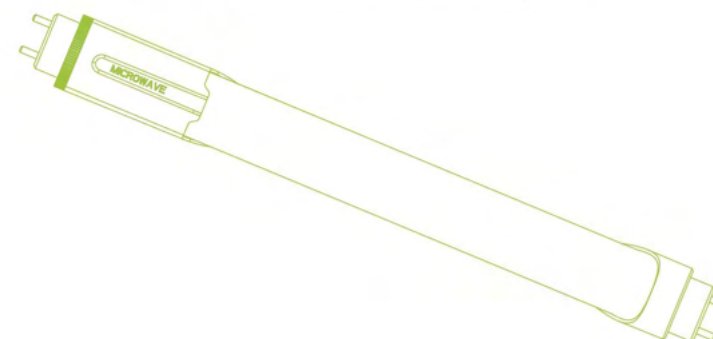
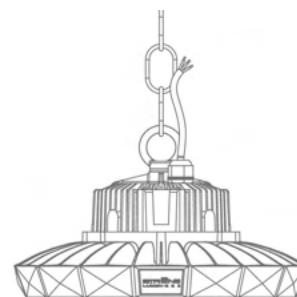




LCARE LIGHTING LIMITED

Tel : +91 8850011515

Mail : sales@lcarelighting.com

Website : lcarelighting.com

Add : 2/F, Tower 1, Tern Centre, 237 Queen's Road Central, Sheung Wan, Hongkong

**2025 TUBE LIGHT
PRODUCT CATALOG**

CONSTANT LED TUBE

S803 220lm/W LED Tube	01-02
S828 200lm/W LED Tube	03-04
Ultra-Efficient Tube T8	05-06
S501 LED Tube	07-08
S803 Customizable Tube	09-10
3 Power & CCT Adjustable Tube	11-12
Nano Tube	13-14
Fresh Meat Tube T8	15-16
Y803 Amber Tube – No UV No Blue Light	17-18
T8 Small Beam Angle Tube	19-20
T5 Small Beam Angle Tube	21-22
S502 Integrated Tube	23-24
S808 IP65 Waterproof Tube	25-26
S813 Economy T8 Tube	27-28
DALI Dimmable T8 Tube	29-30

COMPATIBILITY AND EMERGENCY

T5 EVG/universal Tube	31-32
T8 EVG/universal Tube	33-34
Emergency LED T8 TUBE LIGHT	35-36

MS SENSOR & SMART LED TUBE

CE8-WB Microwave Sensor LED Tube Light	37-38
M1T5-WB Microwave Sensor + Wireless Networking	39-40
M1E8-WB IoT Smart LED Tube Light	41-42
M1T8-WB IoT Smart LED Tube Light	43-44
N1T8-WB NFC Dimming Tube	45-46
G5-T-WB2 T5 Microwave Sensor	47-48
G8-T-WB2 T8 Microwave Sensor	49-50
G8-T-WB T8 SENSOR LED TUBE	51-52
PT8-WB T8 SMART LED TUBE	53-54

GLASS TUBE

LED T8 Glass Tube	55-56
-------------------------	-------

LED LINEAR LIGHT

Linear Light Linkable	57-58
Linear Light Four Generations	59-60

TRI-PROOF LIGHT

TR03 Tri-proof Light	61-62
SF3 Tri-proof Light	63-64
Tri-proof Light	65-66



T8

LED CONSTANT TUBE

01/30 Listing

01/02

S803 220lm/W LED Tube

03/04

S828 200lm/W LED Tube

05/06

Ultra-Efficient Tube T8

07/08

S501 LED Tube

09/10

S803 Customizable Tube

11/12

3 Power & CCT Adjustable Tube

13/14

Nano Tube

15/16

Fresh Meat Tube T8

17/18

Y803 Amber Tube – No UV No Blue Light

19/20

T8 Small Beam Angle Tube

21/22

T5 Small Beam Angle Tube

23/24

S502 Integrated Tube

25/26

S808 IP65 Waterproof Tube

27/28

S813 Economy T8 Tube

29/30

DALI Dimmable T8 Tube

LED TUBE LIGHT

High Light Efficiency, High Energy Saving

S803(Aluminum + PC) Ultra-Efficient Tube 220 lm/W



Features

- High Efficiency: 220lm/W, maximum brightness with low energy consumption
- Durable & Heat-Resistant: A6063 aluminum, excellent heat dissipation, anti-deformation
- Reliable Protection: 3kV lightning test(LN-G3000V), resistant to voltage fluctuations
- Stable & Long-Lasting: Special coating prevents aluminum exposure
- Wide Temperature Range: Works in -20°C to +48°C

Applications

Office area, Workshop area, Parking lot & hotel area, Super market & grocery store



Parameters

Series	Model	Efficacy(±5%)	Power	Lumen Output(±5%)	Size	Length	Carton Size	G.W.
S803	SL-DG2-0610LT-G8-R	210 lm/W	6 W	1260 lm	Ø28*L603 mm	0.6 m	L650 * W195 * H200 mm	7.6 kg/25 pcs
			10 W	2100 lm	Ø28*L603 mm	0.6 m	L650 * W195 * H200 mm	7.6 kg/25 pcs
	SL-DG2-0610LT-G8-R-F		6 W	1260 lm	Ø28*L603 mm	0.6 m	L650 * W195 * H200 mm	7.6 kg/25 pcs
			10 W	2100 lm	Ø28*L603 mm	0.6 m	L650 * W195 * H200 mm	7.6 kg/25 pcs
	SL-DG3-0610LT-G8-R		6 W	1260 lm	Ø28*L907 mm	0.9 m	L950 * W195 * H200 mm	9.4 kg/25 pcs
			10 W	2100 lm	Ø28*L907 mm	0.9 m	L950 * W195 * H200 mm	9.4 kg/25 pcs
	SL-DG3-0610LT-G8-R-F		6 W	1260 lm	Ø28*L907 mm	0.9 m	L950 * W195 * H200 mm	9.4 kg/25 pcs
			10 W	2100 lm	Ø28*L907 mm	0.9 m	L950 * W195 * H200 mm	9.4 kg/25 pcs
	SL-DGE-1015LT-G8-R	220 lm/W	10 W	2200 lm	Ø28*L1061 mm	1.047 m	L1100 * W195 * H200 mm	10.5 kg/25 pcs
			15 W	3300 lm	Ø28*L1061 mm	1.047 m	L1100 * W195 * H200 mm	10.5 kg/25 pcs
	SL-DGE-1015LT-G8-R-F		10 W	2200 lm	Ø28*L1061 mm	1.047 m	L1100 * W195 * H200 mm	10.5 kg/25 pcs
			15 W	3300 lm	Ø28*L1061 mm	1.047 m	L1100 * W195 * H200 mm	10.5 kg/25 pcs
	SL-DG4-1015LT-G8-R		10 W	2200 lm	Ø28*L1213 mm	1.2m m	L1250 * W195 * H200 mm	11.8 kg/25 pcs
			15 W	3300 lm	Ø28*L1213 mm	1.2m m	L1250 * W195 * H200 mm	11.8 kg/25 pcs
	SL-DG4-1015LT-G8-R-F		10 W	2200 lm	Ø28*L1213 mm	1.2m m	L1250 * W195 * H200 mm	11.8 kg/25 pcs
			15 W	3300 lm	Ø28*L1213 mm	1.2m m	L1250 * W195 * H200 mm	11.8 kg/25 pcs
	SL-DG5-1015LT-G8-R		15 W	3300 lm	Ø28*L1513 mm	1.5m m	L1550 * W195 * H200 mm	14.8 kg/25 pcs
			24 W	5280 lm	Ø28*L1513 mm	1.5m m	L1550 * W195 * H200 mm	14.8 kg/25 pcs
	SL-DG5-1015LT-G8-R-F		15 W	3300 lm	Ø28*L1513 mm	1.5m m	L1550 * W195 * H200 mm	14.8 kg/25 pcs
			24 W	5280 lm	Ø28*L1513 mm	1.5m m	L1550 * W195 * H200 mm	14.8 kg/25 pcs
	SL-DG5-1524LT-G8-R		15 W	3300 lm	Ø28*L1513 mm	1.5m m	L1550 * W195 * H200 mm	14.8 kg/25 pcs
			24 W	5280 lm	Ø28*L1513 mm	1.5m m	L1550 * W195 * H200 mm	14.8 kg/25 pcs
	SL-DG5-1524LT-G8-R-F		15 W	3300 lm	Ø28*L1513 mm	1.5m m	L1550 * W195 * H200 mm	14.8 kg/25 pcs
			24 W	5280 lm	Ø28*L1513 mm	1.5m m	L1550 * W195 * H200 mm	14.8 kg/25 pcs

Input Voltage: AC 100-240 V~50/60 Hz
 Color Temperature: 3000-6000K Available
 Power Factor: PF=0.92
 Color Rendering Index: Ra ≥ 80
 LED Chip: SMD 2835

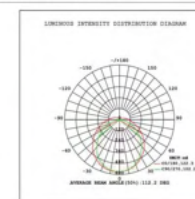
Driver: Internal Driver
 Operating Temperature: -20°C to +48°C
 PC Cover: Imported PC
 Material: A6063 Aluminum, PC Cover
 Single & Double End Input Optional

Dimension



Length	L1	L2
0.6 m	602mm	588 mm
0.9 m	906 mm	892 mm
1.2 m	1212mm	1198 mm
1.5 m	1512 mm	1498 mm

Beam Angle



Package



LED TUBE LIGHT

High Light Efficiency, High Energy Saving

S828 Full Plastic LED Tube 200 lm/W



CE RoHS

Features

- Complete plastic structure, excellent anti-corrosion properties, safer and more durable
- The fire-proof ratings of both the end cap and the plastic housing are Vo
- The design of the end cap is rotatable, allowing for easy adjustment of the lamp tube angle
- It features optimal energy conversion, resulting in significantly lower temperatures
- The product boasts durability, flexibility, a smooth surface, and enhanced aesthetics
- With its high energy efficiency, it enables substantial energy savings
- minimal heat generation contributes to a longer lifespan

Applications

Office area, Workshop area, Parking lot & hotel area, Super market & grocery store

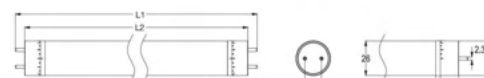


Parameters

Series	Model	Efficacy(±5%)	Power	Lumen Output(±5%)	Size	Length	Carton Size	G.W.
S828	SL-DGA00-205LT-G8-S-SS	210 lm/W	5 W	1050 lm	Ø26*L603 mm	0.6 m	L650 * W195 * H200 mm	5.7kg/25 pcs
	SL-DGA00-205LT-G8-S-SS-F							
	SL-DGA00-308LT-G8-S-SS		8W	1680 lm	Ø26*L907 mm	0.9 m	L950 * W195 * H200mm	6.8kg/25 pcs
	SL-DGA00-308LT-G8-S-SS-F							
	SL-DGA00-410LT-G8-S-SS		10W	2100 lm	Ø26*L1213 mm	1.2 m	L1250 * W195 * H200mm	8.5kg/25 pcs
	SL-DGA00-410LT-G8-S-SS-F							

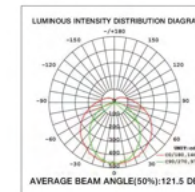
Input Voltage:	AC 100-240 V ~50/60 Hz	Driver:	Internal Driver
Color Temperature:	3000-6000K Available	Operating Temperature:	-20°C to +48°C
Power Factor:	PF0.92	Material:	Full Plastic
Color Rendering Index:	Ra>80	IP Rating:	IP20
LED Chip:	SMD 2835	End Cap:	Rotatable End Cap Available

