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ITEM SKU#: 662187485027

# T8 Glass Tube

COMMERCIAL LIGHTING | LED TUBES

### **FEATURES**

- No ballast needed. Can run directly off the main switch without any major rewiring.
- Exceptional efficacy with high lumen output & CRI, ensuring bright, clear and even illumination across space.
- Supports wide beam angle for ample coverage; no flickering, humming, or dark spots.
- Comes with CCT selectability and an in-built universal line voltage driver for efficient and personalized performance.
- A convenient retrofit for traditional lights, resulting in low energy consumption and decreased maintenance costs.
- Suitable for use in both dry and damp locations and in low temperatures.

### APPLICATIONS

Offices, Schools, Retail Stores, General Areas, Lobbies, Residential Spaces

### PRODUCT DETAILS

### ELECTRICAL

Power	42 W
Voltage	120-277 V
Current	0.17 A
Power Factor	0.9
Total Harmonic Distortion (THD)	20%

### LIGHTING PERFORMANCE

Lumens	5030 lm
Efficacy	119.8 lm/W
Color Temperature (CCT)	3000 K-3500 K-4000 K-5000 K-6500 K
Color Rendering (CRI)	80
R9 (Red Value)	5
Beam Angle	200°
Dimmable Lighting Control	Continuous Dimming to 10% or Below



# ENVIRONMENT

<b>Operating Temperature</b>	-4 °F ~ +113 °F
Suitable Location	DAMP
LIFESPAN	
Average Life (Hours)	50,000
Warranty (Years)	5
COMPONENTS	
LED Light Source	Lumileds
Driver	Internal Driver
CONSTRUCTION	
Housing	Glass Coating / Glass Painting
Cover Material	Glass
Diffuser	Frosted
Base	R17D & FA8
Finish	White

### PART NUMBER & QUALIFICATIONS

Ordering Part Number	IK-GT808-0042-CCTB-SF
<b>Qualified Part Number</b>	IK-GT808-0042-CCTB-SF
SKU Number	662187485027

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Not all product variations listed on this page are DLC qualified. Visit https://www.designlights.org/qpl to confirm qualification.

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## ITEM SKU#: 662187485027 Technical Data Sheet T8 Glass Tube Type B

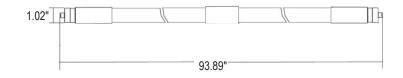


### DIMENSIONS AND WEIGHT

Length (Inches)	93.89"	
Diameter (Inches)	1.02"	
Net Weight (lbs)	2.2	

### PACKAGING

Box Dimensions (Inches)	50" x 13.18" x 8.66"	
Box Weight (lbs)	25.35	
Quantity Per Box	10	



# SUPPORTING DOCUMENTS

DOCUMENTS	DOCUMENT LINK
Product Sheet	View / Download
LM80 Report	View / Download
Installation Instructions	View / Download

### **ORDERING INFORMATION**

SKU NUMBER	DESCRIPTION	QUANTITY/BOX
662187485027	T8 GLASS TUBE TYPE B: 8FT / 42 W / 5030 LM / 30-35-40-50-65 K / 100-277 V / WHITE	10



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