# amalgam te CFL

#### 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 1 mg of mercury. The Amalgam TE lamps are available in 26W Triple Tube versions. Color temperatures are available in 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:

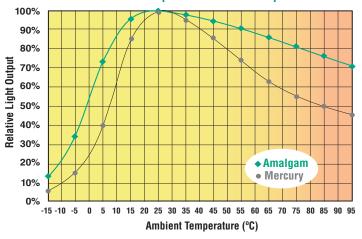
- Wide Operating Temperature Range Making Them Ideal for Higher Temperature or Enclosed Applications
- · Universal Burn With Stable Light Output in All Burning Positions
- Low Mercury Less Than 1Mg of Mercury Per Lamp
- Long Life 12,500 Hour Commercial Life
- · High Efficacy 67 Lumens Per Watt

### **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**

						Lamp	Dimensions		Color		Luminous Flux		Average	Commercial	
	Watts (W)	Ordering Code	Lamp Description	Base	Volts (V)	Current (A)	MOL (mm)	MOL (in)	Temp (K)	CRI	Nom. (Im)	Min. (Im)	Rated Life* (h)	Life** (h)	
	AMALGAM TE Triple Tube 4-Pin Base for Electronic Ballasts														
	26	3000533	CF26TE/841A	GX24q-3	105	0.325	131	5.2	4100	82	1800	1620	10000	12500	
:	* Based on ANSI / IESNA standards of 3 hours per start ** Based on estimated commercial operating standards of 12 hours per start All dimensions shown in inches unless otherwise noted.														
CAUTION: Amalgam CFL lamps may not be compatible with all dimming systems and applications. Please consult the dimmer manufacturer for compatibility.															
								4-Pin E	lase		GX	24q-3			



Form No. S-ACFL/1216

Specifications may be subject to change without prior notice. Refer to www.ushio.com for the most current product specifications.