Dimension



Length	L1	L2
0.6 m	603 mm	588 mm
0.9 m	907 mm	892 mm
1.2 m	1213 mm	1198 mm

Beam Angle



Package



LED TUBE LIGHT

High Light Efficiency, High Energy saving

Model(Aluminum + PC) Ultra-Efficient Tube T8 200 lm/W



Features

- Durable&Safe: Complete plastic structure with excellent anti-corrosion properties, fire-proof (V0-rated end cap & housing)
- Adjustable Design: Rotatable end cap for easy lamp angle adjustment
- Energy Efficient: High efficiency with optimal energy conversion, reducing heat and extending lifespan
- Enhanced Aesthetics: Smooth surface, flexible structure, and modern design

Applications

Office area, Workshop area, Parking lot & hotel area, Super market & grocery store



Parameters

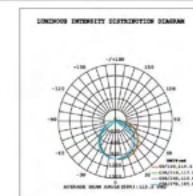
Series	Model	Efficacy(±5%)	Power	Lumen Output(±5%)	Size	Length	Carton Size	G.W.
T8	SL-DG2-0609LT-G8-S	200 lm/W	6 W	1200 lm	Ø28*L603 mm	0.6 m	L660 * W220 * H220 mm	7.6 kg/25 pcs
			9 W	1800 lm	Ø28*L603 mm	0.6 m	L660 * W220 * H220 mm	7.6 kg/25 pcs
	SL-DG2-0609LT-G8-S-F		6 W	1200 lm	Ø28*L603 mm	0.6 m	L660 * W220 * H220 mm	7.6 kg/25 pcs
			9 W	1800 lm	Ø28*L603 mm	0.6 m	L660 * W220 * H220 mm	7.6 kg/25 pcs
	SL-DG3-0912LT-G8-S		9 W	1800 lm	Ø28*L907 mm	0.9 m	L960 * W220 * H220mm	9.4kg/25 pcs
			12 W	2400 lm	Ø28*L907 mm	0.9 m	L960 * W220 * H220mm	9.4kg/25 pcs
	SL-DG3-0912LT-G8-F		9 W	1800 lm	Ø28*L907 mm	0.9 m	L960 * W220 * H220mm	9.4kg/25 pcs
			12 W	2400 lm	Ø28*L907 mm	0.9 m	L960 * W220 * H220mm	9.4kg/25 pcs
	SL-DG4-1015LT-G8-S		10 W	2000 lm	Ø28 * 1213 mm	1.2 m	L1260 * W220 * H220mm	11.8kg/25 pcs
			15W	3000 lm	Ø28 * 1213 mm	1.2 m	L1260 * W220 * H220mm	11.8kg/25 pcs
	SL-DG4-1015LT-G8-F		10 W	2000 lm	Ø28 * 1213 mm	1.2 m	L1260 * W220 * H220mm	11.8kg/25 pcs
			15W	3000 lm	Ø28 * 1213 mm	1.2 m	L1260 * W220 * H220mm	11.8kg/25 pcs
	SL-DG5-1624LT-G8-S		16 W	3200 lm	Ø28 * 1513 mm	1.5 m	L1560 * W220 * H220mm	14.8kg/25 pcs
			24 W	4800 lm	Ø28 * 1513 mm	1.5 m	L1560 * W220 * H220mm	14.8kg/25 pcs
	SL-DG5-1624LT-G8-F		16 W	3200 lm	Ø28 * 1513 mm	1.5 m	L1560 * W220 * H220mm	14.8kg/25 pcs
			24 W	4800 lm	Ø28 * 1513 mm	1.5 m	L1560 * W220 * H220mm	14.8kg/25 pcs
Input Voltage:			AC 100-240 V~50/60 Hz		Driver:	Internal Driver		
Color Temperature:			3000-6000K Available		Operating Temperature:		-20°C to +48°C	
Power Factor:			PF=0.92		Material:		A6063 Aluminum	
Color Rendering Index:			Ra ≥ 80		Double power			
LED Chip:			SMD 2835					

Dimension



Length	L1	L2
0.6 m	603mm	588 mm
0.9 m	907 mm	892 mm
1.047 m	1061 mm	1047 mm
1.2 m	1213mm	1198 mm
1.5 m	1512 mm	1498 mm

Beam Angle



Package



LED TUBE LIGHT

High Light Efficiency, High Energy Saving

Tube S501(A6063/PC) High Cost Performance 140-175 lm/W



DLC CE RoHS



Features

- End Cap Options: Fixed or rotatable G5
- High Performance: Excellent value for cost
- Superior Heat Dissipation: A6063 aluminum shell
- Reliable: 5-year warranty for 24/7 use
- Elegant Design: Patented private mold
- Versatile Application: Compatible with small diameters and T5 brackets

Applications

Office area, Workshop area, Parking lot & hotel area, Super market & grocery store



Parameters

Series	Model	Efficacy(±5%)	Power	Lumen Output(±5%)	Size	Length	Carton Size	G.W.
S501H	SL-DGA00-209LT-G5-H	140 lm/W	9 W	1260 lm	Ø23*L548 mm	0.6 m	L610 * W200 * H200 mm	5.6 kg/25 pcs
	SL-DGA00-312LT-G5-H		12 W	1680 lm	Ø23*L848 mm	0.9 m	L910 * W200 * H200 mm	7.4 kg/25 pcs
	SL-DGA00-412LT-G5-T		18 W	2520 lm	Ø23*L1148 mm	1.2 m	L1210 * W200 * H200 mm	10.6 kg/25 pcs
	SL-DGA00-525LT-G5-H		25 W	3500 lm	Ø23*L1448 mm	1.5 m	L1510 * W200 * H200 mm	12.5 kg/25 pcs
	SL-DGA00-530LT-G5-H		30 W	4200 lm	Ø23*L1448 mm	1.5 m	L1510 * W200 * H200 mm	12.7 kg/25 pcs
S501T	SL-DGA00-209LT-G5-T	160 lm/W	9 W	1440 lm	Ø23*L548 mm	0.6 m	L610 * W200 * H200 mm	5.6 kg/25 pcs
	SL-DGA00-312LT-G5-T		12 W	1920 lm	Ø23*L848 mm	0.9 m	L910 * W200 * H200 mm	7.4 kg/25 pcs
	SL-DGA00-412LT-G5-T		12 W	1920 lm	Ø23*L1148 mm	1.2 m	L1210 * W200 * H200 mm	11.0 kg/25 pcs
	SL-DGA00-418LT-G5-T		18 W	2880 lm	Ø23*L1148 mm	1.2 m	L1210 * W200 * H200 mm	11.0 kg/25 pcs
	SL-DGA00-525LT-G5-T		25 W	4000 lm	Ø23*L1448 mm	1.5 m	L1510 * W200 * H200 mm	12.3 kg/25 pcs
	SL-DGA00-530LT-G5-T		30 W	4800 lm	Ø23*L1448 mm	1.5 m	L1510 * W200 * H200 mm	12.7 kg/25 pcs
	SL-DGA00-535LT-G5-T		35 W	5600 lm	Ø23*L1448 mm	1.5 m	L1510 * W200 * H200 mm	12.7 kg/25 pcs
S501P	SL-DGA00-209LT-G5-P	175 lm/W	9 W	1575 lm	Ø23*L548 mm	0.6 m	L610 * W200 * H200 mm	5.6 kg/25 pcs
	SL-DGA00-312LT-G5-P		12 W	2100 lm	Ø23*L848 mm	0.9 m	L910 * W200 * H200 mm	7.4 kg/25 pcs
	SL-DGA00-412LT-G5-P		12 W	2100 lm	Ø23*L1148 mm	1.2 m	L1210 * W200 * H200 mm	11.0 kg/25 pcs
	SL-DGA00-418LT-G5-P		18 W	3150 lm	Ø23*L1148 mm	1.2 m	L1210 * W200 * H200 mm	11.0 kg/25 pcs
	SL-DGA00-520LT-G5-P		25 W	3500 lm	Ø23*L1448 mm	1.5 m	L1510 * W200 * H200 mm	12.3 kg/25 pcs
	SL-DGA00-525LT-G5-P		30 W	4375 lm	Ø23*L1448 mm	1.5 m	L1510 * W200 * H200 mm	12.7 kg/25 pcs
	SL-DGA00-530LT-G5-P		35 W	5250 lm	Ø23*L1448 mm	1.5 m	L1510 * W200 * H200 mm	12.7 kg/25 pcs
Input Voltage:		AC 100-240 V / AC 100-277 V ~50/60 Hz		Driver:		Internal Driver		
Color Temperature:		2700-6500K Available		Operating Temperature:		-20°C to +48°C		
Power Factor:		PF>0.9		PC Cover:		Frosted & Clear Optional		
Color Rendering Index:		Ra80		Material:		A6063 Aluminum, PC Cover		
LED Chip:		SMD 2835		End Cap:		Rotatable End Cap Available		
				Single & Double End Input Optional				



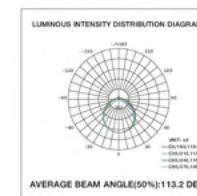


Dimension



Length	L1	L2
0.6 m	562 mm	548 mm
0.9 m	862 mm	848 mm
1.2 m	1162 mm	1148 mm
1.5 m	1462 mm	1448 mm

Beam Angle



Package



LED TUBE LIGHT

High Light Efficiency, High Energy saving

S803

Customizable Tube

140-175 lm/w



Features

- Elegant Design: Patented private mold
- Superior Heat Dissipation: A6063 aluminum shell
- End Cap Options: Fixed or rotatable G13
- Customizable: OEM service available
- Certified: TUV, SAA, CE, RoHS, LM79, LM80
- 5 years warranty / work 24hrs a day
- Reliable: 5-year warranty for 24/7 use

Applications

factories, supermarkets, parking lots, hospitals, schools



Parameters

Series	Model	Efficacy(±5%)	Power	Lumen Output(±5%)	Size	Length	Carton Size	G.W.
S803	SL-DGA00-209WT-G5	140 lm/W	9 W	1260 lm	Ø26*L562 mm	0.6 m	L660 * W220 * H220 mm	5.6 kg/25 pcs
	SL-DGA00-209WT-G5	160 lm/W	9 W	1440 lm	Ø26*L562 mm	0.6 m	L660 * W220 * H220 mm	5.6 kg/25 pcs
	SL-DGA00-209WT-G5	175 lm/W	9 W	1575 lm	Ø26*L562 mm	0.6 m	L660 * W220 * H220 mm	5.6 kg/25 pcs
	SL-DGA00-312WT-G5	140 lm/W	12 W	1680 lm	Ø26*L862 mm	0.9 m	L900 * W220 * H220mm	7.4kg/25 pcs
	SL-DGA00-312WT-G5	160 lm/W	12 W	1920 lm	Ø26*L862 mm	0.9 m	L900 * W220 * H220mm	7.4kg/25 pcs
	SL-DGA00-312WT-G5	175 lm/W	12 W	2100 lm	Ø26*L862 mm	0.9 m	L900 * W220 * H220mm	7.4kg/25 pcs
	SL-DGA00-418WT-G5	140 lm/W	18 W	2520 lm	Ø26*L1162 mm	1.2 m	L1260 * W220 * H220mm	11.0kg/25 pcs
	SL-DGA00-418WT-G5	160 lm/W	18 W	2880 lm	Ø26*L1162 mm	1.2 m	L1260 * W220 * H220mm	11.0kg/25 pcs
	SL-DGA00-418WT-G5	175 lm/W	18 W	3150 lm	Ø26*L1162 mm	1.2 m	L1260 * W220 * H220mm	11.0kg/25 pcs
	SL-DGA00-530WT-G5	140 lm/W	30 W	4200 lm	Ø26*L1462 mm	1.5 m	L1500 * W220 * H220mm	12.5kg/25 pcs
	SL-DGA00-530WT-G5	160 lm/W	30 W	4800 lm	Ø26*L1462 mm	1.5 m	L1500 * W220 * H220mm	12.5kg/25 pcs
	SL-DGA00-530WT-G5	175 lm/W	30 W	5250 lm	Ø26*L1462 mm	1.5 m	L1500 * W220 * H220mm	12.5kg/25 pcs

