# AMALGAM <sup>-</sup>

## TRIPLE TUBE COMPACT FLUORESCENT LAMPS

The energy-saving Amalgam TE compact fluorescent lamps perform better in higher temperature applications making them ideal for use in enclosed fixtures and applications with excessive heat. The USHIO Amalgam TE CFL lamps achieve 85-90% light output while operating at 150° F. These lamps contain less than 1mg of mercury. The Amalgam TE lamps are available in 26W, 32W and 42W Triple Tube versions. Color temperatures are available in 3500K and 4100K.

Amalgam Technology: Amalgam is a mercury alloy which is an upgrade from traditional liquid and pellet dosing mercury. Since amalgam gives better mercury vapor control in the lamp these lamps perform better over a wider variety of temperatures and operating positions.

#### **FEATURES & BENEFITS:**

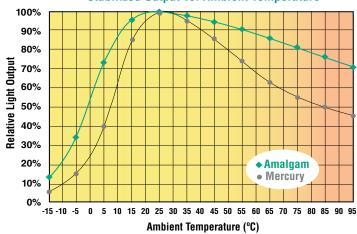
- · Wide Operating Temperature Range Making Them Ideal for **Higher Temperature or Enclosed Applications**
- Universal Burn With Stable Light Output in All Burning Positions
- Low Mercury Less Than 1Mg of Mercury Per Lamp
- Long Life 12,500 Hour Commercial Life
- · High Efficacy 67 Lumens Per Watt

## APPLICATIONS:

Enclosed Fixtures Where High Ambient Temperatures Are Expected:

- · High Bay Lighting
- · Outdoor Lighting
- · Recessed Lighting
- · Display Case and Cabinet Lighting

#### Stabilized Output vs. Ambient Temperature



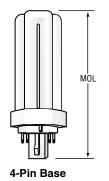
#### Case Quantity: 50

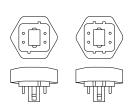
Watts (W)	Ordering Code	Lamp Description	Base	Volts (V)	Lamp Current (A)	Dimer MOL (mm)	MOL (in)	Color Temp (K)	CRI	Lumino Nom. (Im)	us Flux Min. (Im)	Average Rated Life* (h)	Commercial Life** (h)
AMALGAM TE Triple Tube 4-Pin Base for Electronic Ballasts													
26	3000532	CF26TE/835A	GX24q-3	105	0.325	131	5.2	3500	82	1800	1620	10000	12500
26	3000533	CF26TE/841A	GX24q-3	105	0.325	131	5.2	4100	82	1800	1620	10000	12500
32	3000534	CF32TE/835A	GX24q-3	100	0.320	147	5.8	3500	82	2400	2160	10000	12500
42	3000536	CF42TE/835A	GX24q-4	135	0.320	168	6.7	3500	82	3200	2800	10000	12500
42	3000537	CF42TE/841A	GX24q-4	135	0.320	168	6.7	4100	82	3200	2800	10000	12500

Based on ANSI / IESNA standards of 3 hours per start

CAUTION: Amalgam CFL lamps may not be compatible with all dimming systems and applications. Please consult the dimmer manufacturer for compatibility.

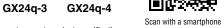
(Hg) - LAMP CONTAINS MERCURY Manage in Accord with Disposal Laws





All dimensions shown in inches unless otherwise noted.









<sup>\*\*</sup> Based on estimated commercial operating standards of 12 hours per start