

Electronic Superimposed Ignitors for HS Lamps 70 (DE) to 400 W and HI Lamps 70 to 400 W



Standard version or with automatic switch-off
Compact shape

For high pressure sodium lamps (HS),
metal halide lamps (HI) and
ceramic discharge lamps (C-HI)

Ignition voltage: 4–5 kV

Phasing of the ignition voltage:
60–90 °el and 240–270 °el

Max. permitted casing temperature: 105 °C

Screw terminals: 0.75–4 mm²

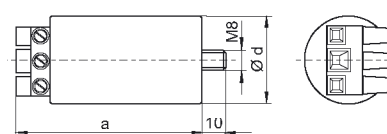
Fastening: male nipple with pre-assembled
washer and nut

For luminaires of protection class I and II

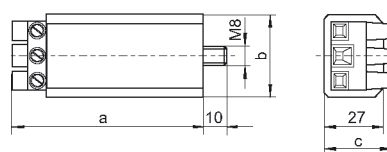
For luminaires of protection class I

(Z 400 M, Z 400 M VS-Power)

Al casing



PC casing



Ignitor									Casing				
Type	Ref. No.	Voltage AC 50–60 Hz	Max. lamp current	Internal loss	Inherent heating	Ignition voltage	Load capacity	Switch-off time	d Ø	a	b	c	Weight
		V	A	W	K	kV	µF	sec./Hz	mm	mm	mm	mm	g
Aluminium casing (Al)													
Z 400 M	140594	220–240	5	< 3	< 35	4–5	20–50	—	35	74	—	—	140
Z 400 M VS-Power ¹	147707	220–240	5	< 3	< 35	4–5	20–50	—	35	74	—	—	140
Z 400 M S	140693	220–240	5	< 3	< 35	4–5	20–50	—	35	74	—	—	140
Z 400 M S A20	140665	220–240	5	< 3	< 35	4–5	20–50	1310/50	35	78	—	—	150
Plastics casing (PC)													
Z 400 M K	140597	220–240	5	< 3	< 35	4–5	20–50	—	—	76	34	29	130
Z 400 M K VS-Power ¹	142897	220–240	5	< 3	< 35	4–5	20–50	—	—	76	34	29	130
Z 400 M K A20	140679	220–240	5	< 3	< 35	4–5	20–50	1310/50	—	80	34	30	145
Z 400 M K D20 ²	141582	220–240	5	< 3	< 35	4–5	20–50	1216/50–60	—	80	34	30	145

Suitable for outdoor lighting

¹ not suitable for C-HI lamps

² with IPP technology

