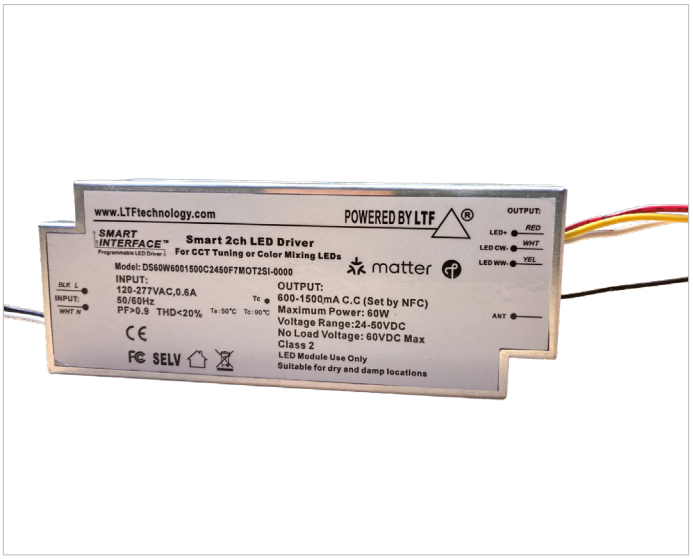
LTF TECHNOLOGY

POWERED BY LTF

DS60W6001500C2450F7MOTSI-0000

Wireless Matter Over Thread Programmable Driver



Efficiency	>87%
Power Factor	>0.90
Case TC	90°C Max.
Protection	Input / Output
Storage	-30°C / +90°C
Humidity	95% RH Max.
IP Rating	IP65
Class	Class 2 Power Supply
Dimming	Matter over thread
Constant Current	600-1500mA

c UL us LISTED E364143

c RU us

RoHS

Part 15 Class B Compliant

CE

TITLE 24 COMPLIANT

5 7* 10* YEAR WARRANTY

FEATURES

- Universal Input 120V - 277V AC 50/60Hz
- Matter over thread dimming
- Smooth, flicker free deep dimming 100% - 0.1%
- Title 24 compliant, AAA rating
- Class 2 power supply
- Isolated output power per NEC and UL safety requirements
- UL recognized/listed, meets UL 8750, 1310 requirements
- Auto-reset; short circuit, overload and thermal protection
- Low profile, small form factor, junction box mountable
- Efficient, high power factor >0.90*

MODEL KEY

Model Number Key - Constant Current

(L)	DS	96W	2800C	1834	BR1	UD	(REO)	-3002
UL Listed (Option)	Input Voltage DS = 120-277VAC DA = 120VAC DE = 277VAC DU = 220-240VAC	Wattage	2800mA Constant Current	18V-34V DC Output Voltage Range	Case Form Factor	UniDriver Series Tri-Mode Dimmable	Remote Enclosure RE = Indoor REO = Outdoor (Option)	Manufacturer Code

MODEL SPECIFICATIONS

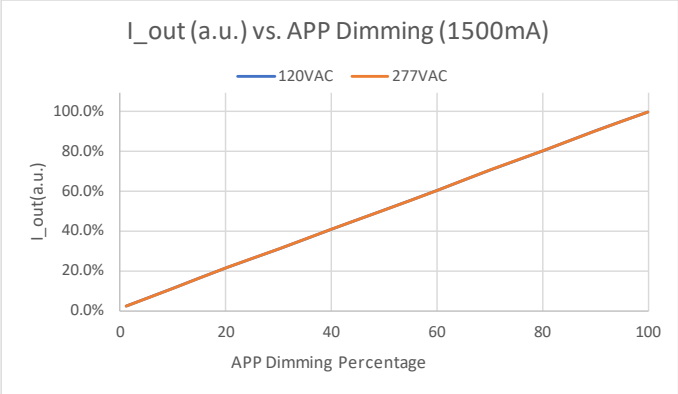
CONSTANT CURRENT

Model Number	Input Voltage	Wattage	Output Voltage	Progammable Output Current	Available Form Factor
DS60W6001500C2450F7MOT2SI-0000	120-277V AC 0.6A, 50/60Hz	60W	24V-50VDC	600-1500mA	F7

