

Electronic Superimposed Ignitors for HS and HI Lamps 250 to 1000 W

Standard version or with automatic switch-off

For high pressure sodium lamps (HS)

and metal halide lamps (HI)

Phasing of the ignition voltage:

60-90 °el and 240-270 °el

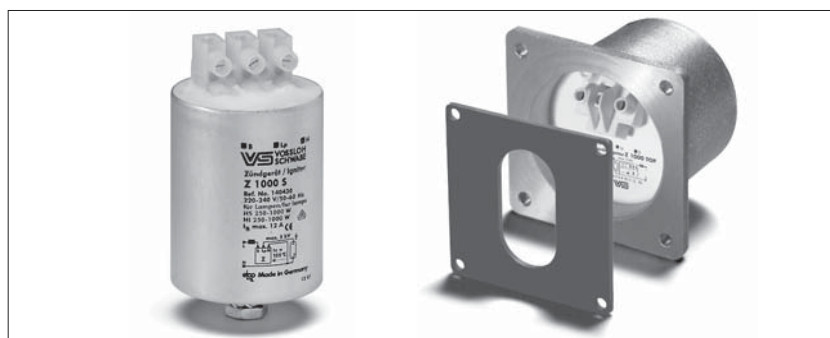
Max. permitted casing temperature: 105 °C

Screw terminals: 0.75-2.5 mm²

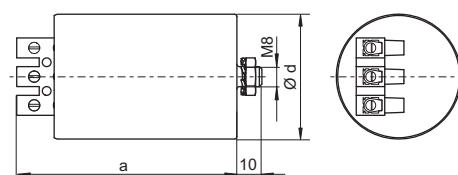
(Z 1000 S: 0.75-4 mm²)

Fastening: male nipple with pre-assembled washer and nut

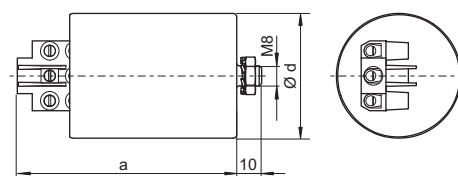
For luminaires of protection class I and II



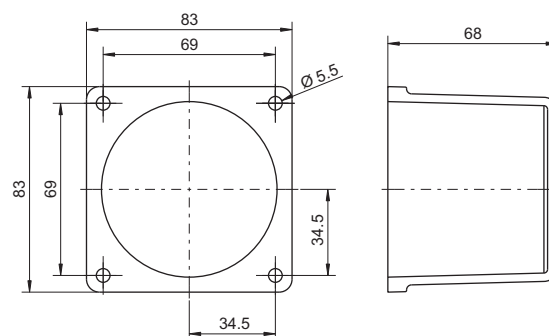
Al casing



Al casing – D20



Z 1000 TOP



Type	Ref. No.	Voltage AC 50-60 Hz V	Max. lamp current A	Internal loss W	Inherent heating K	Ignition voltage kV	Load capacity pF	Switch-off time sec./Hz	Casing d (Ø) mm	a mm	b mm	c mm	Weight g
Aluminium casing (Al)													
Z 1000 S	140430	220-240	12	< 6	< 35	4-5	20-100	—	50	80	—	—	340
Z 1000 TOP	140607**	220-240	12	< 6	< 35	4-5	20-100	—	—	83	83	68	620
Z 1000 S D20	141584*	220-240	12	< 6	< 35	4-5	20-100	1216/50-60	50	89	—	—	340

* With IPP technology

** For flange-mounting with gasket for degree of protection IP55