



# SPECIFICATION

Expert T8



## Product Details

### S/N Rules

$\frac{SLR-T8}{1} \frac{X}{2} \frac{X}{3} \frac{X}{4} \frac{X}{5} - \frac{XXX}{6} - \frac{X}{7}$

EX:  $\frac{SLR-T85F22-260-P}{1} \frac{2}{2} \frac{3}{3} \frac{4}{4} \frac{5}{5} - \frac{6}{6} - \frac{7}{7}$

1. SLR - ShineLong Round Tube
- 2 T8: T8 Diameter
3. X - Size: 1 = 1ft; 2 = 2ft...
- 4: X - Cover Type (S: Striped cover, F :Frosted cover, T :Transparent cover)
5. XX - Watt: 08=8w; 11=11w; 22=22w(according to actual watt)
6. 260 :260PCS LED(Number of leds)
7. X - CCT: P=pure white; W=warm white; C=cool white;

### Application

- Offices
- libraries
- shops / The mall
- factories
- subway
- The hotel

### Features

- CE, RoHs, ERP, SAA, TUV certified
- Mitsubishi PC cover+AL housing+AL PCB Board
- ±90° rotated caps, 94V0 fire resistance
- Isolated driver with double insulating bush, Rubycon capacitors inside
- With PPTC
- Free of risk, 100% insulation test and sampling hi-pot test before delivery
- Efficiency options: 110~120lm/w , 140~150lm/w
- L80B50(Ta=25°C) : 70,000hrs
- 7 year warranty

### Temperature

Operating: -20 ~ +50°C  
Storage: -40 ~ +85°C

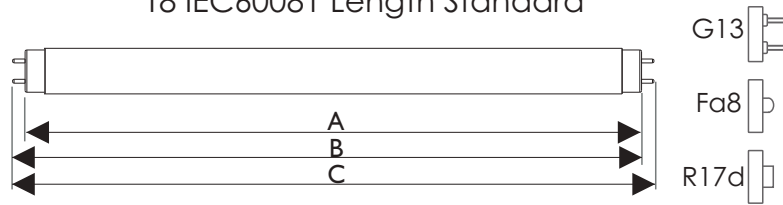


## Product Details



## Dimension

T8 IEC60081 Length Standard



length	A		B	C
	Min.mm	Max.mm	Max.mm	Max.mm
600	590	595	597	604
900	895	900	902	909
1200	1200	1205	1206	1214
1500	1500	1505	1508	1515

## Data Sheet

Article Number	Size	Power	LEDs	Beam Angle	CRI	AC Input	DC Output	SDCM	Efficiency (±5%)	Lumen Output
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### Standard Lumen Version

SLR-T82X10-117-X	600mm	10W	117	120°	>80	100~240V	30~40V	<3	100~110lm/w	1000~1100lm
SLR-T84X18-234-X	1200mm	18W	234	120°	>80	100~240V	30~40V	<3	110~120lm/w	1980~2160lm
SLR-T84X20-234-X	1200mm	20W	234	120°	>80	100~240V	30~40V	<3	110~120lm/w	2200~2400lm
SLR-T85X22-260-X	1500mm	22W	260	120°	>80	100~240V	30~40V	<3	110~120lm/w	2400~2600lm
SLR-T85X25-286-X	1500mm	25W	286	120°	>80	100~240V	30~40V	<3	110~120lm/w	2750~3000lm
SLR-T85X30-312-X	1500mm	30W	312	120°	>80	100~240V	30~40V	<3	110~120lm/w	3300~3600lm