Input Voltage: AC 100-240 V~50/60 Hz
 Color Temperature: 3000-6500 K Available
 Power Factor: PF>0.9
 Color Rendering Index: Ra>80
 LED Chip: SMD 2835

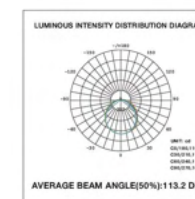
Driver: Internal Driver
 Operating Temperature: -20°C to +48°C
 PC Cover: Frosted & Clear Optional
 Material: A6063 Aluminum, PC Cover
 End Cap: Rotatable End Cap Available

Dimension



Length	L1	L2
0.6 m	562 mm	548 mm
0.9 m	862 mm	848 mm
1.2 m	1162 mm	1148 mm
1.5 m	1462 mm	1448 mm

Beam Angle



Package



LED TUBE LIGHT

High Light Efficiency, High Energy saving

T8 3 Power & CCT Adjustable Tube 130-160 lm/W



Features

- 3 Power & 3 CCT Options: for versatile use
- Elegant Design: Patented private mold
- High-Quality Components: Internal driver with Rubycon capacitors
- Efficient Cooling: A6063 aluminum shell
- End Cap Options: Fixed or rotatable G13
- Certified: TUV-VE, CE, RoHS, LM79, LM80
- Customizable: OEM service available
- Reliable & Safe: 5-year warranty, 19mm PCB for longer lifespan

Applications

Office area, Workshop area, Parking lot & hotel area, Super market & grocery store



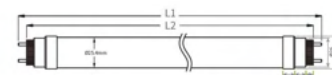
Parameters

Series	Model	Efficacy(±5%)	Power	Lumen Output(±5%)	Size	Length	Carton Size	G.W.		
T8	SL-DGA00-200YT-G8-X	130 lm/W	6 W	9 W	780 lm	1170 lm	Ø24*L603 mm	0.6 m	L660*W220*H220mm	6.7kg/25 pcs
			12 W	15 W	1560 lm	1950 lm				
			18 W	20 W	2340 lm	2600 lm				
			25 W	30 W	3200 lm	3900 lm				
			35 W	4550 lm						
	SL-DGA00-300YT-G8-X	130 lm/W	6 W	9 W	780 lm	1170 lm	Ø24*L907 mm	0.9 m	L960*W220*H220mm	10.6kg/25 pcs
			12 W	15 W	1560 lm	1950 lm				
			18 W	20 W	2340 lm	2600 lm				
			25 W	30 W	3200 lm	3900 lm				
			35 W	4550 lm						
	SL-DGA00-400YT-G8-X	160 lm/W	6 W	9 W	960 lm	1440 lm	Ø24*L1213 mm	1.2 mm	L1260*W220*H220mm	12.9kg/25 pcs
			12 W	15 W	1920 lm	2400 lm				
			18 W	20 W	2880 lm	3200 lm				
			25 W	30 W	4000 lm	4800 lm				
			35 W	5600 lm						
	SL-DGA00-500YT-G8-X	160 lm/W	6 W	9 W	780 lm	1170 lm	Ø24*L1513 mm	1.5 mm	L1560*W220*H220mm	14.9kg/25 pcs
			12 W	15 W	1560 lm	1950 lm				
			18 W	20 W	2340 lm	2600 lm				
			25 W	30 W	3200 lm	3900 lm				
			35 W	4550 lm						
Input Voltage:			AC 100-240 V~50/60 Hz		Driver:		Internal Driver			
Color Temperature:			3000-6000 K Available		Operating Temperature:		-20°C to +48°C			
Power Factor:			PF>0.95		PC Cover:		Frosted & Clear Optional			
Color Rendering Index: Ra>80					Material:		A6063 Aluminum, PC Cover			
LED Chip:			SMD 2835		End Cap:		Rotatable End Cap Available			



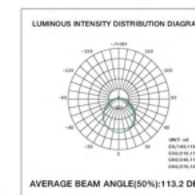


Dimension



Length	L1	L2
0.6 m	603 mm	588 mm
0.9 m	907 mm	892 mm
1.2 m	1213 mm	1198 mm
1.5 m	1513 mm	1498 mm

Beam Angle



Package



LED TUBE LIGHT

High Light Efficiency, High Energy saving

T8 Nano Tube 130 lm/W-200 lm/W



Features

- VO Fire-Proof Design: End cap & housing for enhanced safety.
- Built-in Driver: Separated from housing & PCB, protected within fire-proof end cap.
- Wide Beam Angle: 320° for broader illumination.
- Lightweight & Durable: Nano frosted material ensures even light distribution.

Applications

Office area, Workshop area, Parking lot & hotel area, Super market & grocery store

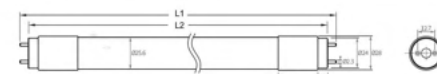


Parameters

Series	Model	Efficacy(±5%)	Power	Lumen Output(±5%)	Size	Length	Carton Size	G.W.
T8	SL-DGA00-209WT-G8-T-NM	130 lm/W	9 W	1170 lm	Ø24*L602 mm	0.6 m	L660*W220*H220mm	6.5kg/25 pcs
		160 lm/W	9 W	1440 lm				
		180 lm/W	9 W	1620 lm				
		200 lm/W	9 W	1800 lm				
	SL-DGA00-312WT-G8-T-NM	130 lm/W	12 W	1560 lm	Ø24*L906 mm	0.9 m	L960*W220*H220mm	10kg/25 pcs
		160 lm/W	12 W	1920 lm				
		180 lm/W	12 W	2160 lm				
		200 lm/W	12 W	2400 lm				
	SL-DGA00-418WT-G8-T-NM	130 lm/W	18 W	2340 lm	Ø24*L1213 mm	1.2 m	L1260*W220*H220mm	7.8kg/25 pcs
		160 lm/W	18 W	2880 lm				
		180 lm/W	18 W	3240 lm				
		200 lm/W	18 W	3600 lm				
	SL-DGA00-420WT-G8-T-NM	130 lm/W	20 W	2600 lm	Ø24*L1213 mm	1.2 m	L1260*W220*H220mm	7.8kg/25 pcs
		160 lm/W	20 W	3200 lm				
		180 lm/W	20 W	3600 lm				
		200 lm/W	20 W	4000 lm				
	SL-DGA00-524WT-G8-T-NM	130 lm/W	24 W	3120 lm	Ø24*L1513 mm	1.5 m	L1560*W220*H220mm	9.6kg/25 pcs
		160 lm/W	24 W	3840 lm				
		180 lm/W	24 W	4320 lm				
		200 lm/W	24 W	4800 lm				
Input Voltage:		AC 100-240 V~50/60 Hz		Driver:		High precision constant current source with EMC		
Color Temperature:		2800-6400 K Available		Operating Temperature:		-20°C to +48°C		
Power Factor:		PF>0.9		PC Cover:		Frosted & Clear Optional		
Color Rendering Index:		Ra>80		Material:		A6063 Aluminum, PC Cover		
LED Chip:		SMD 2835						

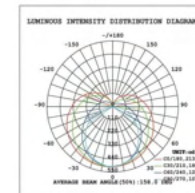


Dimension



Length	L1	L2
0.6 m	602mm	588 mm
0.9 m	906 mm	892 mm
1.2 m	1213 mm	1198 mm
1.5 m	1513 mm	1498 mm

Beam Angle



Package



LED TUBE LIGHT

High Light Efficiency, High Energy Saving

T8

Fresh Meat Tube

90 lm/W



Features

- Optimized for Fresh Meat Display: High CRI (>95) enhances color vibrancy, making meat appear fresher
- Efficient Lighting: 90lm/W (Frosted Cover), 100lm/W (Clear Cover)
- LED Composition: 2835 Red LED + 2835 White LED for optimal illumination
- Reliable Performance
- Input Voltage: AC100-240V, 50/60Hz
- Power Factor: >0.90
- Beam Angle: 140°
- Internal Driver
- Operating Temperature: -20°C to 48°C

Applications

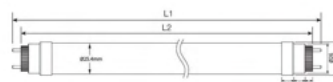
Supermarkets, vegetable markets, deli counters, bakeries, wine cabinets, beverage display shelves, and refrigerated cabinets



Parameters

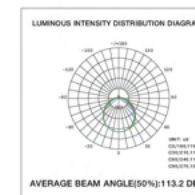
Series	Model	Efficacy(±5%)	Power	Lumen Output(±5%)	Size	Length	Carton Size	G.W.
T8	SL-DGA00-412WT-G8-T	100 lm/W	12 W	1250 lm	Ø26 * L1198 mm	1.2 m	L1260 * W220 * H220 mm	11.8 kg/25 pcs
	SL-DGA00-415WT-G8-T		15 W	1425 lm	Ø26 * L1198 mm	1.2 m	L1260 * W220 * H220 mm	11.8 kg/25 pcs
	SL-DGA00-418WT-G8-T		18 W	1620 lm	Ø26 * L1198 mm	1.2 m	L1260 * W220 * H220 mm	11.8 kg/25 pcs
Input Voltage:			AC 100-240 V~50/60 Hz		Driver:		Internal Driver	
Color Temperature:			3000K Available		Operating Temperature:		-20°C to +40°C	
Power Factor:			PF>0.98		End Cap:		Rotatable End Cap Available	
Color Rendering Index:			Ra>95					
LED Chip:			SMD 2835					

Dimension



Length	L1	L2
1.2 m	1212 mm	1198 mm

Beam Angle



Package



LED TUBE LIGHT

High Light Efficiency, High Energy Saving

Y803 Amber Tube – No UV No Blue Light 110 lm/W



Features

- Optimized for Sensitive Environments: Ideal for semiconductor workshops, libraries, and exposure workshops.
- Gentle & Safe Illumination: No UV, no blue light, reducing eye strain and protecting light-sensitive materials.
- 110lm/W luminous efficiency (Frosted Cover), ensuring energy savings while maintaining brightness.
- Optimized beam angle (140°) for even and wide-area illumination.

