



# TRANSFORMERS MLT SERIES

TYPE

### MATERIAL/FEATURES

- UL1838 and UL1598 Listed, the standard for low voltage landscape lighting systems
- 900, 1,200 watt output models available
- 316 Stainless Steel enclosure (Lifetime Warranty)
- Removable hinged door is lockable and weather sealed
- Above grade, NEMA 3R rated, rain tight enclosure
- LED indicators for instant recognition of 120 volt and 12 volt power
- Photocell Ready with quick connector
- Supplied with conduit knockouts and accessory knockouts
- Bottom panel swings down for easy access wiring
- Mounting plate and hardware supplied for easy installation

### FINISH

- Brushed Stainless Steel; optional polyester powder coat options available

### ELECTRICAL

- Long life, high temperature (130°C) Class B rated transformer core
- Copper Shielded Isolation/Insulation type - no contact between 120 volt & 12 volt windings.
- 1500v isolation between all windings and ground
- Grade M19 electrical grade steel for superior electrical and magnetic properties
- Strip copper secondary windings for lower temperature rise.
- Single phase, open core and coil
- E.L. laminated windings (linear output) vacuum impregnated with black slate flour
- Filled varnish for superior heat dissipation and noise reduction. Class 180°C
- 120 volt primary, 12.5 volt secondary 50/60 hertz/cycle (standard)
- 6 foot 18/3 SJT-WA weatherproof grounded power cord with flat angle plug
- On/Off rocker switch
- Manually Resettable magnetic circuit breaker for overload and short circuit protection

### OPTIONS

- MV Multi-Voltage 12.5v, 13.5v, 14.5v output (on one to 4 circuits)
- TR Timer Ready for plug in timers supplied by others
- T Mechanical Timer
- DT Digital Timer
- AT Astronomical Timer
- PC Photocell
- RPC Remote Photocell
- D Full phase/range dimmer
- R 24VAC Relay

### WARRANTY

- Limited lifetime warranty on enclosure
- 10 year warranty on mechanical/electrical components
- 3 year warranty on all timers

### ORDERING INFORMATION

CATALOG NO.	DESCRIPTION	OUTPUT
<b>MLT-312-900</b>	Stainless Steel 900 Watt (3x300w) Transformer	3 x 12.5v
<b>MLT-312-900-MV1</b>	Stainless Steel 900 Watt (3x300w) Transformer	1 x MV / 2 x12.5v
<b>MLT-312-900-MV2</b>	Stainless Steel 900 Watt (3x300w) Transformer	2 x MV / 1 x12.5v
<b>MLT-312-900-MV3</b>	Stainless Steel 900 Watt (3x300w) Transformer	3 x MV
<b>MLT-412-1200</b>	Stainless Steel 1200 Watt (4x300w) Transformer	4 x 12.5v
<b>MLT-412-1200-MV2</b>	Stainless Steel 1200 Watt (4x300w) Transformer	2 x MV / 2 x12.5v
<b>MLT-412-1200-MV4</b>	Stainless Steel 1200 Watt (4x300w) Transformer	4 x MV

**NOTE:** 220v, 240v and 277v available 12.5v output in 300w increment only Not MV output

Black Texture (Standard)	Antique Verde	Bronze Texture	Camel	White Texture	Hunter Texture	Rust	Weathered Iron	Weathered Brown	Stucco	Rubbed Verde	Chrome Powder	Acid Rust	Acid Verde	Black Acid Treatment
-BLT	-ATV	-BRT	-CAM	-WTX	-HTX	-RST	-WIR	-WBR	-STU	-RBV	-CPR	-BAR/CAR	-BAV/CAV	-BAT

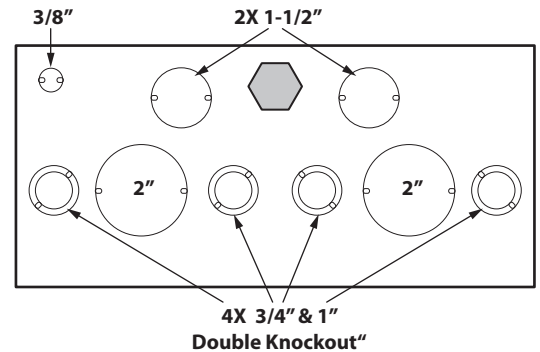
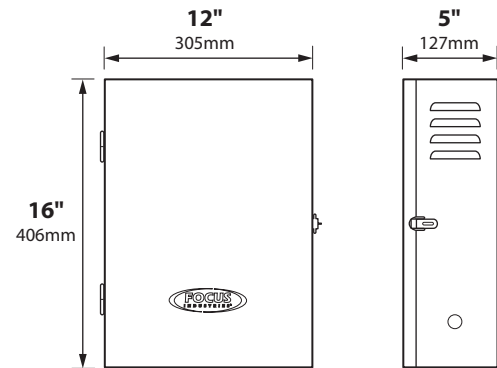
MLT Series\_2018 Cut Sheet 052518



UL 1838  
UL 1598



**MLT-412-1200-MV42DT**



### BOTTOM PANEL KNOCKOUTS

JOB INFORMATION	
Type:	Date:
Job Name:	
Cat. No.:	
Lamp(s):	
Specifier:	
Contractor:	
Notes:	

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