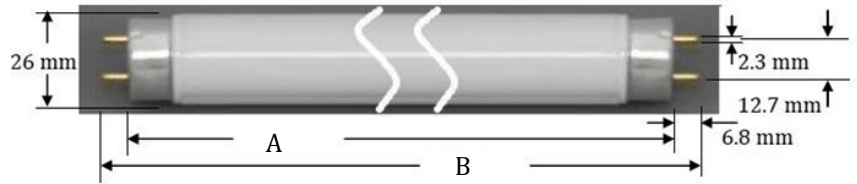


T8-G13 Series

DIMENSIONS and SPECIFICATIONS



	51412401 (60 cm)	51412403 (58 cm)	51424404 (120 cm)
A	589.0 mm	580.0 mm	1197.0 mm
B	602.6 mm	591.6 mm	1210.6 mm

FEATURES

Energy saving	Replace halogen bulbs and CFL
High luminous efficiency	Won't raise room temperature
Easy installation	No IR or UV radiation
Longer lifetime	Good for indoor use
Environment friendly	
Comfortable light color	

APPLICATIONS

Institutional	Hallway	Workplace Lighting
Mercantile	Living Room	Reading Lighting
Hospitality	Dinning Room	Ceiling-mounted Luminaries
Healthcare	Kitchen	Wall-mounted Luminaries
Educational	Bedroom	
Entertainment	Bathroom	
Industrial	Home Office	
Transportation	Utility Room	
Residential	Staircase	
Sports	Basement	
Recreational	Garage	

CAUTIONS

- Do not stare into beam
- Do not use in a full enclosed fixtures
- Do not use with dimmer
- Do not use with emergency lights
- Do not change the mechanical design
- Risk of electric shock
- Keep the environment dry
- For dry location only
- For indoor use only

SPECIFICATIONS

	51412401	51412403	51424404
Model	51412401 (60 cm)	51412403 (58 cm)	51424404 (120 cm)
Optical			
Color Temperature	6500 K		
Light Color	Cool White		
Luminous Flux	650 lm	650 lm	1300 lm
CRI	70		
Viewing Angle	120°		
Electrical			
Nominal Wattage	12 W	12 W	24 W
Nominal Voltage	AC 90 ~ 264V / 50 ~ 60Hz		
Power Efficiency	85%		
Nominal Optical Efficiency	60 lm/W		
Insulation	600V		
Mechanical			
Lamp Type	Linear Tube		
Bulb	T8		
Bulb Material	Diffusion PC		
Base	Medium Bi-Pin (G13)		
Cover	Frosted		
Operating Temperature	-20 °C to +65 °C		
Intensity Degradation 90% @ 25°C	10,000 hrs		
Intensity Degradation 70% @ 25°C	50,000 hrs		
Packaging			
Pieces / Box	20 (with single pack box)	20 (with single pack box)	10 (with single pack box)
General			
Overall Length	602.6 mm	591.6 mm	1210.6 mm
Tube Length (Without Pin)	589.0 mm	580.0 mm	1197.0 mm
Tube Diameter	26.0 mm	26.0 mm	26.0 mm
Tube Pin Distance	12.7 mm	12.7 mm	12.7 mm
Tube Pin Diameter	2.3 mm	2.3 mm	2.3 mm