Applications

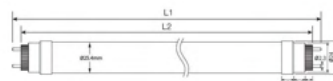
Semiconductor workshops, libraries, exposure workshops



Parameters

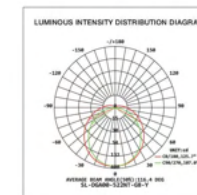
Series	Model	Efficacy(±5%)	Power	Lumen Output(±5%)	Size	Length	Carton Size	G.W.
Y803	SL-DGA00-209NT-G8-Y	130 lm/W	9 W	1170 lm	Ø26*L588 mm	0.6 m	L 660*W 220*H 220mm	6.7kg/25 pcs
	SL-DGA00-312NT-G8-Y		12 W	1560 lm	Ø26*L892 mm	0.9 m	L 960*W 220*H 220mm	10.6kg/25 pcs
	SL-DGA00-418NT-G8-Y		18 W	2340 lm	Ø26*L1198 mm	1.2 m	L 1250*W 220*H 220mm	12.9kg/25 pcs
	SL-DGA00-525NT-G8-Y		25 W	3250 lm	Ø26*L1498 mm	1.5 m	L 1560*W 220*H 220mm	15.0kg/25 pcs
Input Voltage:			AC 100-240 V~50/60 Hz		Driver:		Internal Driver	
Color Temperature:			3000K Available		Operating Temperature:		-20°C to +48°C	
Power Factor:			PF>0.9		End Cap:		Rotatable End Cap Available	
Color Rendering Index: Ra>80								
LED Chip:			SMD 2835					

Dimension



Length	L1	L2
0.6 m	602 mm	588 mm
0.9 m	1213 mm	1198 mm
1.2 m	562 mm	548 mm
1.5 m	1162 mm	1148 mm

Beam Angle



Package



High Light Efficiency, High Energy Saving

T8 Small Beam Angle Tube 180 lm/W



Features

- OEM Service: Supports laser-printed customer logos and exclusive labels
- Color Options: Available in colorful metal rings, including blue, green, silver, red, and gold
- Material & Lifespan: 6063 aluminum shell, Japanese PC cover, long lifespan
- Design: Stylish and elegant appearance, patented product
- Pretty and elegant appearance, patented product
- Optional Configurations: G13 fixed or rotatable end caps
- Easy Installation: Directly compatible with existing T5 or T8 fixtures

Applications

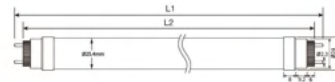
Factory, supermarket, car park, hospital, school



Parameters

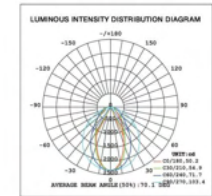
Series	Model	Efficacy(±5%)	Power	Lumen Output(±5%)	Size	Length	Carton Size	G.W.
T8	SL-DGA00-209WT-A8-P	180 lm/W	9 W	1620 lm	Ø26*L588 mm	0.6 m	L 600*W 190*H 120mm	9.5kg/25 pcs
	SL-DGA00-312WT-A8-P		12 W	2160 lm	Ø26*L892 mm	0.9 m	L 900*W 190*H 120mm	13.8kg/25 pcs
	SL-DGA00-418WT-A8-P		18 W	3240 lm	Ø26*L1198 mm	1.2 m	L 1200*W 190*H 120mm	13.8kg/25 pcs
	SL-DGA00-525WT-A8-P		25 W	4500 lm	Ø26*L1498 mm	1.5 m	L 1500*W 190*H 120mm	16.5kg/25 pcs
	SL-DGA00-530WT-A8-P		30 W	5400 lm	Ø26*L1498 mm	1.5 m	L 1500*W 190*H 120mm	16.5kg/25 pcs
Input Voltage:			AC 100-277 V~50/60 Hz		Driver:		Internal Driver	
Color Temperature:			3000-6000K Available		Operating Temperature:		-20°C to +40°C	
Power Factor:			PF>0.95		End Cap:		Rotatable End Cap Available	
Color Rendering Index:			Ra>80					
LED Chip:			SMD 2835					

Dimension



Length	L1	L2
0.6 m	602 mm	588 mm
0.9 m	908 mm	892 mm
1.2 m	1212 mm	1198 mm
1.5 m	1512 mm	1498 mm

Beam Angle



Package



High Light Efficiency, High Energy Saving

T5 Small Beam Angle Tube 180 lm/W



Features

- OEM Service: Supports laser-printed customer logos and exclusive labels
- Color Options: Available in colorful metal rings, including blue, green, silver, red, and gold
- Material & Lifespan: 6063 aluminum shell, Japanese PC cover, long lifespan
- Design: Stylish and elegant appearance, patented product
- Pretty and elegant appearance, patented product
- Optional Configurations: G13 fixed or rotatable end caps
- Easy Installation: Directly compatible with existing T5 or T8 fixtures

Applications

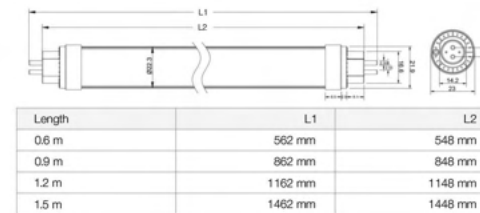
Factory, supermarket, car park, hospital, school



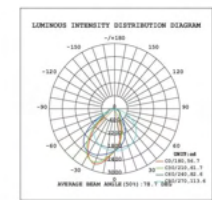
Parameters

Series	Model	Efficacy(±5%)	Power	Lumen Output(±5%)	Size	Length	Carton Size	G.W.
T5	SL-DGA00-209WT-A5-P	180 lm/W	9 W	1620 lm	Ø22*L548 mm	0.6 m	L 600*W 180*H 175mm	4kg/25 pcs
	SL-DGA00-312WT-A5-P		12 W	2160 lm	Ø22*L848 mm	0.9 m	L 900*W 180*H 175mm	5.2kg/25 pcs
	SL-DGA00-418WT-A5-P		18 W	3240 lm	Ø22*L1148 mm	1.2 m	L 1200*W 180*H 175mm	6.5kg/25 pcs
	SL-DGA00-525WT-A5-P		25 W	4500 lm	Ø22*L1448 mm	1.5 m	L 1500*W 180*H 175mm	8kg/25 pcs
	SL-DGA00-530WT-A5-P		30 W	5400 lm	Ø22*L1448 mm	1.5 m	L 1500*W 190*H 120mm	8kg/25 pcs
Input Voltage:			AC 100-240 V~50/60 Hz		Driver:		Internal Driver	
Color Temperature:			3000-6000K Available		Operating Temperature:		-20°C to +40°C	
Power Factor:			PF>0.95		End Cap:		Rotatable End Cap Available	
Color Rendering Index:			Ra>80					
LED Chip:			SMD 2835					

Dimension



Beam Angle



Package



LED TUBE LIGHT

High Light Efficiency, High Energy Saving

S502
Integrated Tube
160 lm/W



Features

- Integrated Design: Built-in driver, no external power source needed, easy installation
- High Efficiency & Energy Saving: High efficiency, low power consumption, more energy-saving
- Premium Material: Imported 6063 aluminum shell, oxidized surface, long lifespan
- Optical Design: Professional optical design, uniformly distributed light, excellent performance
- LED Chips: High-quality 2835 LED chips, low lumen degradation, high stability

Applications

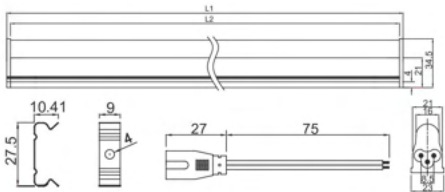
Supermarket, hotel, restaurant, school



Parameters

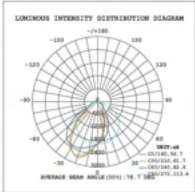
Series	Model	Efficacy(±5%)	Power	Lumen Output(±5%)	Size	Length	Carton Size	G.W.
S502	SL-DGA00-209WT-G5-N	160 lm/W	9 W	1440 lm	规格书上无数据	0.6 m	L 650*W 205*H 205mm	7.60kg/25 pcs
	SL-DGA00-312WT-G5-N		12 W	1920 lm	规格书上无数据	0.9 m	L 950*W 205*H 205mm	8.35kg/25 pcs
	SL-DGA00-418WT-G5-N		18 W	2880 lm	规格书上无数据	1.2 m	L 1250*W 205*H 205mm	9.85kg/25 pcs
	SL-DGA00-525WT-G5-N		25 W	4000 lm	规格书上无数据	1.5 m	L 1550*W 205*H 205mm	12.50kg/25 pcs
Input Voltage:			AC 100-240 V~50/60 Hz		LED Chip:		SMD 2835	
Color Temperature:			4000K Available		Driver:		Internal Driver	
Power Factor:			PF>0.9		Operating Temperature: -20°C to +45°C			
Color Rendering Index:			Ra>80					

Dimension



Length	L1	L2
0.6 m	570mm	566 mm
0.9 m	875 mm	871 mm
1.2 m	1175 mm	1171 mm
1.5 m	1475 mm	1471 mm

Beam Angle



LED TUBE LIGHT

High Light Efficiency, High Energy Saving

S808
IP65 Waterproof Tube
130 lm/W



Features

- Waterproof & Dustproof: Silicone sealing on both ends, seamless waterproof plug combination, IP65 rating for water and insect protection.
- Premium Material: 1mm thickened high-quality aluminum substrate, excellent heat dissipation, and high stability.
- Eco-Friendly & Safe: Non-toxic, heat-resistant, high safety factor, double-row LED design, larger light-emitting surface, high transmittance.
- Comfortable Lighting: Natural and comfortable beam, smooth lampshade surface, easy to clean, durable.
- Long Lifespan: Up to 50,000 hours, constant brightness without flicker, high brightness, low light decay, excellent heat dissipation.
- High Performance: Ultra-high brightness, super-long lifespan, more durable, no glare, even light distribution.

Applications

Suitable for damp and dusty environments such as warehouses, parking lots, basements



130 lm/W Parameters

Remarks: "W" means 6000K. 3000K ,4000K available, Only change "W" to "N","L" in Model No

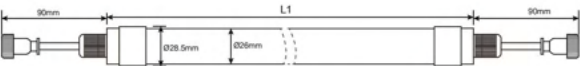
Model	SL-DGA00-48LT-G8-IP	SL-DGA00-72LT-G8-IP	SL-DGA00-96LT-G8-IP	SL-DGA00-120LT-G8-IP
Length	2FT	3FT	4FT	5FT
Power	9W	13W	18W	25W
Light Efficacy	130 lm/W	130 lm/W	130 lm/W	130 lm/W
Lumen(lm)	1170	1690	2340	3250
Size(mm)	Ø26*L580	Ø26*L890	Ø26*L1190	Ø26*L1490
Carton Size(cm)	L65*W19.5*H20	L95*W19.5*H20	L125*W19.5*H20	L155*W19.5*H20
G.W/(25PCS)	7.55KG	10.85KG	12.75KG	15.05KG

Double Rows LED

Luminance Efficacy: 130lm/W
LED Type: 2835 LED
Input Voltage: AC100-240V-50/60Hz
CCT: 3000K 4000K 5000K 6000K

CRi: >80
PF: >0.95
Beam Angle: 180°
Driver Type: Internal Driver
Working Temperature: -20°C-48°C

Dimension



S808	2feet(0.6M)	3feet(0.9M)	4feet(1.2M)	5feet(1.5M)
L1	580mm	890mm	1190mm	1490mm

LED TUBE LIGHT

High Light Efficiency, High Energy Saving

S813 Economy T8 Tube 160 lm/W



Features

- Built-in Driver: Equipped with Japanese Rubycon capacitors for stable and reliable performance
- Efficient Heat Dissipation: A6063 aluminum shell for superior heat dissipation
- Standard Interface: G13 fixed end caps, highly compatible
- Customization: OEM service and customization available
- Long Warranty: 5-year/24-hour usage warranty provided

Applications

Suitable for general lighting in homes, offices, shopping malls



parameter 140W,160W,180W

Model	Length	Power	Light Efficacy	Lumen(lm)	Carton Size(cm)	N.W/25PCS	G.W/(25PCS)
SL-DGA00-209YT -G8-N-EU	2FT	9W/10W/12W	160lm/W	1260lm/1400lm /1680lm	L65*W20.5*H20.5	7.52KG/6.52KG /7.52KG	8.72KG/7.72KG /8.72KG
SL-DGA00-410YT -G8-N-EU	4FT	10W/12W/15W/18W	160lm/W	1600lm/1920lm /2400lm/2880lm	L125*W20.5*H20.5	10.08KG	11.52KG
SL-DGA00-412YT -G8-N-EU	4FT	10W/12W/15W/18W	160lm/W	1600lm/1920lm /2400lm/2880lm	L125*W20.5*H20.5	10.08KG	11.52KG
SL-DGA00-415YT -G8-N-EU	4FT	10W/12W/15W/18W	160lm/W	1600lm/1920lm /2400lm/2880lm	L125*W20.5*H20.5	10.08KG	11.52KG
SL-DGA00-418YT -G8-N-EU	4FT	10W/12W/15W/18W	160lm/W	1600lm/1920lm /2400lm/2880lm	L125*W20.5*H20.5	10.08KG	11.52KG
SL-DGA00-525YT -G8-N-EU	5FT	18W/20W/25W	160lm/W	3240lm/3600lm /4500lm	L155*W20.5*H20.5	12.1KG	13.8KG

