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| PART NUMBER: | DATE: |
| PROJECT #: | TYPE: |
| PREPARED BY: | |

PART NUMBER:

FLEDT9G4/830F

2W T9 G4 MINI LED (FROST)

Fusion Miniature 12V T9 LED lamps provide crisp, bright white light at a tenth of the energy consumption of traditional halogen technology. Fully dimmable, these capsule T9 lamps are flexible enough for virtually any dynamic design.



KELVIN (CCT):

3000K 830

FEATURES & BENEFITS:

- Frosted glass lens
- 2W low energy consumption
- Crisp, bright white light
- 360 degree Omni directional beam
- Long life of 30,000 hrs
- Dimmable design (10%-100%)
- No harmful mercury or lead
- Excellent heat control as a result of Fusion LED Technology
- Damp location rated

APPLICATIONS:

- Residential - Accent, Ambient and Under Cabinet Lighting
- Hotels - Accent and Ambient Lighting
- Restaurant / Retail - Accent, Ambient and Under Cabinet Lighting

APPROVALS



ORDERING INFORMATION:

| PART NUMBER | DESCRIPTION | CASE QTY | CASE DIMENSIONS | CASE WEIGHT |
|---------------|-------------------|----------|---|----------------|
| FLEDT9G4/830F | 2W T9 G4 MINI LED | 500 | 450 x 190 x 135 mm - 17.7 x 7.5 x 5.31 in | 9.5g - 0.021lb |

OPERATING SPECIFICATIONS:

| PART NUMBER | AVG SYST WATTS* | INITIAL LUMENS (lm) | EFFICACY lm/W | CCT | CRI | RATED LIFE | WARRANTY |
|---------------|-----------------|---------------------|---------------|-------|-----|------------|----------|
| FLEDT9G4/830F | 2W | 160 lm | 80 lm/W | 3000K | 80 | 25,000 hrs | 2 Years |

ELECTRICAL SPECIFICATIONS:

| PART NUMBER | LAMP WATTS | LAMP OPERATING VOLTAGE | LAMP OPERATING CURRENT(mA) | OPERATING FREQUENCY | POWER FACTOR | DRIVER |
|---------------|------------|------------------------|----------------------------|---------------------|--------------|----------|
| FLEDT9G4/830F | 2 | 12 VAC | 180 | 60 | >0.9 | Integral |

PHYSICAL SPECIFICATIONS:

| PART NUMBER | LAMP STYLE | BULB FINISH | BASE | MAX OVERALL LENGTH (MOL) | MAX OVERALL DIA. (MOD) | WEIGHT | OPERATING TEMP. | STORAGE TEMP. |
|---------------|------------|-------------|------|--------------------------|------------------------|-----------------|-----------------|---------------|
| FLEDT9G4/830F | T9 | FROSTED | G4 | 36 mm - 1.42" | 12 mm - 0.47" | 0.014lb - 0.2oz | -20°C / 45°C | -20°C / 65°C |

