

Electronic Transformer
for remote installation
ET-PARROT 70 and 105 I

**Technical
Information**

Edition: Dec. 2009
subject to change

Technical data:

Reference:	ET-PARROT 70/220-240 I	ET-PARROT 105/220-240 I
for lamp:	1x50/1-2x35/1-3x20/ 2-7x10/4-14x5	1x100/1x90/1x75/1-2x50/ 1-3x35/2-5x20/4-10x10/7-21x5
Line voltage:	220 – 240V~	
Line current:	0.3 ARMS	0.45 ARMS
Line frequency:	50 - 60 Hz	
Voltage at the lamp (@ 240V):	11.9 V (70 W), 12.0 V (20 W)	11.9 V (105 W), 12.0 V (35 W)
Max. lamp wattage:	70 W	105 W
Losses:	max. 4 W (70 W)	max. 6 W (105 W)
Partial load:	20 W - 70 W	35 W - 105 W
Max. allowed voltage (AC):	198 – 264V	
Operating frequency:	app. 50 kHz	app. 40 kHz
Power factor:	>0.95	>0.95
Safety:	EN 61347-2-2	
Radio interference:	EN 55015 (A1: 2007)	
Harmonic content:	EN 61000-3-2	
Immunity:	EN 61547	
Temperature range:	0 °C to +45 °C	0 °C to +40 °C
Galvanic insulation between primary and secondary side:	4 kVRMS	
Max. switch-on current for cold lamp:	app. 0.45 A (70 W)	app. 0.5 A (105 W)
Dimming:	trailing edge phase control	
No-load proof:	Yes	
Short circuit protection:	Yes, reversible	
Overload protection:	Yes, reversible	
Overheating protection:	automat. switch off reversible	
Connections:	screw terminals	
12 V-wiring:	max. 2 m	
Primary:	H03VV – F 2 x 0.75 mm ²	
Secondary:	H03VV – F 2 x 0.75 mm ²	
Wire stripping:	sheath 1.2 cm; conductors 0.6 cm	
Wire cross section, primary:	0.75 mm ² to 0.5 mm ²	
Wire cross section, secondary:	0.75 mm ² to 0.5 mm ²	
Geometry (l x w x h):	128 mm x 38 mm x 31 mm	
Weight:	app. 115 g	app. 130 g
Approvals (safety):		

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