LED Chip: SMD2835
Driver: Internal Driver
Light Efficacy: up to 160lm/w
PF: >0.95
CRI: >80
Power: 9W-18W

CCT: 3000-6500K available
Working Temp: -4~104°F (-20~+48°C)
Input Voltage: AC100-240V / AC100-277V-50/60Hz
PC cover: Frosted & Clear optional
Single & double end input optional
Flicker Free optional

Dimension



S813	2feet	3feet	4feet	5feet
L1	602mm	906mm	1212mm	1512mm
L2	588mm	892mm	1198mm	1498mm

LED TUBE LIGHT

High Light Efficiency, High Energy Saving

T8 DALI Dimmable Tube 160-200lm/W



Features

- Built-in DALI Dimming: High-efficiency built-in power supply, stable and reliable, equipped with EMI filter module for effective lamp protection
- High-Quality Chips: High-efficiency and high-quality LED chips for excellent performance
- Certifications: Compliant with CE, ROHS, LM79, and LM80 standards
- Customization: OEM service and customization available
- Warranty: 3-year/24-hour usage warranty provided

Applications

Ideal for spaces requiring dimming functionality, such as meeting rooms, hotels, and exhibition halls



160lm/W

Model	Length	power	Light Efficacy	Size(mm)	Carton Size(cm)	G.W/25PCS
SL-DGA00-210YT-G8-X	2ft	10W	160 lm/w	Ø26*L903	L650*W195*H200	6.7KG
SL-DGA00-312YT-G8-X	3ft	12W	160 lm/w	Ø26*L907	L950*W195*H200	10.6KG
SL-DGA00-418YT-G8-X	4ft	18W	160 lm/w	Ø26*L1213	L1250*W195*H200	12.9KG
SL-DGA00-525YT-G8-X	5ft	25W	160 lm/w	Ø26*L1513	L1550*W195*H200	14.9KG

Remarks: "W" means 6000K. 3000K, 4000K available. Only change "W" to "N", "L" in Model No

200lm/W

Model	Length	power	Light Efficacy	Size(mm)	Carton Size(cm)	G.W/25PCS
SL-DGA00-210YT-G8-X	2ft	10W	200 lm/w	Ø26*L903	L650*W195*H200	6.7KG
SL-DGA00-312YT-G8-X	3ft	12W	200 lm/w	Ø26*L907	L950*W195*H200	10.6KG
SL-DGA00-418YT-G8-X	4ft	18W	200 lm/w	Ø26*L1213	L1250*W195*H200	12.9KG
SL-DGA00-525YT-G8-X	5ft	25W	200 lm/w	Ø26*L1513	L1550*W195*H200	14.9KG

Remarks: "W" means 6000K. 3000K, 4000K available. Only change "W" to "N", "L" in Model No



LED Chip: SMD2835

CRI: ≥80

Driver: Internal Driver

CCT: 2700-6500K

Light Efficacy: 160lm/w, 200lm/w

Working Temp: -4~104°F(-20~+48°C)

Power: 10W-25W

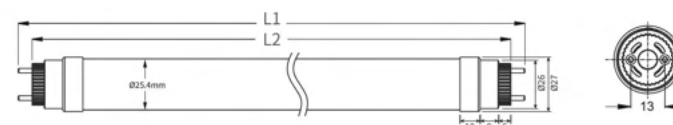
Input Voltage: AC100-240V-50Hz/60Hz

PF: 0.9

Flicker Free optional



Dimension



Diameter		2FT/0.6M	3FT/0.9M	4FT/1.2M	5FT/1.5M
Ø26mm	Length L1	603mm	907mm	1213mm	1513mm
	Length L2	588mm	892mm	1198mm	1498mm



T8 Tube Light

LED COMPATIBILITY AND EMERGENCY

31/36 Listing

31/32

T5 EVG/universal Tube

33/34

T8 EVG/universal Tube

35/36

Emergency LED T8 TUBE LIGHT

LED TUBE LIGHT

High Light Efficiency, High Energy Saving

T5 EVG/universal Tube 130-150 lm/W



Features

- Efficient Heat Dissipation: 6063 aluminum housing, low light decay, excellent heat dissipation
- Energy Saving: Saves 70% energy compared to fluorescent lamps, no need to replace electronic ballasts
- Smart Compatibility: Series B can bypass damaged ballasts for direct operation
- Low-Temperature Use: Special coating prevents aluminum exposure, suitable for cold environments
- Safety Design: Impact-resistant, no damage from on-off switching loads, easy installation without rewiring

Applications

Offices, schools, shopping malls, warehouses, parking lots, cold storage facilities



E501H Series 130lm/W

Model	power	Lumen	Size(mm)	Length	Carton Size(cm)	G.W/25PCS
SL-DGA00-418WT-G5-EH-A	18W	2340lm	Ø22*L1148	4ft	L1250*W195*H200	12.00KG
SL-DGA00-418WT-G5-EH-B	18W	2340lm	Ø22*L1148	4ft	L1250*W195*H200	12.00KG
SL-DGA00-525WT-G5-EH-A	25W	3250lm	Ø22*L1448	5ft	L1550*W195*H200	14.05KG
SL-DGA00-525WT-G5-EH-B	25W	3250lm	Ø22*L1448	5ft	L1550*W195*H200	14.05KG

A means EVG, For electronic ballasts only. *B* means Compatible with EVG, KVG (remove starter) and AC input directly

E501T Series 150lm/W

Model	power	Lumen	Size(mm)	Length	Carton Size(cm)	G.W/25PCS
SL-DGA00-418WT-G5-ET-A	18W	2700lm	Ø22*L1148	4ft	L1200*W195*H12	12.00KG
SL-DGA00-418WT-G5-ET-B	18W	2700lm	Ø22*L1148	4ft	L1200*W195*H12	12.00KG
SL-DGA00-525WT-G5-ET-A	25W	3750lm	Ø22*L1448	5ft	L1500*W195*H12	14.05KG
SL-DGA00-525WT-G5-ET-B	25W	3750lm	Ø22*L1448	5ft	L1500*W195*H12	14.05KG

LED Type: 2835 LED

Series A: For electronic ballasts only

Series B: Compatible with EVG, KVG (remove starter) and AC input directly

CCT: 3000K / 4000K / 5000K / 6000K

CRI: >80

PF: >0.95

Beam Angle: 140°

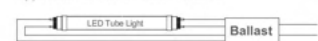
Driver Type: Internal Driver

Working Temperature: -20°C~48°C

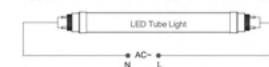


Dimension

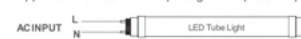
Applicable to Series A and Series B



Applicable to Series B only (double end power input)



Applicable to Series B only (single end power input)



LED TUBE LIGHT

High Light Efficiency, High Energy Saving

T8 EVG/universal Tube 130-150 lm/W

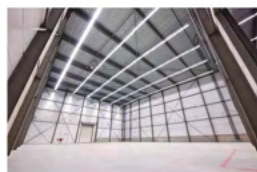


Features

- 6063 aluminum non-bending housing with better heat dissipation, lower light decay
- No need to cut wiring or re-wire, efficient and safe
- Energy-saving up to 70% (compared with fluorescent lamp)
- Special protection design, preventing the impact damage caused by on-off switching load
- No need to repurchase the electronic ballast
- Series B can bypass the ballast to work, when the ballast is damaged

Applications

Office area, Workshop area, Parking lot & hotel area, Super market & grocery store



E803H Series 130lm/W

Model	power	Lumen	Size(mm)	Length	Carton Size(cm)	G.W/25PCS
SL-DGA00-418YT-Z8-EH-A	18W	2430lm	Ø26*L1198	4ft	L1250*W195*H200	12.30KG
SL-DGA00-418YT-Z8-EH-B	18W	2430lm	Ø26*L1198	4ft	L1250*W195*H200	12.30KG
SL-DGA00-525YT-Z8-EH-A	25W	3375lm	Ø26*L1498	5ft	L1550*W195*H200	14.90KG
SL-DGA00-525YT-Z8-EH-B	25W	3375lm	Ø26*L1498	5ft	L1550*W195*H200	14.90KG

E803T Series 150lm/W

Model	power	Lumen	Size(mm)	Length	Carton Size(cm)	G.W/25PCS
SL-DGA00-418YT-Z8-ET-A	18W	2700lm	Ø26*L1198	4ft	L1250*W195*H200	12.30KG
SL-DGA00-418YT-Z8-ET-B	18W	2700lm	Ø26*L1198	4ft	L1250*W195*H200	12.30KG
SL-DGA00-525YT-Z8-ET-A	25W	3750lm	Ø26*L1498	5ft	L1550*W195*H200	14.90KG
SL-DGA00-525YT-Z8-ET-B	25W	3750lm	Ø26*L1498	5ft	L1550*W195*H200	14.90KG

LED Type: 2835 LED

Series A: For electronic ballasts only

Series B: Compatible with EVG, KVG (remove starter) and AC input directly

CCT: 3000K / 4000K / 5000K / 6000K

CR: >80

PF: >0.95

Beam Angle: 140°

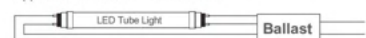
Driver Type: Internal Driver

Working Temperature: -20°C-48°C



Dimension

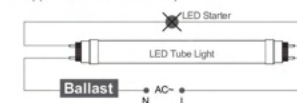
Applicable to Series A and Series B



Applicable to Series B only



Applicable to Series B only



LED TUBE LIGHT

High Light Efficiency, High Energy Saving

LED T8 TUBE LIGHT Emergency 120-140 lm/W



Features

- Emergency tube with internal emergency devices, easy for installation
- Emergency Power 4W/8W optional
- Emergency time of 4W: 3 hours, Emergency time of 8W: 1.5 hours
- Emergency function can be tested by manual button or 2.4G remote control unit
- 6063 Aluminum housing, polycarbonate cover with long lifespan
- OEM/ODM service available, Laser printed customer LOGO and customer exclusive label

Applications

Factories, Supermarkets, Carports, Hospitals, Schools



120lm/W/140lm/W

*Remarks: 3000k 6000k available , Only change "w" to "N" in Model NO

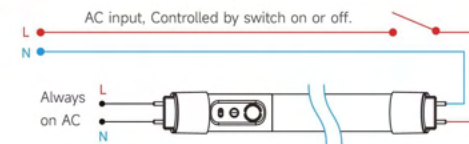
Model	power	Lumen	Size(mm)	Length	Carton Size(cm)	G.W/25PCS
SL-DGA00-209LT-G8-N-E	9W	1080lm(120lm/W)	W37*H30*L588	2FT	L640*W240*H185	10.7kg
SL-DGA00-209LT-G8-H-E	9W	1260lm(140lm/W)	W37*H30*L588	2FT	L640*W240*H185	10.7kg
SL-DGA00-418LT-G8-N-E	18W	2160lm(120lm/W)	W37*H30*L1198	4FT	L1250*W240*H185	13kg
SL-DGA00-418LT-G8-H-E	18W	2520lm(140lm/W)	W37*H30*L1198	4FT	L1250*W240*H185	13kg
SL-DGA00-525LT-G8-N-E	25W	3000lm(120lm/W)	W37*H30*L1498	5FT	L1550*W240*H185	14.4kg
SL-DGA00-525LT-G8-H-E	25W	3500lm(140lm/W)	W37*H30*L1498	5FT	L1550*W240*H185	14.4kg

