

# ONYXLITE®

## LED GT8 RETROFIT

**5** years warranty  
FREE Maintenance Service

- Using advanced constant isolated current driver
- No UV and IR radiation release, mercury & lead free
- Durable life span, more than 50,000 hours
- No flickering and noise
- Saving 60% energy compare with conventional fluorescent lamp
- Energy-saving and environmental friendly



### APPLICATIONS



Shopping Mall



Hotel



Coffee Shop



Bank



Meeting Room



Exhibition Hall



House

### SPECIFICATIONS



LED LIGHT SOURCE	SMD 2835 Ultra Bright 25-27LM
LED LIFE CYCLE ( Hrs )	50 000 Hrs
DRIVER TYPE	Built In Driver Input AC 85-305V
HOUSING MATERIAL	Heat Sink Aluminium Alloy
PROTECTIVE GLASS	PC Cover
LAMP HOLDER	G13 Base
INPUT VOLTAGE ( Vac )	AC 85-305V
INPUT CURRENT ( mA )	180 mA-310 mA
OUTPUT POWER ( W )	RATED POWER ± 0.5W
FREQUENCY ( Hz )	50 / 60 Hz
POWER FACTOR ( pf )	> 0.9
POWER EFFICIENCY ( % )	> 85%
LIGHT EFFICIENCY ( lm/w )	110 lm/w ± 5%
BEAM ANGLE( ° )	130°
COLOR RENDERING INDEX ( Ra )	75 - 85
COLOR TEMPERATURE ( K )	2700K-3300K (WW) 4000K-4500K (PW) 5500K-6500K (CW)

OPERATING TEMPERATURE ( °C )	-20 ~ 55°C
STORAGE TEMPERATURE ( °C )	-30 ~ 65°C
STORAGE HUMIDITY ( % R.H )	10% ~ 85%
INGRESS PROTECTION ( IP )	IP 50
DIMENSION ( mm )	2 Ft = 602mm 4 Ft = 1212 mm
WARRANTY	5 Years

#### COMPLIANCE STANDARD

SIRIM ,ST, CE, RoHS  
MS IEC 62031 and MS IEC 60061-1 ( Safety Test )  
IEC 62471 (Photobiological of lamps)  
IEC 62612:2013 ( Performance Test )  
MS 2598:2014 for MEPS ( Performance Test )  
EMC Directive 2004/108/EC  
RoHS Directive 2011/65/EU



#### POWER AVAILABLE

TYPE	POWER	LED QTY (pcs)	LUMINOUS FLUX (lm)	DIMENSION (mm)	NET WEIGHT (kg)
2 Feet	7W	60	>770	602 x 26	0.16
	9W	60	>990	602 x 26	0.16
4 Feet	12W	120	>1320	1212 x 26	0.31
	16W	144	>1840	1212 x 26	0.31
	18W	144	>2000	1212 x 26	0.31
	20W	144	>2200	1212 x 26	0.31
	22W	156	>2640	1512 x 26	0.51