

Lumi Tech F66

A55211



Fixture type

Project name



Notes

Fits inside of junction box above canopy.

Features

25W 24V Class 2 Remote-Mount. Fits inside of junction box above canopy.

Description

25W 24VDC Class 2 Remote-Mount. Fits inside of junction box above canopy. All-In-One dimming capabilities; Triac, ELV, and 0-10V dimming Universal input voltage; 100-305V AC

Voltage

120-277V (UNV)

Dimmable

Triac, ELV, and 0-10V

Specs



Light source and Technical

Lamp type: LED Driver

Wattage: 25W

25W DS25W UniDriver 100-305V Series Constant Current



| | |
|-----------------------|----------------------|
| Efficiency | higher than 85% |
| Power Factor | >95% |
| Case TC | 90C° Max. |
| Protection | Input / Output |
| Storage | -30°C / +90°C |
| Humidity | 95% RH Max. |
| IP Rating | IP 67 |
| Class | Class 2 Power Supply |
| Dimming | Triac/ELV/0-10V |
| Output Voltage | 440mA-2100mA |



RoHS



FCC Part 15
Class B compliant



FEATURES

- All-In-One dimming capabilities; Triac, ELV, and 0-10V dimming
- Universal input voltage; 100-305V AC
- Isolated output power per NEC and UL safety requirements
- UL recognized/ Listed, UL8750, UL1310
- Auto-reset ; Short circuit, Overload and Thermal protection
- Superior thermal performance
- Aluminum case with high W/m.K encapsulating material
- Low profile, small form factor, junction box mountable
- < 30% flicker with excellent dimming range
- Class 2 power supply and other than Class 2 options
- Efficient, high power factor, low THD, FCC Class B

ELECTRICAL SPECIFICATIONS

| Constant Voltage | | | |
|------------------|---|----------------|----------------|
| Model # | Input | Output Voltage | Output Current |
| A55211 | 100-305V AC 50/60Hz > 0.90 PF < 20% THD | 24VDC | 1100mA |