Light Efficacy: 120lm/w , 140lm/w
 Cover Type: Frosted / Clear optional
 Input Voltage: AC100-277V-50/60Hz
 Power: 9W-25W
 Color temperature: 3000K / 4000K / 5000K / 6000K / 6500K
 Color Rendering Index: Ra >80
 Power Factor: >0.95
 Beam Angle: 140°
 Working Temperature: 0-50°C
 Storage Temp: 0-80°C
 Environment Humidity: < 95%
 LED Type: SMD2835
 Lifespan: >50,000hours
 On-off times: >100,000 Times

Emergency test button
 Remote control receiver for emergency test
 Emergency Power optional 4W / 8W



Dimension





T8 Smart Tube Light

LED

MS Sensor & Smart LED Tube

37/54 Listing

37/38

CE8-WB

39/40

M1T5-WB

41/42

M1E8-WB

43/44

M1T8-WB

45/46

N1T8-WB

47/48

G5-T-WB2 T5

49/50

G8-T-WB2 T8

51/52

G8-T-WB T8

53/54

PT8-WB T8

LED TUBE LIGHT

High Light Efficiency, High Energy Saving

Microwave Sensor
LED Tube Light
160-200 lm/W



Features

- Automatically brightens when a vehicle approaches and dims when it leaves
- Maximized energy savings and significantly reduced energy consumption
- Operates at 5.8 GHz with strong anti-interference capability
- Available in single-end or double-end power input (select one), with a built-in driver
- Low light decay and long lifespan with a 5-year warranty, significantly reducing maintenance costs
- Designed for environments ranging from -20°C to +55°C

Applications

Office area, Workshop area, Parking lot & hotel area, Super market & grocery store



Parameters

Model	SLL-SDG4-0206W-CE8-WB	SLL-SDG4-0206W-CT8-WB	SLL-SDG4-0206W-CS8-WB
Efficacy(±10%)	160 lm/W	160 lm/W	200 lm/W
Power	2-6 W		
Lumen Output(±10%)	320-1200 lm		
Input Voltage(±10%)	AC 180-240 V		
Operating Frequency Band	5.8 GHz Radar Microwave Sensing		
Sensing Distance	3-6 m		
Delay Time	15 s (Customisable)		
Color Temperature	3000-6500K		
Power Factor	PF>0.95		
Color Rendering Index	Ra>70		
LED Chip	SMD 2835		
Operating Temperature	-20°C to +55°C		
IP Rating	IP20		
Material	PC	PC + Al	PC + Al
Warranty	3 Years	5 Years	7 Years

Dimension



Model	SLL-SDG4-0206W-CE8-WB	SLL-SDG4-0206W-CT8-WB	SLL-SDG4-0206W-CS8-WB
Size	L1213 * W31 * H29 mm	L1213 * W31 * H29 mm	L1213 * W31 * H29 mm
Length	1.2 m	1.2 m	1.2 m
Carton Size	L1250 * W195 * H200 mm	L1250 * W195 * H200 mm	L1250 * W195 * H200 mm
pcs/Carton	25	25	25

Package



LED TUBE LIGHT

High Light Efficiency, High Energy Saving

Microwave Sensor + Wireless Networking
LED Tube Light
160-200 lm/W

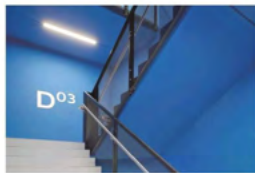


Features

- Microwave Sensor: Auto on/off based on motion detection (5.8GHz, anti-interference)
- High Efficiency & Energy Saving: Ultra-bright with low power consumption
- Flexible Power Input: Single or double-ended (optional), built-in driver
- Durable & Reliable: Aerospace aluminum + PC material, low light decay, 3-years warranty
- Wide Temperature Adaptability: Works in -20°C to +55°C environments.

Applications

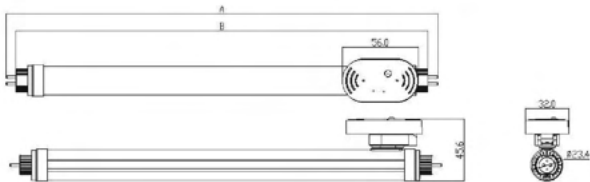
Office area, Workshop area, Parking lot & hotel area, Super market & grocery store



Parameters

Model	SLL-SDG4-0210W-M1T5-WB
Efficacy(±10%)	160 lm/W
Power	2-10 W
Lumen Output(±10%)	320-1600 lm
Input Voltage(±10%)	AC 180-240 V
Operating Frequency Band	2.4 GHz Bluetooth + 5.8 GHz Radar Microwave Sensing
Sensing Distance	3-6 m
Delay Time	15 s (Customisable)
Color Temperature	3000-6500K
Power Factor	PF>0.95
Color Rendering Index	Ra>70
LED Chip	SMD 2835
Operating Temperature	-20°C to +55°C
IP Rating	IP20
Material	PC + Al
Warranty	5 Years

Dimension



Model	SLL-SDG4-0210W-M1T5-WB
Size	L1163 * W32 * H45.6 mm
Length	1.2 m
Carton Size	L1280 * W215 * H230 mm
pcs/Carton	30

Package



LED TUBE LIGHT

High Light Efficiency, High Energy Saving

M1E8 IoT Smart
LED Tube Light
160 lm/W



Features

- Radar microwave sensing, Bluetooth Mesh autonomous network function- light up when the car approaching, light off when car leaving
- Simple installation, fast networking, high brightness and low luminous decay
- 5.8 GHz Microwave operating band, anti-interference
- Single-ended or dual-ended power supply (optional), built-in driver
- High luminous efficiency, more energy saving, energy consumption reduction effectively
- Long lifespan, low luminous decay, 3 years warranty, maintenance cost reduction significantly
- Suitable for ambient temperature at -20 °C ~ +45 °C

Applications

Office area, Workshop area, Parking lot & hotel area, Super market & grocery store



Parameters

Model	SLL-SDG2-0010W-M1E8-WB	SLL-SDG4-0010W-M1E8-WB
Efficacy(±10%)	180 lm/W	
Power	0-10 W	
Lumen Output(±10%)	0-1800 lm	
Input Voltage(±10%)	AC 180-240 V	
Operating Frequency Band	2.4 GHz Bluetooth + 5.8 GHz Radar Microwave Sensing	
Sensing Distance	4-6 m	
Delay Time	15 s	
Color Temperature	3000-6500K	
Power Factor	PF>0.95	
Color Rendering Index	Ra>70	
LED Chip	SMD 2835	
Operating Temperature	-20°C to +55°C	
IP Rating	IP20	
Material	PC + Al	
Warranty	3 Years	

Dimension



Model	M1E8-WB	
Size	L603 * W34 * H30 mm	L1213 * W34 * H30 mm
Length	0.6 m	1.2 m
Carton Size	L1250 * W385 * H205 mm	L1280 * W385 * H205 mm
pcs/Carton	25	50

Package



LED TUBE LIGHT

M1T8-WB IoT Smart
LED Tube Light
160 lm/W



Features

- Radar microwave sensing, Bluetooth Mesh autonomous network function- light up when the car approaching, light off when car leaving
- Simple installation, fast networking, high brightness and low luminous decay
- 5.8 GHz Microwave operating band, anti-interference
- Single-ended or dual-ended power supply (optional), built-in driver
- High luminous efficiency, more energy saving, energy consumption reduction effectively
- Long lifespan, low luminous decay, 3 years warranty, maintenance cost reduction significantly
- Suitable for ambient temperature at -20 C ~+45 C

Applications

Office area, Workshop area, Parking lot & hotel area, Super market & grocery store



High Light Efficiency, High Energy Saving

Parameters

Model	SLL-SDG4-0010W-M1T8-WB	SLL-SDG4-0018W-M1T8-WB
Efficacy(±10%)	200 lm/W	
Power	0-10 W	0-18 W
Lumen Output(±10%)	0-2000 lm	0-3600 lm
Input Voltage(±10%)	AC 180-240 V	
Operating Frequency Band	2.4 GHz Bluetooth + 5.8 GHz Radar Microwave Sensing	
Sensing Distance	4-6 m	
Delay Time	10 s (Settable)	
Color Temperature	6000K	
Power Factor	PF>0.95	
Color Rendering Index	Ra>70	
LED Chip	SMD 2835	
Operating Temperature	-20°C to +55°C	
IP Rating	IP20	
Material	PC + Al	
Warranty	5 Years	

Dimension



Model	M1T8-WB	
Size	L603 * W34 * H30 mm	L1213 * W34 * H30 mm
Length	1.2 m	1.2 m
Carton Size	L1250 * W230 * H220 mm	L1250 * W385 * H205 mm
pcs/Carton	30	50

Package



LED TUBE LIGHT

High Light Efficiency, High Energy saving

NFC Dimming Tube N1T8
160 lm/W



Features

- NFC Technology: Adjust power instantly with a smartphone no power connections needed
- Energy Efficient: Adjust power as needed to save energy and reduce costs perfect for stock management.
- Flexible Power: Single or double-end input with built-in driver.
- Durable: Long lifespan & 5-year warranty, reducing maintenance.
- Wide Temperature Range: -20'c to +55°C

Applications

Office area, Workshop area, Parking lot & hotel area, Super market & grocery store



Parameters

Product Name	SLL-SDG4-0010W-N1T8-WB
Product model	N1T8-WB
Luminous Efficiency	160LM/W
Power	0-10W
Power Factor	0.95 PF
Input Voltage	180V-240V(±10%)
Color Temperature	3000K-6500K
Warranty	3 years /5 years /7 years
Application Scenarios	Parking lot
Installation Mode	Direct substitution

Dimension



LED TUBE LIGHT

High Light Efficiency, High Energy Saving

T5 Microwave Sensor LED Tube Light 160 lm/W



Features

- Over 70% energy saving compared to traditional lighting system at full brightness (compared to 36W fluorescent lamp)
- No noise, no mercury, no uv & infrared harm
- Energy saving, environmental protection and durable
- The tube is automatically adjusted to 30% brightness with no man/vehicle, saving more than 90% energy
- 50000 hours of lifespan, with great replacement frequency reduction and maintenance cost reduction

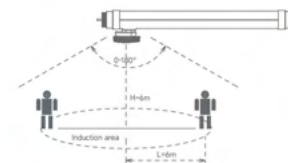
Applications

Office area, Workshop area, Parking lot & hotel area, Super market & grocery store



Parameters

Model	SL-DGA00-206LT-G5-T-WB2	SL-DGA00-309LT-G5-T-WB2	SL-DGA00-412LT-G5-T-WB2	SL-DGA00-518LT-G5-T-WB2
Efficacy(±10%)	160 lm/W			
Power	6 W	9 W	12 W	18 W
Lumen Output(±10%)	960 lm	1170 lm	1560 lm	2340 lm
Input Voltage(±10%)	AC 100-240 V			
Color Temperature	3000K / 4000K / 5000K / 5700K / 6000K			
Power Factor	PF>0.9			
Color Rendering Index	Ra>80			
LED Chip	SMD 2835			
Operating Temperature	-20°C to +48°C			
Lifespan	50,000 Hours			



5.8 GHz microwave sensor is built into the lamp to achieve accurate detection

Microwave Induction Is Accurate And Sensitive

- Two-stage induction dimming is suitable for the garage, Aisle, Warehouse and other application environment, The lamp will recover 100% automatically when someone/vehicle passes within detection range.
- All the light within the detection range lasting 60 seconds when no one/vehicle passes by, the tube will be Adjusted to 30% brightness automatically (can be setting for optional)

