

FEATURES

- Switch-mode LED driver
- Input voltage (12VDC Model) 100-240V AC
- Input voltage (24VDC Model) 100-240V AC
277V AC
- Constant current limiting circuit

ENVIRONMENTAL

- MTBF: 100,000 hrs at full load and 25°C
- Heat dissipation: Convection
- Operating temperature: -30°C - +70°C
- Storage temperature: -40°C - +85°C

ELECTRICAL DATA

- Secondary circuit maximum load: 5A (12V) or 4A (24V)
- Voltage regulated +/-3%
- Auto recovery protection for over voltage/over current/over power and short circuit protection

SAFETY AND COMPLIANCE

- Tested and compliant to UL 1310 / UL48 Class 2 standards
- UL Listed for dry/damp location
- UL Wet listed when installed according to UL approved installation requirements



MECHANICAL SPECIFICATION

- Molded aluminum enclosure
- External mounting brackets for 4 bolt secure mounting



ORDERING INFORMATION

DESCRIPTION	CAT. NO.	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX. LOAD	CIRCUIT CAPACITY	DIMENSION
MT Series Class II Transformer	MT-60-1-5-12-D	INDOOR/OUTDOOR	100-240V AC	12V DC	1	60W	5A	4.25"W X 12.32"L X 4.00"D
	MT-100-1-4-24-D		100-240V AC 277V AC	24V DC	1	96W	4A	

PRODUCT	POWER SUPPLY PART #	TOTAL WATTAGE LOAD
COVE LIGHTING		
COVELUM LED Requires 12VDC Power Supply	MT-60-1-5-12-D	60W
COVELUM DESIGNER SERIES WHITES Requires 12VDC Power Supply	MT-60-1-5-12-D	60W
COVELUM LED COLORS Requires 12VDC Power Supply	MT-60-1-5-12-D	60W
COVELUM LED OUTDOOR Requires 12VDC Power Supply	MT-60-1-5-12-D	60W
PLATINUM COVE LED Requires 12VDC Power Supply	MT-60-1-5-12-D	60W

PRODUCT	POWER SUPPLY PART #	TOTAL WATTAGE LOAD
TUBE LIGHTING		
ILLUMILINE LED Requires 12VDC Power Supply	MT-60-1-5-12-D	60W
ILLUMILINE 2020 Requires 12VDC Power Supply	MT-60-1-5-12-D	60W
360° LED FASTUBE Requires 12VDC Power Supply	MT-60-1-5-12-D	60W
TIVOFLEX Requires 24VDC Power Supply	MT-100-1-4-24-D	100W
TIVOFLUTE Requires 12VDC Power Supply	MT-60-1-5-12-D	60W

PRODUCT	POWER SUPPLY PART #	TOTAL WATTAGE LOAD
SPECIALTY LIGHTING		
STARLIGHT PANEL LED Requires 12VDC Power Supply	MT-60-1-5-12-D	60W

PRODUCT	POWER SUPPLY PART #	TOTAL WATTAGE LOAD
STRAND LIGHTING		
TWILIGHTS LED Requires 12VDC Power Supply	MT-60-1-5-12-D	60W
LIGHTSPHERE LED Requires 12VDC Power Supply	MT-60-1-5-12-D	60W
ARCHITECTURAL CHANNEL LS SERIES LED Requires 12VDC Power Supply	MT-60-1-5-12-D	60W
TIVOTAPE STATIC HP INDOOR Requires 24VDC Power Supply	MT-100-1-4-24-D	100W