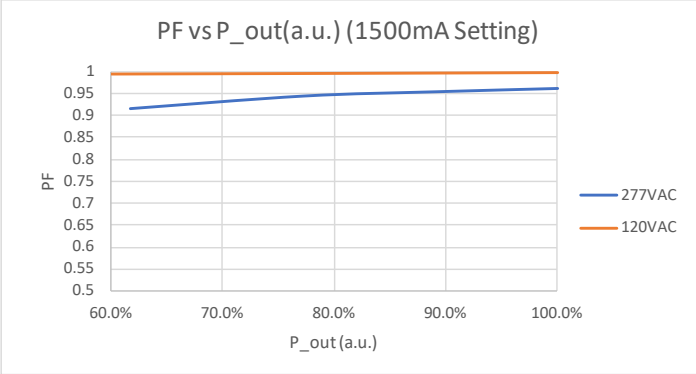
When operating in the performance area

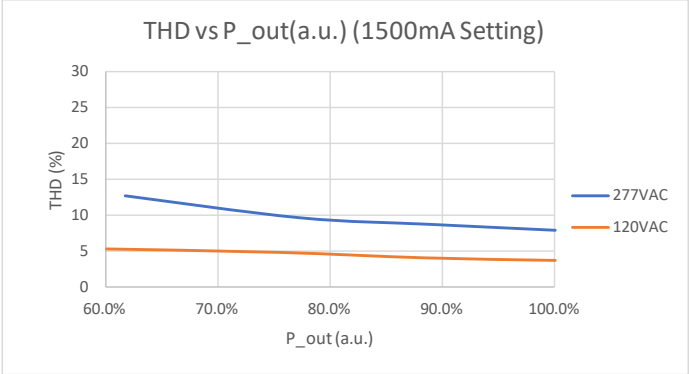
P: +1 (847) 498-5832 F: (773) 337-5628 E: LTFsales@ltftechnology.com
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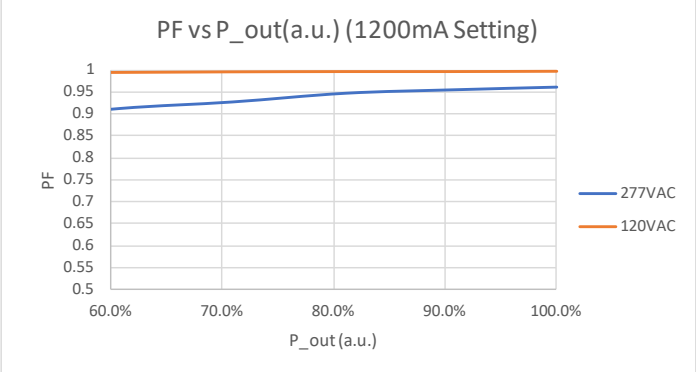
DIMMING CURVES