Dimension



Model	SL-DGA00-206LT-G5-T-WB2	SL-DGA00-309LT-G5-T-WB2	SL-DGA00-412LT-G5-T-WB2	SL-DGA00-518LT-G5-T-WB2
Length	0.6 m	0.9 m	1.2 m	1.5 m
Carton Size	L645 * W180 * H175 mm	L945 * W180 * H175 mm	L1245 * W180 * H175 mm	L1545 * W180 * H175 mm
G.W.	5.4 kg / 25 pcs	6.5 kg / 25 pcs	7.9 kg / 25 pcs	11.2 kg / 25 pcs

Package



LED TUBE LIGHT

High Light Efficiency, High Energy Saving

T8 Microwave Sensor LED Tube Light 160 lm/W



Features

- Over 70% energy saving compared to traditional lighting system at full brightness (compared to 36W fluorescent lamp)
- No noise, no mercury, no uv & infrared harm
- Energy saving, environmental protection and durable
- The tube is automatically adjusted to 30% brightness with no man/vehicle, saving more than 90% energy
- 50000 hours of lifespan, with great replacement frequency reduction and maintenance cost reduction

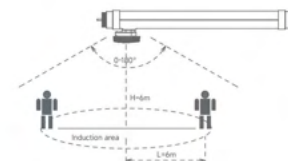
Applications

Office area, Workshop area, Parking lot & hotel area, Super market & grocery store



Parameters

Model	SL-DGA00-206LT-G8-T-WB2	SL-DGA00-309LT-G8-T-WB2	SL-DGA00-412LT-G8-T-WB2	SL-DGA00-518LT-G8-T-WB2
Efficacy(±10%)	160 lm/W			
Power	6 W	9 W	12 W	18 W
Lumen Output(±10%)	960 lm	1170 lm	1560 lm	2340 lm
Input Voltage(±10%)	AC 100-240 V			
Color Temperature	3000K / 4000K / 5000K / 5700K / 6000K			
Power Factor	PF>0.9			
Color Rendering Index	Ra>80			
LED Chip	SMD 2835			
Operating Temperature	-20°C to +48°C			
Lifespan	50,000 Hours			



5.8 GHz microwave sensor is built into the lamp to achieve accurate detection

Microwave Induction Is Accurate And Sensitive

- Two-stage induction dimming is suitable for the garage, Aisle, Warehouse and other application environment. The lamp will recover 100% automatically when someone/vehicle passes within detection range.
- All the light within the detection range lasting 60 seconds when no one/vehicle passes by, the tube will be Adjusted to 30% brightness automatically (can be setting for optional)

Dimension



Model	SL-DGA00-206LT-G8-T-WB2	SL-DGA00-309LT-G8-T-WB2	SL-DGA00-412LT-G8-T-WB2	SL-DGA00-518LT-G8-T-WB2
Length	0.6 m	0.9 m	1.2 m	1.5 m
Carton Size	L695 * W195 * H200 mm	L995 * W195 * H200 mm	L1295 * W195 * H200 mm	L1595 * W195 * H200 mm
G.W.	7.7 kg / 25 pcs	9.5 kg / 25 pcs	11.9 kg / 25 pcs	14.9 kg / 25 pcs

Package



LED TUBE LIGHT

High Light Efficiency, High Energy saving

T8 SENSOR LED TUBE 150 lm/W



Features

- Motion sensor inside end cap, 3.3G / 5.8G frequency
- Sensor distance: 6-7m (can be customized)
- Delay time: 30 seconds to 5 minutes (can be customized)
- Brightness on sensor mode: 0, 30%, 50%, 100% (can be customized)
- CE ROHS Certification
- Widely used in carpark,apartment buildings,school

Applications

Carparks, Apartment Buildings, Schools



T8 Parameter 150 lm/W

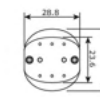
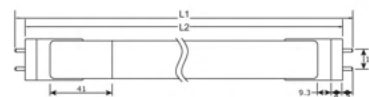
*Remarks: "W" means 6000K. 3000K, 4000K available, Only change "W" to "N", "L" in Model No.

Model	Length	Carton Size(cm)	N.W. (25PCS)	G.W.(25PCS)
SL-DGA00-48WT-G8-T-WB	2FT	L66*W22*H22	4.9kg	8.20KG
SL-DGA00-96WT-G8-T-WB	4FT	L125*W22*H22	5.8kg	11.60KG
SL-DGA00-120WT-G8-T-WB	5FT	L156*W22*H22	7.9kg	13.80KG

Luminance Efficacy: Frosted Cover:150 lm/W
Clear Cover:160 lm/W
LED Type: 2835
Input Voltage: AC100-240V-50/60Hz
CCT: 3000K 4000K 5000K 6000K
CRI: >80
PF: >0.95
Beam Angle: 160°
Driver Type: Internal Driver
Working Temperature: -20°C-48°C



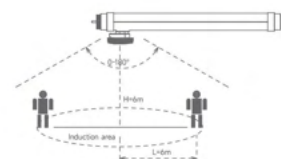
Dimension



MS806	2feet(0.6M)	3feet(0.9M)	4feet(1.2M)	5feet(1.5M)
L1	602mm	906mm	1213mm	1513mm
L2	588mm	892mm	1198mm	1498mm

Microwave induction is accurate and sensitive

5.8ghz microwave sensor is built into the lamp to achieve accurate detection



- Two-stage induction dimming is suitable for the garage, Aisle, Warehouse and other application environment. The lamp will recover 100% automatically when someone/vehicle passes within detection range.
- All the light within the detection range lasting 60 seconds when no one/vehicle passes by, the tube will be Adjusted to 30% brightness automatically (can be setting for optional)

LED TUBE LIGHT

High Light Efficiency. High Energy saving

T8 SMART LED TUBE

160 lm/W-200 lm/W



Features

- Radar microwave sensor
- PLC automatic network
- Automatic control: light dimming with car approaching or dimming with car leaving

Applications

Office area, Workshop area, Parking lot & hotel area, Super market & grocery store



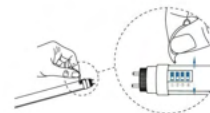
160 lm/W Parameter

Model	Input Voltage		Power (W)	Efficiency	CCT (K)	PF	CRI
SLL-SDG4-0018N-PT8-WB	220-240	50	1-18	160lm/W	3000	0.95	≥80
SLL-SDG4-0018L -PT8-WB	220-240	50	1-18	160lm/W	4000	0.95	≥80
SLL-SDG4-0018C -PT8-WB	220-240	50	1-18	160lm/W	5000	0.95	≥80
SLL-SDG4-0018W-PT8-WB	220-240	50	1-18	160lm/W	6500	0.95	≥80
SLL-SDG2-0009N-PT8-WB	220-240	50	1-9	160lm/W	3000	0.95	≥80
SLL-SDG2-0009L -PT8-WB	220-240	50	1-9	160lm/W	4000	0.95	≥80
SLL-SDG2-0009C -PT8-WB	220-240	50	1-9	160lm/W	5200	0.95	≥80
SLL-SDG2-0009W-PT8-WB	220-240	50	1-9	160lm/W	6500	0.95	≥80

200lm/W Parameter

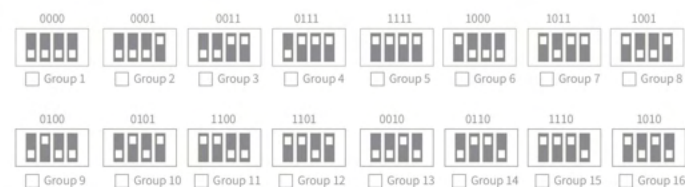
Model	Input Voltage		Power (W)	Efficiency	CCT (K)	PF	CRI
SLL-SDG4-0018N-PS8-WB	220-240	50	1-18	200lm/W	3000	0.95	≥80
SLL-SDG4-0018L -PS8-WB	220-240	50	1-18	200lm/W	4000	0.95	≥80
SLL-SDG4-0018C -PS8-WB	220-240	50	1-18	200lm/W	5200	0.95	≥80
SLL-SDG4-0018W-PS8-WB	220-240	50	1-18	200lm/W	6500	0.95	≥80
SLL-SDG2-0009N-PS8-WB	220-240	50	1-9	200lm/W	3000	0.95	≥80
SLL-SDG2-0009L -PS8-WB	220-240	50	1-9	200lm/W	4000	0.95	≥80
SLL-SDG2-0009C -PS8-WB	220-240	50	1-9	200lm/W	5200	0.95	≥80
SLL-SDG2-0009W-PS8-WB	220-240	50	1-9	200lm/W	6500	0.95	≥80

DIP grouping switch



- Microwave
- Network
- Wireless

Dip set





LED T8 Glass Tube

LED GLASS TUBE

55/56
Listing

53/54
LED T8 Glass Tube

LED TUBE LIGHT

High Light Efficiency, High Energy Saving

T8 Glass LED Tube Light 160-200 lm/W



CE RoHS



Features

- High Efficiency: 140-200 lm/W, 6W replaces 18W fluorescent, 12W replaces 36W fluorescent
- Double Protection: Insulated plastic design reduces electric shock risk
- Stable & Reliable: Built-in high-efficiency power supply with EMI filter module
- Eye Comfort: Meets IEC62471 photobiological safety standard, soft light
- Flexible Installation: Single/Double-end wiring, compatible with traditional fluorescent circuits

Applications

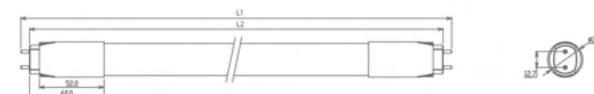
Office area, Workshop area, Parking lot & hotel area, Super market & grocery store



Parameters

Model	SL-DGA00-206LT-G8-T/P/S-BL	SL-DGA00-309LT-G8-T/P/S-BL	SL-DGA00-412LT-G8-T/P/S-BL	SL-DGA00-518LT-G8-T/P/S-BL
Efficacy(±10%)	160 / 180 / 200 lm/W			
Power	6 W	9 W	12 W	18 W
Lumen Output(±10%)	960 / 1080 / 1200 lm	960 / 1080 / 1200 lm	960 / 1080 / 1200 lm	960 / 1080 / 1200 lm
Input Voltage(±10%)	AC 180-240 V			
Color Temperature	3000K / 4000K / 5000K / 6000K			
Power Factor	PF>0.9			
Color Rendering Index	Ra>70			
LED Chip	SMD 2835			
Operating Temperature	-20°C to +55°C			
IP Rating	IP20			
Material	-20°C to +48°C			
Lifespan	50,000 Hours			

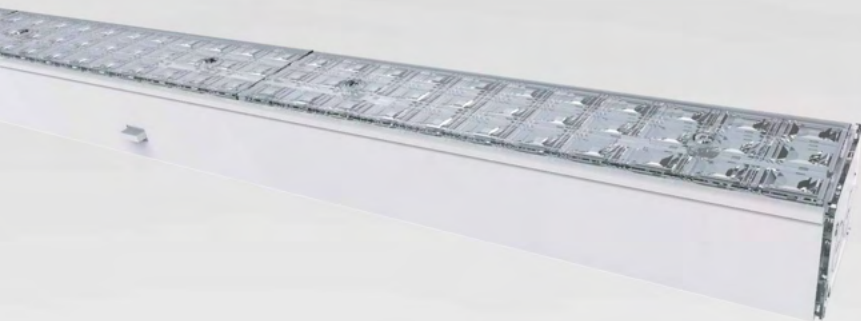
Dimension



Model	SL-DGA00-206LT-G8-T/P/S-BL	SL-DGA00-309LT-G8-T/P/S-BL	SL-DGA00-412LT-G8-T/P/S-BL	SL-DGA00-518LT-G8-T/P/S-BL
Length	0.6 m	0.9 m	1.2 m	1.5 m
Carton Size	L650 * W195 * H200 mm	L950 * W195 * H200 mm	L1250 * W195 * H200 mm	L1550 * W195 * H200 mm
G.W.	5 kg	6.6 kg	8.2 kg	10.6 kg
pcs/Carton	25	25	25	25

