

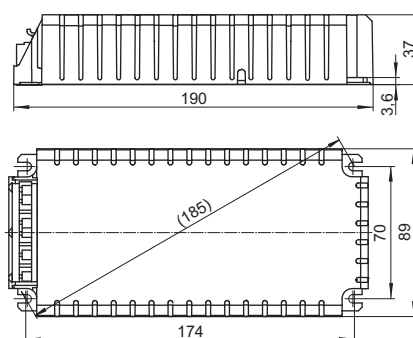
Electronic Ballasts for HI Lamps 2 x 35 and 2 x 70 W

Shape: K32

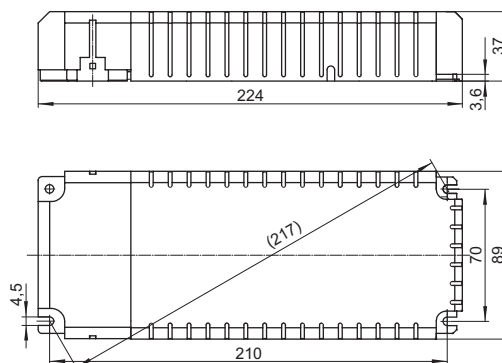
Casing: heat-resistant polycarbonate
For ceramic discharge tube lamps (C-HI)
Power factor: 0.98
Ignition voltage: max. 5 kV
Operation frequency: 176 Hz
Push-in terminals with lever opener: 0.75-2.5 mm²
Total harmonic distortion: < 10%
Temperature protection: a lamp is switched off in the event of overheating
Constant power consumption
Protection against "no load" operation
For luminaires of protection class I and II
Degree of protection: IP20
Permissible load capacity: 20-100 pF
RFI-suppressed
Fixing brackets for screws M4 for base mounting
Separate ignition channels enable independent lamp operation



K32



K32 with cord grip



Lamp				Electronic ballast								System
Output	Type	Base	Power consumption	Type	Ref. No.	Voltage AC	Mains	Energy-	Ambient	Casing	Weight	Output
W			W			50, 60 Hz	current	efficiency	temperature	temperature	g	W
						V -10%+6%	A		t _a (°C)	t _c (°C)		
Electronic built-in ballasts												
2x35	HI	GU6.5, G8.5, GU8.5, GX8.5, G12, E27	2 x 39	EHXc 235.316	188223	220-240	0.4-0.36	A2	-25 to 50	max. 80	405	86
2x70	HI	G8.5, GU8.5, GX8.5, G12, PG12-2, E27, RX7s	2 x 73	EHXc 270.317	188224	220-240	0.74-0.68	A2	-25 to 45	max. 80	440	160
Independent electronic ballasts with cord grip												
2x35	HI	GU6.5, G8.5, GU8.5, GX8.5, G12, E27	2 x 39	EHXc 235.316	188455	220-240	0.4-0.36	A2	-25 to 50	max. 80	455	86
2x70	HI	G8.5, GU8.5, GX8.5, G12, PG12-2, E27, RX7s	2 x 73	EHXc 270.317	188456	220-240	0.74-0.68	A2	-25 to 45	max. 80	490	160

Circuit diagrams see page 190