



GLASS T8 TUBE 43W LOOX

OVERVIEW

The T8 Glass LED Tube offers a high-efficiency lighting solution designed to replace traditional fluorescent tubes. With a wide 300° beam angle and reliable 5375 lumen output, it delivers consistent, energy-saving illumination for a variety of indoor spaces.

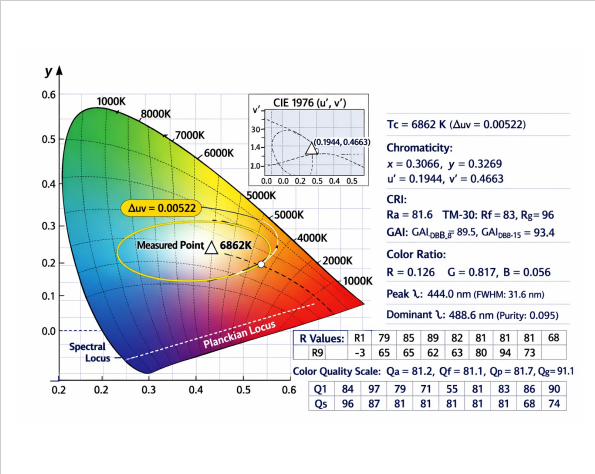
PRODUCT VARIANTS & TECHNICAL DATA

Code	Type / Description	Wattage(W)	Total Luminous Flux(lm)	Luminous Efficacy(lm/W)	Power Factor(pf)	Beam Angle	CRI (Ra)	IP Rating
LKT12G10433 LKT12G10434 LKT12G10436	2700K / 4000K / 6500K, Tube Light	43	5375	125	>0.5	280°	>80	20

TECHNICAL INFORMATION

Frequency(Hz)	
Input Voltage(V)	165-265
Life Span(Hrs)	30000
IK	
Surge Protection(KV)	
Protection Class	
SDCM	<5
Sensor	No
Ambient Temperature(Ta)	
Operating Temperature	
UGR	
Product Face Size (mm)	L1213*φ28
Product Weight (gr)	
Energy Usage	A+
Lumen Maintenance(lm)	5375

PHOTOMETRIC DIAGRAMS



R Values:	R1	79	85	89	82	81	81	81	68
	R9	-3	65	65	62	63	80	94	73	

Q1	84	97	79	71	55	81	83	86	90
Qs	96	87	81	81	81	81	81	68	74

Chromaticity / CCT diagram

GENERAL INFORMATION

Body Material	Glass + Metal Holder
Diffuser	
Mounting Type	Surface
Cut Size	
Driver Brand	No
Chip Brand	No

APPLICATION AREAS

- Schools
- Car Parking
- Warehouses
- Residential Building
- Commerical Buildings
- Garages and Workshops
- Industrial & Storage Facilities