Lamps Operated 1 or 2

Input Voltage 120-277VAC; 50/60Hz

EMI / RFI Compliance FCC Part 18-A

Sound Rating Class A

➤ One or Two lamps

➤ UL/cUL Listed

➤ UL Type 1 Outdoor

➤ FCC part 18 Class A

Ballast Factor

Minimum Starting Temp.

Approvals Class

Input Frequency

Warranty



T5 Program Start Ballast

➤ Sound Rated Class A

➤ Class P Thermally Protected

➤ High Power Factor

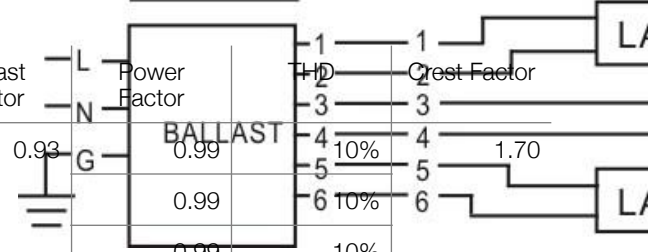
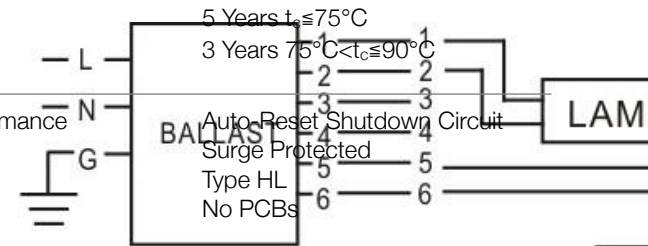
➤ -22°C / -30°F

Surge Protected

UL / cUL Listed, Class P
UL Type 1 Outdoor

Warranty

Safety & Performance



Maximum Wiring Distance (at full load) is 18AWG/18F
Case must be grounded

Electrical Data

Lamp Type	Lamps Operated	Line Voltage	Input Watts*	Nominal Line Amps	Ballast Factor	Power Factor	THD	Crest Factor
21WT5	2	120	47	0.40	0.93	0.99	10%	1.70
		230		0.20				
		277		0.17				
	1	120	24	0.20	0.98	0.99	10%	1.70
		230		0.10				
		277		0.09				
14WT5	2	120	34	0.28	0.93	0.99	10%	1.70
		230		0.15				
		277		0.13				
	1	120	17	0.15	0.97	0.98	10%	1.70
		230		0.08				
		277		0.07				

* ANSI measured wattage; 25°C ambient; bench top
Application and Performance Specification Information is subject to change without notification.

AM34



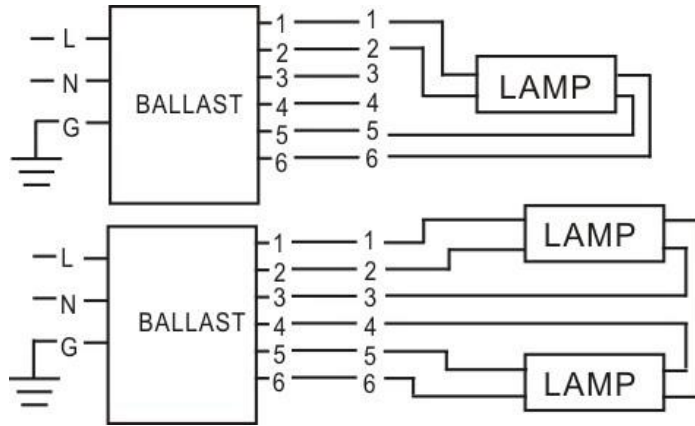
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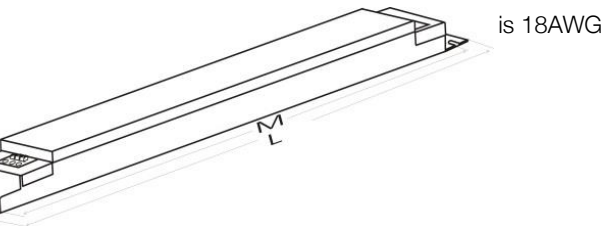


Two lamps
Standard
Outdoor
Class A

➤ Sound Rated Class A
➤ Class A Thermally Protected
➤ High Power Factor
➤ Surge Protected



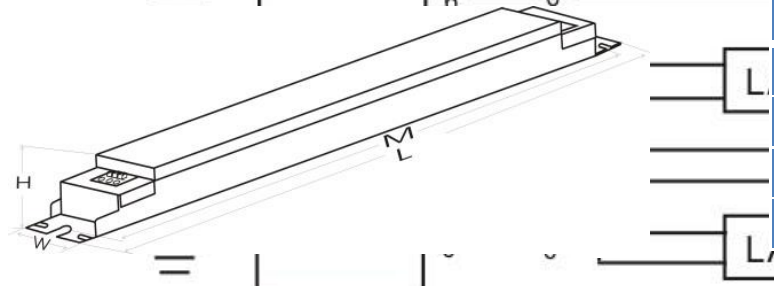
Maximum Wiring Distance (at full load) is 18AWG/18Feet
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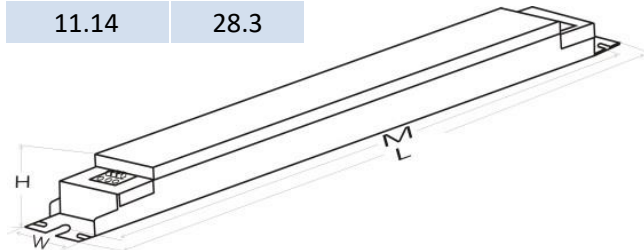
AM34

- Auto Restart
- No PCBs
- Type 1 or Two lamps
- UL/cUL Listed
- UL Type 1 Outdoor
- FCC part 18 Class A

Overall Length (L)	1
Width (W)	1
Height (H)	1
Mounting (M)	1
Case Quantity	3u
Net Weight	28.22 lbs
Gross Weight	30.42 lbs



Enclosure	Inch	Cm
Length(L)	11.5	29.2
Width(W)	1.34	3.4
Height(H)	1.06	2.7
Mounting(M)	11.14	28.3



AM34

the National Electrical Code
Maximum Wiring Distance (at full load) is 18AWG/18Feet
Case must be grounded

