

Electronic Superimposed Ignitors ZRM for Igniting Lamps 35 – 3500W

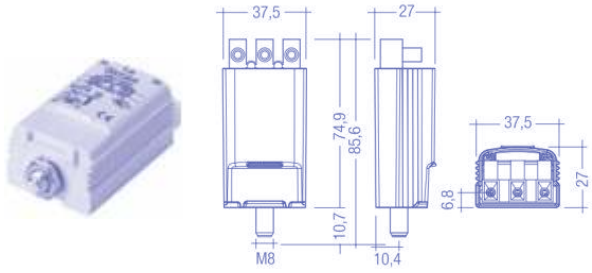


Figure 1

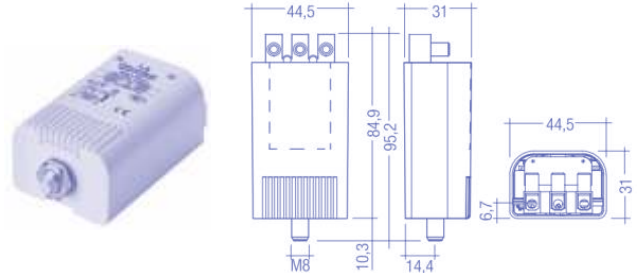


Figure 2

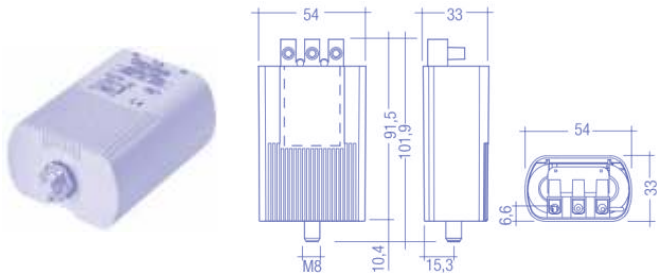


Figure 3

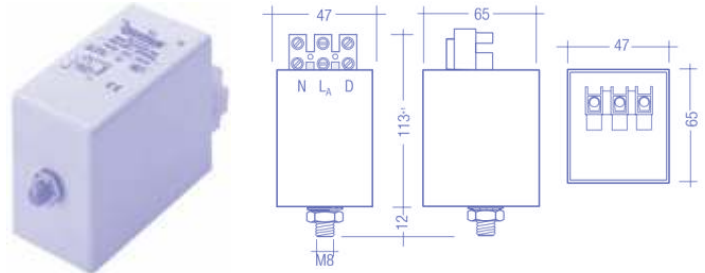


Figure 4

Plastic casing

Screw terminal 1-4 mm² (10mm²)

For luminaires of protection class I and II

Max. casing temperature 105°C

Low self - heating



Type	Bailey#	Tridonic Old Article number	Figure	Max. lamp current	Max. Self-heating	Max. Losses	Ignition voltage	Lamp wattage		Permitted load cap.	Max. cable length to lamp (75 pF/m)	Weight	Approval
								HS lamps	HI Lamps				
				A	K	W	KV	W	W	pF	m	kg	
220/230/240V, 50/60Hz													
Standard ignitor													
ZRM 2-ES/C	143778	87500080	1	1	2.5	0.2	1.8 - 2.05	35 - 70 ¹⁾	70 ¹⁾	20 - 300	4	0.13	ENEC
ZRM 2.5-ESC/	143779	87500081	1	3	27	2.1	4.0 - 5.0	70 - 250 ²⁾	35 - 250 ²⁾	20 - 100	1.5	0.13	ENEC
ZRM 4.5- ES/C	92400040205	87500082	1	4.6	33.5	2.5	4.0 - 5.1	70 - 400 ²⁾	35 - 400 ²⁾	21 - 100	1.6	0.13	ENEC
ZRM 6-ES/C	143114	87500083	2	5	22.2	2.4	4 - 5	70 - 600 ²⁾	35 - 400 ²⁾	20 - 100	1.5	0.21	ENEC
ZRM 12-ES/C	143780	87500084	3	12.0	36.6	6.73	4 - 5	250 - 1000	250 - 1000	20 - 200	3	0.33	ENEC
ZRM 20-ES/B	143781	20826280	4	20	26	5,9	3.5 - 5	1000	1000 - 2000	20 - 200	3	0.75	ENEC

*1 Only for HI and HS lamps with ignition voltage < 2.5 kV

*2 Only for HS lamps with ignition voltage 4 - 5 kV