

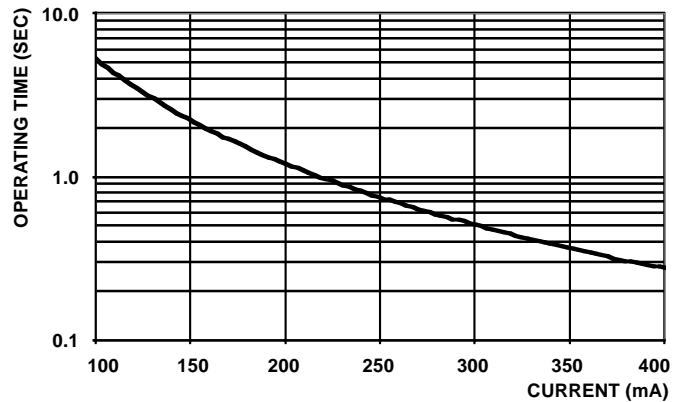
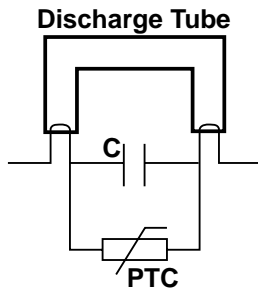


PTC Thermistors

APPLICATION - STARTING IN ELECTRONIC FLUORESCENT BALLASTS

STANDARD ELECTRICAL SPECIFICATIONS @ 25°C		
PARAMETER	UNIT	
Resistance	$\Omega$	150 ± 25%
Maximum Voltage	$V_{rms}$	265
Maximum Continuous Voltage	$V_{rms}$	80
Withstand Voltage	$V_{rms}$	420
Switching Temperature	°C	105

GENERAL APPLICATION DIAGRAM

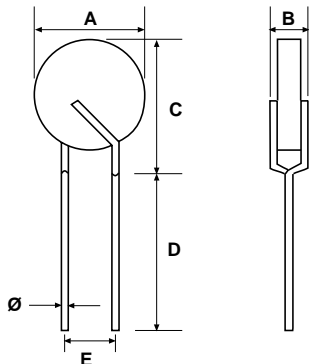


Lamp Ignition Time can be optimized to increase life of Discharge Tube

OPERATING TIME TO 50% CURRENT

MECHANICAL SPECIFICATIONS	
PARAMETER	
Wire	Copper Clad Steel
Coating	None
Packaging	Bulk Pack

DIMENSIONS in millimeters



Diameter	A	4.5 max.	
Thickness	B	4.0 max.	
Height	C	9.0 max.	
Lead Length	D		
		307C1407BHLAB	34 min.
		307C1407BHMAB	4.75 ± 0.6
Lead Spacing	E	5.0 ± 0.8	
Lead Diameter	ø	0.51	