

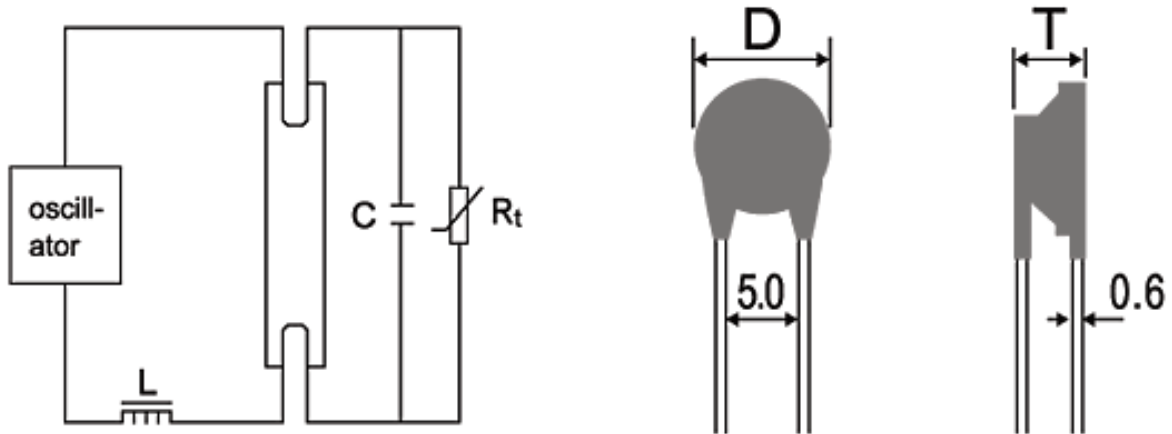
Characteristics

Sensors and components need keep improving with the demands of markets for higher and higher quality products. Our company introduced patent producing technology of intelligent PTCR to produce preheating-starting components of electronic ballasts and electronic energy-saving lamps ,which enormously increase the number of switching cycles and life of fluorescent lamps .At the same time ,they overcome temperature warmuping and energy wasting of normal PTCR after they preheated and started electronic ballasts or electronic energy-saving lamps. They enhance luminous flux ,lumen numbers and luminescence efficiency,so they are called another creative revolution of green illuminance electricities.

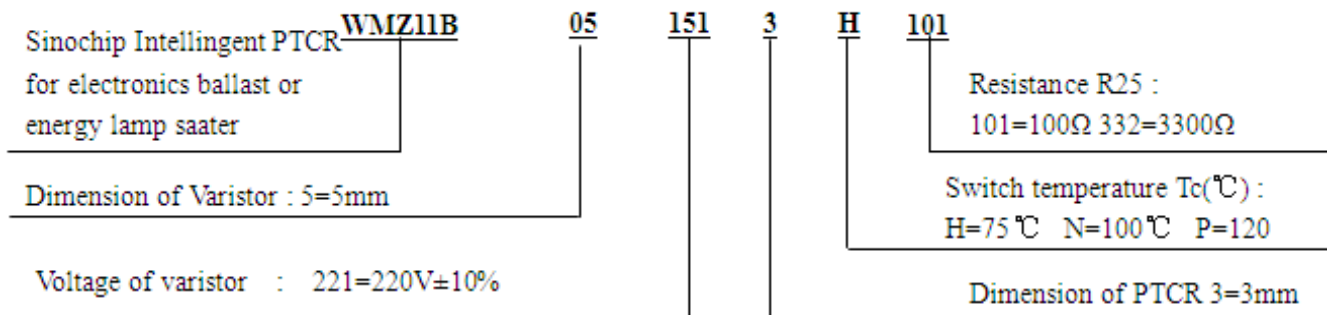
Application

1. Energy saving light.
2. Electronic ballast

Dimension (Unit: mm)