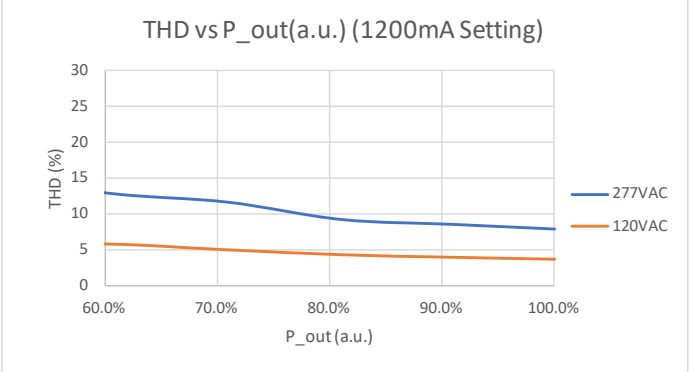


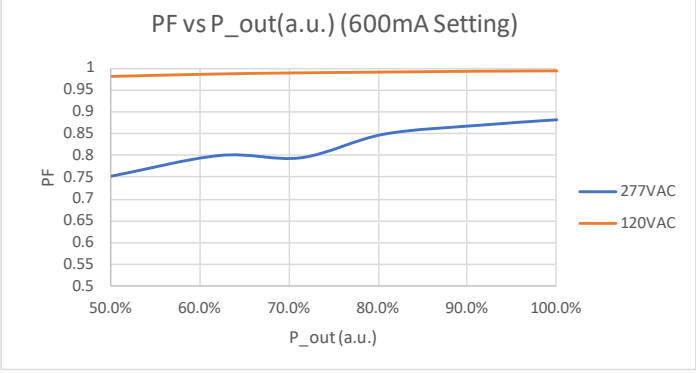
CHARACTERISTICS

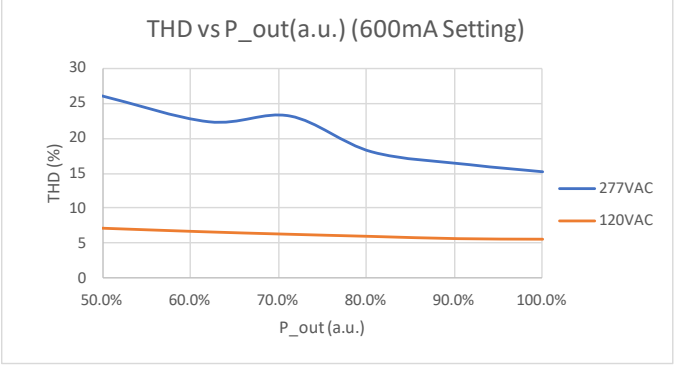




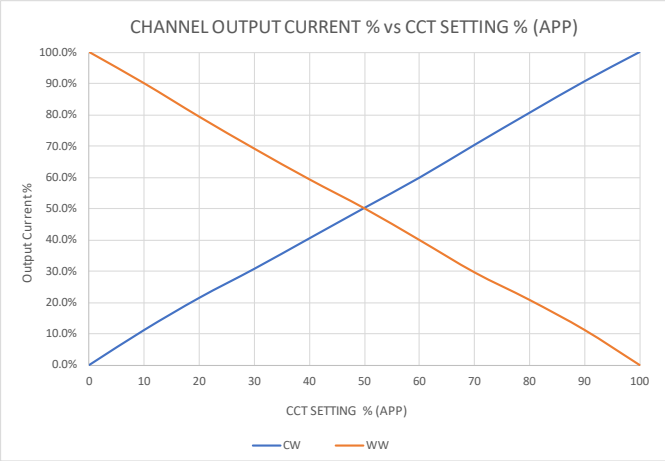


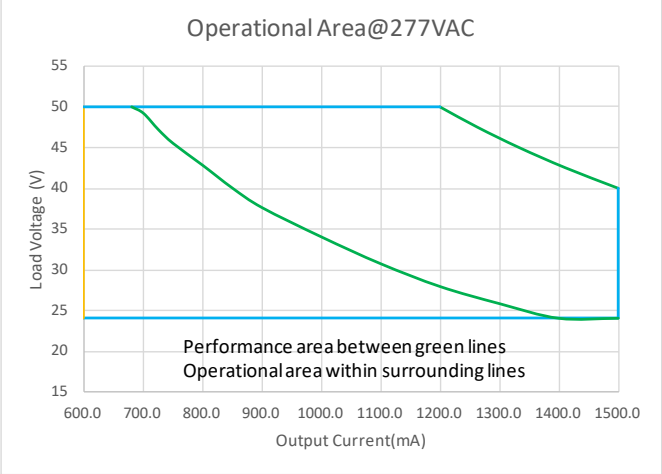


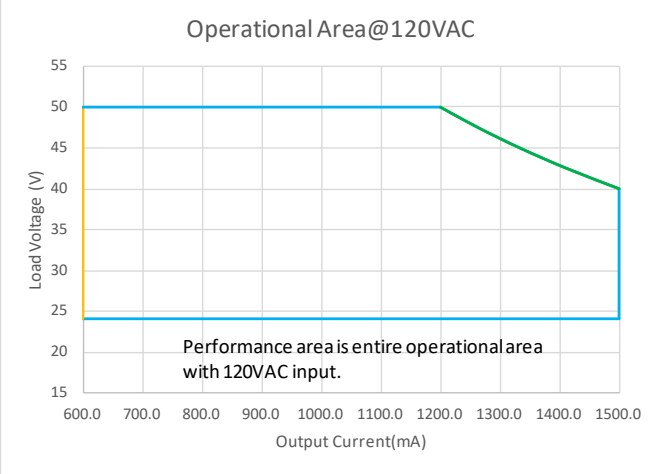




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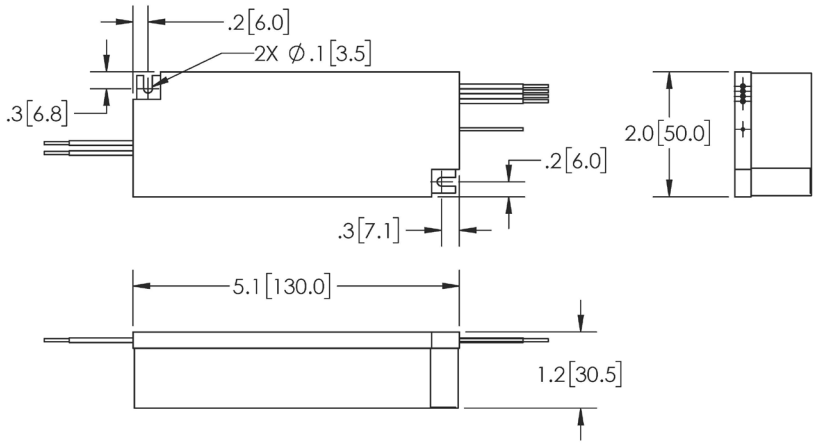






MECHANICAL SPECS

FORM FACTOR	DIMENSIONS
F7	5.1 in. (130 mm) x 2.0 in. (50 mm) x 1.2 in. (30.5 mm)



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