

Lightech™ Product Catalog

> LET 60W 12V Low Wattage Start

66938

LET 60W 12V Low Wattage Start

GELT60A12012LW

Previous SKU: 901060010LW

60W Class 2 electronic transformer. Low 2.5 wattage minimum load makes it suitable for AC LED MR16s. Check compatibilty with AC LED MR16 manufacturer. Potted. 120V input.

Current: AC Availability: D

Specs	
Power:	60 W
Life:	50000 hrs
	000001110
Input specs	
Input current:	0.5 - 0.5 A
Input voltage:	120 - 120 V
Power factor:	0.96
Input frequency:	60 Hz
Efficiency:	94 %
Output anala	
Output specs	11.7 V
Output voltage:	
Output current range:	5000 - 5000 mA
Dimmable	
Dimmable:	true
Protections	
Over temperature protection:	true
Input voltage surge protection:	true
Environment	
Ta min:	0 °C
Ta max:	50 °C
Tc:	90 °C
IP:	20
Storage temp.:	-10 70 °C
	10 70
Standards	
UL:	E193999
Class II:	true
Mechanical	
Potted:	true
Input wire size AWG:	18 AWG
Input wires color:	black/white
Output wire size:	16 AWG
OUTPUT WIRE DOUBLE	true
INSULATED (BOOLEAN):	lide
Output wire color:	blue
Weight:	0.087 kg
Casing height:	53 mm
Casing width:	32.5 mm
Casing length:	20 mm
Case color:	silver



Features:

• Low wattage - minimum load is 2.5W this allows lower wattage lamp loads •

Aluminum





view larger

Compact Form Factor • Cast aluminum housing • Dimmable • High voltage – High temperature wire rating • Auto Thermal cut-off at 125°C • Auto-Thermal Regulation – begins dimming the lamp load proportional to the rise on case temperature above 80°C · Short Circuit Protection · High maximum case temperature 90°C • Class 2 power supply

Sales Availability: D

Manufacturer is responsible for FCC compliance of their final product. Notes:

Specifications may vary without notice Always consult National, State and local electrical codes

Parameters are measured at rated output, rated load and at an ambient temperature of 25°C

Expect slight variation including component tolerance, setup tolerance, line regulation and load regulation

Power supplies should always be stress tested and tested for EMC within specific fixtures

Where grounding/earthing is not indicated, avoid grounding/earthing or contact with grounded/earthed metal enclosures Performance with dimmers, where supported, may vary depending on dimmer model
Subject to limited warranty (3yr for transformers, 5yr for drivers) terms and conditions as published from time to time

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