Part Number Explanation



Data Sheet

Part Number	Resistance R25	Switch temperature Tc(°C)	Dimension (mm)		Parameter Of the lamp	
	(KΩ)	(°C)	Dmax	Tmax	Vol	Power
					(V)	(W)
WMZ11B-05800-3F682	6.8±30%	50±7	6	6	30-45V	5-9W
WMZ11B-05101-3H502	5.0±30%	75±7	6	6	40-55V	5-9W
WMZ11B-05121-3F602	6.0±30%	50±7	6	6	50-65V	5-9W
WMZ11B-05121-3H802	8.0±30%	75±7	6	6	50-65V	5-9W
WMZ11B-05121-3F332	3.3±30%	50±7	6	6	50-65V	7-11W
WMZ11B-05121-3F222	2.2±30%	50±7	6	6	50-65V	7-11W
WMZ11B-05121-3H332	3.3±30%	75±7	6	6	50-65V	7-11W
WMZ11B-05121-3H102	1.0±30%	75±7	6	6	50-65V	9-15W
WMZ11B-05121-3N152	1.5±30%	100±7	6	6	50-65V	9-15W
WMZ11B-05131-3H701	0.7±30%	75±7	6	6	55-75V	9-15W
WMZ11B-05141-3F103	10.0±30%	55±7	6	6	60-80V	5-9W
WMZ11B-05141-3H202	2.0±30%	75±7	6	6	60-80V	7-11W
WMZ11B-05151-3H552	5.5±30%	75±7	6	6	65-87V	5-9W
WMZ11B-05151-3H402	4.0±30%	75±7	6	6	65-87V	5-9W
WMZ11B-05151-3H332	3.3±30%	75±7	6	6	65-87V	7-11W
WMZ11B-05151-3H252	2.5±30%	75±7	6	6	65-87V	7-11W
WMZ11B-05151-3H152	1.5±30%	75±7	6	6	65-87V	9-15W
WMZ11B-05151-3H102	1.0±30%	75±7	6	6	65-87V	9-15W
WMZ11B-05151-3H651	0.65±30%	75±7	6	6	65-87V	11-18W
WMZ11B-05151-3F651	0.65±30%	50±7	6	6	65-87V	9-15W
WMZ11B-05151-3N152	1.5±30%	100±7	6	6	65-87V	11-18W
WMZ11B-05181-3H102	1.0±30%	75±7	6	6	80-105V	9-15W
WMZ11B-05181-3H651	0.65±30%	75±7	6	6	80-105V	11-18W
WMZ11B-05181-4H471	0.47±30%	75±7	6	6	80-105V	11-18W
WMZ11B-05181-3H401	0.40±30%	75±7	6	6	80-105V	11-18W
WMZ11B-05181-4H331	0.33±30%	75±7	6	6	80-105V	11-18W
WMZ11B-05201-3F252	2.5±30%	55±7	6	6	85-115V	7-11W
WMZ11B-05201-3H152	1.5±30%	75±7	6	6	85-115V	7-11W
WMZ11B-05201-3H102	1.0±30%	75±7	6	6	85-115V	9-15W
WMZ11B-05201-3H701	0.7±30%	75±7	6	6	85-115V	11-18W
WMZ11B-05201-3N152	1.5±30%	100±7	6	6	85-115V	11-18W
WMZ11B-05201-3N651	0.65±30%	100±7	8	6	85-115V	11-18W
WMZ11B-07151-4H681	0.68±30%	75±7	8	6	65-87V	15-24W
WMZ11B-07151-5H201	0.20±30%	75±7	8	6	65-87V	18-28W
WMZ11B-07151-5H331	0.33±30%	75±7	8	6	65-87V	18-28W
WMZ11B-07151-5H401	0.40±30%	75±7	8	6	65-87V	18-28W
WMZ11B-07181-4H801	0.80±30%	75±7	8	6	80-105V	15-24W
WMZ11B-07181-4H651	0.65±30%	75±7	8	6	80-105V	15-24W
WMZ11B-07181-5H651	0.65±30%	75±7	8	6	80-105V	18-28W
WMZ11B-07181-5H331	0.33±30%	75±7	8	6	80-105V	18-28W
WMZ11B-07201-3N681	0.68±30%	100±7	8	6	85-115V	15-24W

