ISL Products International

Electronic Ballast for UV Bulbs
12VDC - "RS" Rapid Start
P.S-I-81142 12V

This electronic ballast is designed to operate different ultraviolet quartz germicidal lamps at 12V DC. It's equiped with stripped and tinned flying leads and has Intertek approvals, UL 935.

Contact Us for alternative solutions!



Electrical Specifications

Lamp Type:	GPH108T5	GPH118T5	GPH212T5
Input Voltage:	12VDC	12VDC	12VDC
Lamps Operated:	1	1	1
Input Power (W):	8.16	9	12.6
Line Current (A):	0.68	0.75	1.05
Power Factor:	1	1	1
THD:	0	0	0

Ballast Type:	Rapid Start (RS)	Lamp Current:	425mA *(+/- 10%)*
Current Crest Factor:	< 1.7	Voltage Transients:	ANSI 62.41

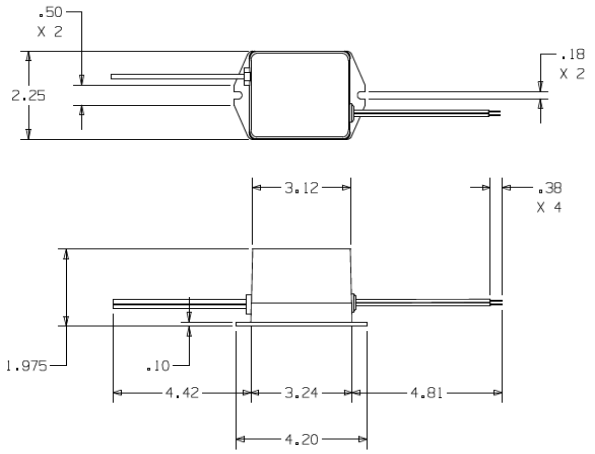
Environmental Specifications

Sound Rating:	Class A	Min. Operating Temp:	0°C / 32°F
Weight	12.9 oz	Max. Case Temp:	70°C / 158°F

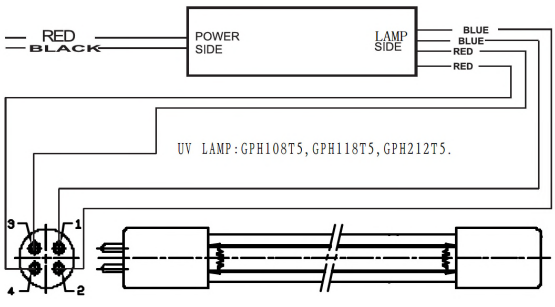
Protections

Input Protection:	Fuse	Approvals:	UL.935 / CSA.C22.2
Output Protection	Short Circuit Protection		Class "P"/1 Outdoor

Dimensions (in.)



Wiring Diagram



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