

Power - Premium Transformers

Description

Premium Electronic Transformers, fully dimmable with resistive and inductive dimmers. Maximum cable length from transformer to the furthest lamp is 2m. Short circuit and overload protection. 1.0kV surge protection - EN61547. Complies with EN 61347 - safety compliance and EN 55015, EN 61000, EN 61547 - EMC compliance.

5 year extended warranty - register at auroralighting.com/warranty

INTEGRATED EARTH TERMINAL
UK REG. DESIGN NO. 3011949



LOOP-IN, LOOP-OUT PRIMARY WIRING
TERMINALS & INTEGRATED EARTH
TERMINAL UK REG. DESIGN NO. 3011949



SINGLE OUTPUT TRANSFORMER
FOR USE WITH LOW VOLTAGE
TRACK SYSTEMS



AU-E60

10-60W/VA Premium Electronic Transformer*



AU-E105

35-105W/VA Premium Electronic Transformer



AU-150

50-150W/VA Premium Electronic Transformer



AU-210

50-210W/VA Premium Electronic Transformer



AU-300

50-300W/VA Premium Electronic Transformer



Specifications

Specifications	AU-E60	AU-E105	AU-150	AU-210	AU-300
Input voltage (V a.c.)			220-240 50/60Hz		
Output voltage (V a.c.)			11.4		
Output frequency (kHz)	40	30	22	22	22
Nominal power	10-60W/VA	35-105W/VA	50-150W/VA	50-210W/VA	50-300W/VA
Min. Load for dimming (W)	35	35	75	100	100
Line current (Amp)	0.27	0.43	0.62	0.87	1.25
Min-Max. amb. temp. °C (ta)	-20-50	-20-45	-20-45	-20-45	-20-45
Max. case temp. °C (tc)	70	75	80	80	80
Dimensions L x W x H (mm)	90 x 39 x 27mm	145 x 38 x 25mm	145 x 43 x 28mm	164 x 46 x 32mm	219 x 55 x 37mm
Max. load on one output	60VA	105VA	105VA	105VA	150VA
Secondary wiring terminals (pairs)	-	3	3	4	3



*Pre-wired with 30cm primary and secondary cables