WMZ11B-07201-3N501	0.50±30%	100±7	8	6	85-115V	15-24W
WMZ11B-07201-4H102	1.0±30%	75±7	8	6	85-115V	15-24W
WMZ11B-07201-4H651	0.65±30%	75±7	8	6	85-115V	15-24W
WMZ11B-07201-4H401	0.40±30%	75±7	8	6	85-115V	15-24W
WMZ11B-07201-4H331	0.33±30%	75±7	8	6	85-115V	15-24W
WMZ11B-07201-5H401	0.40±30%	75±7	8	6	85-115V	18-28W
WMZ11B-07201-5N681	0.68±30%	100±7	8	6	85-115V	18-28W
WMZ11B-07281-3H601	0.60±30%	75±7	8	6	120-160V	15-24W
WMZ11B-07281-5H651	0.65±30%	75±7	8	6	120-160V	24-36W
WMZ11B-07281-5H331	0.33±30%	75±7	8	6	120-160V	24-36W
WMZ11B-07301-4H651	0.65±30%	75±7	8	6	120-160V	21-32W
WMZ11B-07301-5H201	0.20±30%	75±7	8	6	130-175V	24-36W
WMZ11B-07301-5H401	0.40±30%	75±7	8	6	130-175V	24-36W
WMZ11B-07361-4H202	2.0±30%	75±7	8	6	160-210V	15-24W
WMZ11B-07361-4H102	1.0±30%	75±7	8	6	160-210V	15-24W
WMZ11B-07361-4H651	0.65±30%	75±7	8	6	160-210V	18-28W
WMZ11B-07361-5H401	0.40±30%	75±7	8	6	160-210V	24-36W
WMZ11B-08131-4H651	0.65±30%	75±7	9	6	55-75V	18-28W
WMZ11B-08131-4H351	0.35±30%	75±7	9	6	55-75V	18-28W
WMZ11B-08131-5H251	0.25±30%	75±7	9	6	55-75V	18-28W
WMZ11B-08131-5H401	0.40±30%	75±7	9	6	55-75V	18-28W
WMZ11B-08231-4H102	1.0±30%	75±7	9	6	90-125V	18-28W
WMZ11B-08231-4H501	0.50±30%	75±7	9	6	90-125V	18-28W
WMZ11B-08231-4H351	0.35±30%	75±7	9	6	90-125V	18-28W
WMZ11B-08231-5H401	0.40±30%	75±7	9	6	90-125V	18-28W
WMZ11B-08231-5H251	0.25±30%	75±7	9	6	90-125V	18-28W
WMZ11B-11151-7H151	0.15±30%	75±7	12	6	65-87V	18-28W
WMZ11B-11181-7H301	0.30±30%	75±7	12	6	85-105V	24-36W
WMZ11B-11201-5H651	0.65±30%	75±7	12	6	85-115V	18-28W
WMZ11B-11201-5H401	0.40±30%	75±7	12	6	85-115V	18-28W
WMZ11B-11201-7H151	0.15±30%	75±7	12	6	85-115V	24-36W
WMZ11B-11201-7H251	0.25±30%	75±7	12	6	85-115V	24-36W
WMZ11B-11201-7N221	0.22±30%	100±7	12	6	85-115V	28-50W
WMZ11B-11241-7H221	0.22±30%	75±7	12	6	90-125V	24-36W
WMZ11B-11241-7N221	0.22±30%	100±7	12	6	90-125V	28-50W
WMZ11B-11291-7H151	0.15±30%	75±7	12	6	130-175V	24-36W
WMZ11B-11351-7H151	0.15±30%	75±7	12	6	160-210V	24-36W
WMZ11B-14201-8N221	0.22±30%	100±7	15	6	85-115V	28-50W
WMZ11B-14351-7H201	0.20±30%	75±7	15	6	160-210V	28-50W
WMZ11B-14351-7N221	0.22±30%	100±7	15	6	160-210V	36-60W
WMZ11B-14471-7H681	0.68±30%	75±7	15	6	200-270V	28-50W
WMZ11B-20471-13H151	0.15±30%	75±7	22	6	200-270V	50-80W
WMZ11B-20361-13H151	0.15±30%	75±7	22	6	160-210V	50-80W

Notes:

- 1.R₂₅ resistance tolerance can be selected upon customer's requirement.
- 2.Pin kinked form can be selected.
- 3.Packing can be made upon customer's requirement.