

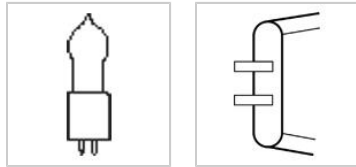


GE
Lighting

42612 - EML UNIT

GE Quartzline® T4 - Overhead Projection

This product is no longer manufactured.



CAUTIONS & WARNINGS

Caution

- Risk of Burn
 - Allow lamp/fixture to cool before handling.
 - Turn power off before installing lamp.
- Lamp may shatter and cause injury if broken
 - Dispose of lamp in a closed container.
 - Do not use lamp if outer glass is scratched or broken.

Warning

- Risk of Electric Shock
 - Turn power off before inspection, installation or removal.
- Risk of Fire
 - Keep combustible materials away from lamp.
 - Use in enclosed fixture rated for this product.
- Pressurized lamp--unexpected rupture may cause injury, fire, or property damage
 - Avoid direct water, liquid or metal contact.
 - Do not exceed 110% of rated voltage.
 - Do not use lamp if outer glass is scratched or broken.
 - Use in enclosed fixture rated for this product.

GENERAL CHARACTERISTICS

| | |
|---------------------|-------------------------|
| Lamp Type | Halogen - Single-Ended |
| Bulb | T4 |
| Base | Miniature Bi-Pin (G5.3) |
| Filament | C-6 |
| Rated Life (NOM) | 125.0 h |
| Primary Application | Overhead Projection |

PHOTOMETRIC CHARACTERISTICS

| | |
|---------------------------------------|----------------|
| Initial Lumens (NOM) | 5000.0 |
| Color Temperature (NOM) | 3200.0 K |
| Source Size (W) x (H) | 0.21 x 0.19 in |
| Nominal Initial Lumens per Watt (NOM) | 28.57143 |

ELECTRICAL CHARACTERISTICS

| | |
|---------------|--|
| Wattage (NOM) | 175.0 |
| Voltage (NOM) | 24.0 |
| Burn Position | Horizontal $\pm 15^\circ$ or Base Down |

DIMENSIONS

| | |
|------------------------------------|-------------------|
| Maximum Overall Length (MOL) (NOM) | 2.120 in(53.8 mm) |
| Bulb Diameter (DIA) (NOM) | 0.500 in(12.7 mm) |
| Light Center Length (LCL) (NOM) | 1.060 in(26.9 mm) |

PRODUCT INFORMATION

| | |
|----------------------------------|----------------|
| Product Code | 42612 |
| Description | EML UNIT |
| ANSI Code | EML |
| Standard Package | Case |
| Standard Package GTIN | 10043168426128 |
| Standard Package Quantity | 24 |
| Sales Unit | Unit |
| No Of Items Per Sales Unit | 1 |
| No Of Items Per Standard Package | 24 |
| UPC | 043168426121 |