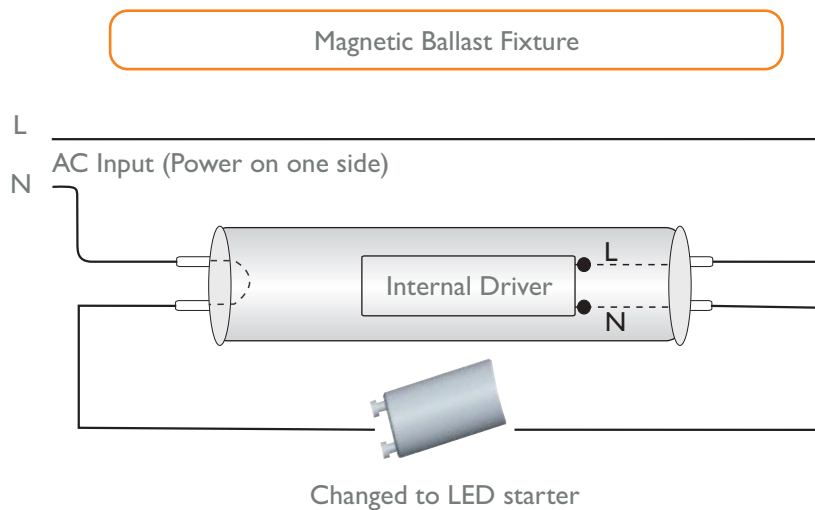
### High Lumen Version

SLR-T82X10-117-X	600mm	10W	117	120°	>80	100~240V	30~40V	<3	130~140lm/w	1300~1400lm
SLR-T84X18-234-X	1200mm	18W	234	120°	>80	100~240V	30~40V	<3	140~150lm/w	2520~2700lm
SLR-T84X20-234-X	1200mm	20W	234	120°	>80	100~240V	30~40V	<3	140~150lm/w	2800~3000lm
SLR-T85X22-260-X	1500mm	22W	260	120°	>80	100~240V	30~40V	<3	140~150lm/w	3080~3300lm
SLR-T85X25-286-X	1500mm	25W	286	120°	>80	100~240V	30~40V	<3	140~150lm/w	3500~3750lm
SLR-T85X30-312-X	1500mm	30W	312	120°	>80	100~240V	30~40V	<3	140~150lm/w	4200~4500lm

Different wattage can be customized

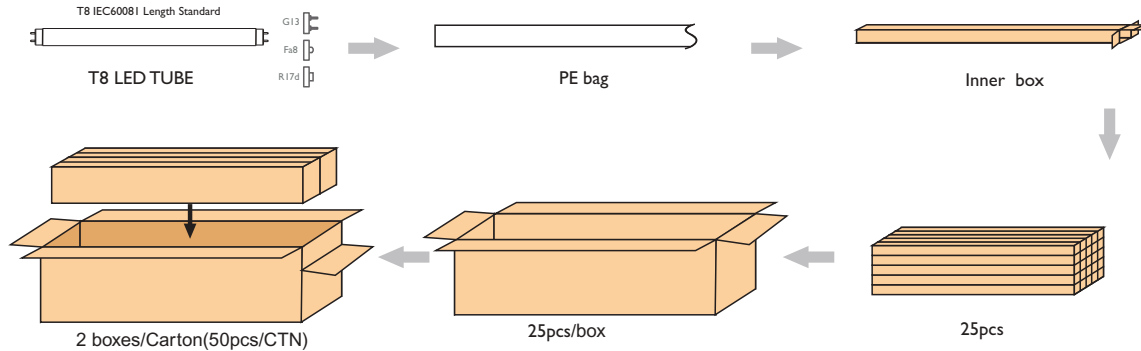
# ! WARNING!

- \* Switch off the power before replacement.
- \* Remove the ballast or starter before installation.
- \* Indoor use only.



# Package

Size	Carton Size	N.W./CTN	G.W./CTN	Maximum Loading of		
				20'GP	40'GP	40'HQ
600mm	73*45*24cm	11kg	17kg	360CTNs	750CTNs	913CTNs
900mm	103*45*24cm	15kg	23kg	266CTNs	557CTNs	639CTNs
1200mm	133*45*24cm	17kg	29kg	201CTNs	412CTNs	500CTNs
1500mm	163*45*24cm	25kg	35kg	168CTNs	357CTNs	399CTNs



All the above information is subject to the final interpretation of ShineLong Technology.