Discontinued
Contact Fulham for availability. Not for use in new designs.

T1M1UNV150P-40L SPECIFICATIONS

- Constant Current LED Driver
- Output Wattage: 40W Max.
- Universal Voltage (120V-277V~)
- CC Programmable 250-1500mA
- 0-10V Dimming
- Long Case
- Output voltage range of 10-57 ⎓
- IP65
- U-OUT 60V

General Specifications

Input Voltage	120-277~, 50/60 Hz
Input Current	0.42A Max.
Input Power	50W
Power Factor	>0.9
THD	<20%
Efficiency	89% Typical@277V Full Load
Driver Type	Constant Current
Output Current	250-1500mA
Output Voltage Range	10-57 ⎓
Output Power	40W Max.
Number of Output Channels	1 Channel
Dimming Controller Type/Dimming Range	0-10VDC / 100%-1%,0% (Figure 1)
RFI/EMI	FCC Part 15B Consumer EN55015
Output Type	LED Class 2
Potting Type / Degree of Fill	Potting As Per ASTM D36-86 / Fully Potted
Ambient Operating Temperature Range	-40°C to 60°C (-40°F to 140°F)
Max. Case Temperature	90°C (194°F)
Sound Rating	A
Input Surge Protection	Line-Neutral 4kV, Line & Neutral-Ground 6kV
Protections	Input Current Protection Output Short Circuit Protection Output Open Circuit Protection Output to Ground Short Protection Overload Protection Over Temperature Protection
Service Life	50,000 hours @Tc 85°C (181°F)
Approvals / Class	UL Listed, Class P, Type HL, Dry or Damp Locations
Warranty	5 years

Figure 1

Figure 2

Fulham extends a limited warranty to the original purchaser or first user for a period of 5 years @ Tc85°C from the date of manufacture when properly installed and operated under normal conditions of use. The usage of appropriate series connected Surge Protection Device (SPD) is required in high risk applications.For complete terms and conditions, please refer to the Warranty Center at www.fulham.com.Specifications subject to change without notice.

Figure 3

Figure 4

Figure 5

Figure 6

Figure 7

Figure 8

Fulham extends a limited warranty to the original purchaser or first user for a period of 5 years @ Tc85°C from the date of manufacture when properly installed and operated under normal conditions of use. The usage of appropriate series connected Surge Protection Device (SPD) is required in high risk applications.For complete terms and conditions, please refer to the Warranty Center at www.fulham.com.Specifications subject to change without notice.

Figure 9

Figure 10

Figure 11

Figure 12

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110 Dimmable 100%-1%, 0% SELV c UL us LISTED E342838 RoHS COMPLIANT IP65 CE

T1M1UNV150P-40L SPECIFICATIONS

Mechanical Data

NOTE :
1.This Driver Must Be Installed By A Licensed Electrician
2.This Driver Must Be Grounded

Wiring Diagrams

INPUT SIDE	LENGTH
BLACK	13.0" [330mm]
WHITE	13.0" [330mm]
PURPLE	13.0" [330mm]
GRAY	13.0" [330mm]

OUTPUT SIDE	LENGTH
RED	13.0" [330mm]
BLUE	13.0" [330mm]
ORANGE	9.84"[250mm]
YELLOW	9.84"[250mm]

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