Package





LED Linear Light

LED LINEAR LIGHT

57/60 Listing

57/58
Linear Light Linkable

59/60
Linear Light Four Generations

LED LINEAR LIGHT

High Light Efficiency. High Energy saving

Linear Light
Linkable
180 lm/W

CE RoHS EMC LVD LM79 LM80



Features

- High Efficiency: 180 lm/W, energy-saving, eco-friendly, high brightness
- Innovative Design: Linkable linear system, flexible installation, luxurious appearance
- Cost-Effective: Replaces traditional floodlights and fluorescent lamps, high cost-performance

Applications

Supermarkets, malls, warehouses, offices, hospitals, schools



Parameters

	Model	Size (mm)	Carton size(mm)	G.W. (KG)
PMMA Lens	SL-LL2-25W-L060-3-SG	L582.5 * W80.7 * H56.7	L60*W21.5*H17.5	5.5
	SL-LL4-40W-L060-3-SG	L1152 * W80.7 * H56.7	L120*W21.5*H17.5	10.5
	SL-LL5-72W-L060-3-SG	L1438.5 * W80.7 * H56.7	L150*W21.5*H17.5	12
PC Cover	SL-LL2-25W-L0120-3-SG	L582.5 * W77.5 * H89.8	L63.5*W20.5*H24	5.5
	SL-LL4-40W-L0120-3-SG	L1152 * W77.5 * H89.8	L120*W20.5*H24	9
	SL-LL5-72W-L0120-3-SG	L1438.5 * W77.5 * H89.8	L149*W20.5*H24	11

To choose 4 different powers by adjusting the different 1/2 switch groups on the driver

Power switchable: 4 powers switch available					
0.6M Length	15W	18W	22W	25W	
1.2M Length	22W	30W	35W	40W	
1.5M Length	40W	50W	60W	72W	

Model name description: SL-LL2-25W-L120-3-SG

SL= Company Code: SL
LL=Light Type: LL(Linear Light)
2=Light Length: 5(1.5M) 4(1.2M) 2(0.6M)
25W=Power: 30W, 40W,50W,60W,72W
L=CCT: U=2700K, N=3000K, M=3500K, L=4000K, K=4500K,
060=Beam Angle: 030(30°), 060(60°), 090(90°), G00(Frosted cover)
3=3-digit serial number
SG= LK(Linkable) SG(Single light)

Input Voltage: AC200-240V-50/60Hz
Efficiency: 180lm / W
CRI: ≥ 80
Beam Angle: 30° / 60°/90°/Double 25°/asymmetric L or R / 120(Frosted cover)
LED Chips: SMD2835
Lifespan: >5,0000hrs
Warranty: 5 years warranty
CCT: 3000K / 4000K /5000k/ 6000K
Working Temp: -25°C ~ 60°C
Installation: Suspending / Surface mounted
Total Power: <1300W
Dimmable: Available
Mercury free: Yes
Connection mode: Can be connected
Start timing: 0.5s-2s
Heating time(60%): 0.5s
IP protection level: IP20 / IP54
Energy efficiency rating: A



LED LINEAR LIGHT

High Light Efficiency. High Energy saving

Linear Light
Four generations
120-160 lm/W

CE RoHS EMC LVD LM79 LM80



Features

- High Efficiency: 120-160 lm/W, excellent light output up to 5760LM
- Adjustable CCT: 4000K/5000K/6000K options for various scenarios
- Strong Compatibility: Compatible with traditional trunks and multiple brands
- Flexible Installation: Ceiling or suspension mounting for versatile spaces
- Long Lifespan: 5-year warranty, stable and reliable

Applications

Offices, malls, schools, hospitals, warehouses



Parameters 120 lm/W、140 lm/W、160 lm/W

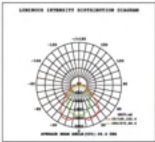
Model	SL-LB150050-X-T-1
PF	>0.9
Input Voltage(V)	200-240VAC
CRI	80
Efficiency (lm/W)±5%	120M/W /140M/W /160LM/W
Lumen Output±5%	4320LM /5040LM /5760LM
CCT (K)	4000K / 5000K / 6000K
Beam Angle	120°
Material	PC Lens
Operating Temperature	-20°C ~ 45°C
Humidity	10%-90%
Installation	Ceiling installation/Suspension installation
LED Type	2835
Housing	Iron
Cable Length:	/
Warranty	5 Years

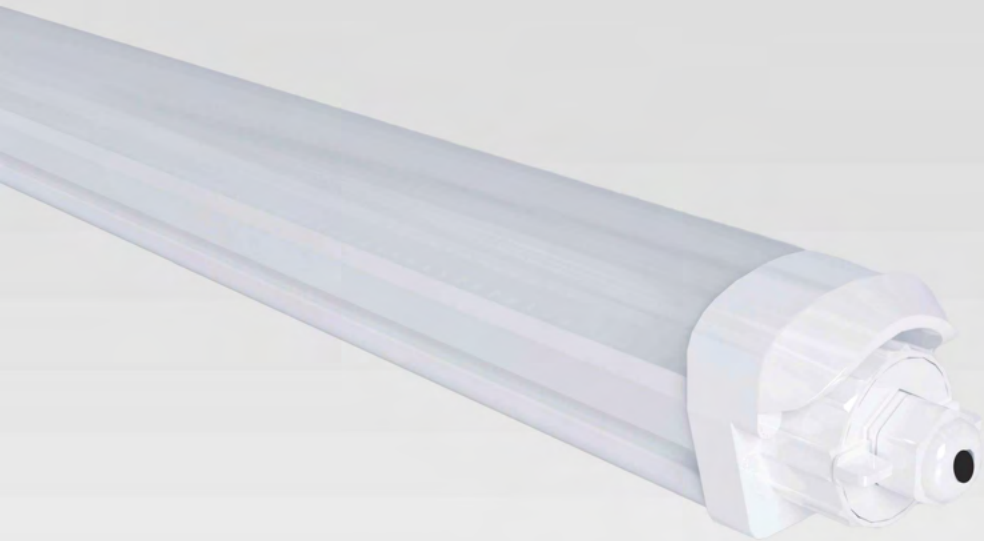
Dimension



Model	Power(W)	Carton Size		Net Weigh(KG)/PCS	G.W/1PCS+0.2KG	PCS/Carton
SL-LB150050-X-T-1	50W	Outer Cartons	L150.5*W25*H23.8cm	13.688	17.488	4

Beam Angle





TR03 Tri-proof Light

LED TRI-PROOF LIGHT

61/66 Listing

61/62
TR03 Tri-proof Light

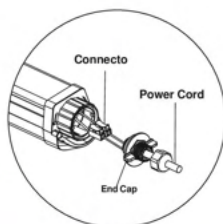
63/64
SF3 Tri-proof Light

65/66
Tri-proof Light

LED TRI-PROOF LIGHT

High Light Efficiency, High Energy Saving

TR03 Quick Connect Terminal LED Tri-proof Light 120/170 lm/W



CE RoHS

Features

- Water-proof design without adhesive, so there is no water leakage caused by adhesive aging, Convenient to disassemble
- Light panel and PSU adopt modular design, connected via terminals, easy and convenient to Maintain, no need of soldering
- Energy saving and eco-friendly, no IR or UV, no mercury contamination, RoHS compliant
- Aluminum profile + PC, high impact resistance, good waterproof and anti-aging performance
- High transmittance PC cover transmit soft light + small power LEDs, high light efficiency, uniform Light; No dark spot
- High efficient heat dissipation, LEDs and power supply with low temperature rise, high stability under continuous working
- Can be switched on/off frequently, good color rendering performance. Compact appearance, novel design style, easy to install and transport

Applications

Food Processing Plants, Cold Storage, Parking Lots, Warehouses, Underground Passages



Parameters

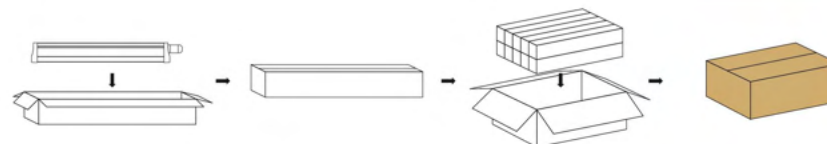
Model	SL-TB120036-X-T4	SL-TB150048-X-T4
Efficacy(±5%)	120/140/160/170/180 lm/W	
Power	36 W	48 W
Lumen Output(±5%)	4320/5040/5760/6120/6480 lm	5760/6720/7680/8160/8640 lm
Input Voltage	AC 220-240 V	
Color Temperature	4000K/5000K/6000K	
Power Factor	PF>0.95	
Color Rendering Index	Ra≥80	
Operating Temperature	-20°C to +45°C	
IP Rating	IP65	
Collision Avoidance Rating	IK08	
Environment Humidity	10% to 90%	
Beam Angle	120°	
Material	PC Lens	
Installation	Ceiling installation / Suspension installation	
Warranty	2 Years	
Certification	CE / RoHS	

Dimension



Model	SL-SFC-18L06	SL-SFC-30L12	SL-SFC-50L15
Size	L600 * W75 * H65 mm	L1200 * W75 * H65 mm	L1500 * W75 * H65 mm
Carton Size	L680 * W420 * H300 mm	L1280 * W420 * H160 mm	L1580 * W420 * H160 mm
N.W.	0.8 kg	1.45 kg	1.7 kg
G.W.	17 kg	15 kg	20 kg
pcs/Carton	20	10	10

Package



LED TRI-PROOF LIGHT

High Light Efficiency, High Energy Saving

SF3 Traditional LED Tri-proof Light 150-180 lm/W



CE SAA D RoHS IP66 IK08

Features

- Waterproof Design: Adhesive-free sealing, easy disassembly, no water leakage
- Modular Maintenance: Modular light panel and PSU, terminal connection, no soldering required
- Energy Saving & Eco-Friendly: No IR/UV radiation, mercury-free, RoHS compliant
- High Transmittance & Uniform Light: High-transparency PC cover + small-power LEDs, soft and even light, no dark spots
- Efficient Heat Dissipation: Low temperature rise for LEDs and PSU, stable under continuous operation

Applications

Food Processing Plants, Cold Storage, Parking Lots, Warehouses, Underground Passages



Parameters

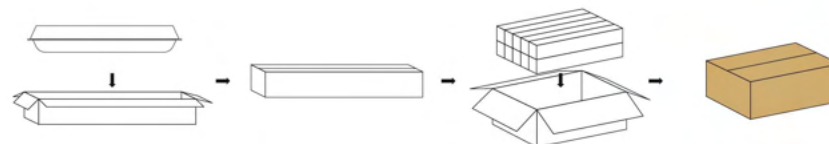
Model	SL-SF3A22-200/400/500M-GH	SL-SF3A22-200/400/500M-GH-D1	SL-SF3A22-200/400/500M-GH-D2	SL-SF3A22-200/400/500M-GH-S1
Efficacy(±5%)	150-180 lm/W			
Power	12/14/17/20/25/30/35/40/50/60 W	20/40/60 W	20/40/60 W	20/40/60 W
Input Voltage	AC 220~240 V			
Color Temperature	3000-6000K			
Power Factor	PF>0.92			
Color Rendering Index	Ra>80			
Operating Temperature	-20°C to +45°C			
THD	≤20%			
IP Rating	IP66			
Collision Avoidance Rating	IK08			
LED Chip	SMD 2835			
Beam Angle	120°			
Warranty	5 Years			
Material	ABS+PC / PC+PC / GRP+PC			
Certification	CE / RoHS			

Dimension



Model	SL-TB060020-X-Y-H	SL-TB120036-X-Y-H	SL-TB150050-X-Y-H
Length	0.6 m	1.2 m	1.5 m
Carton Size	L680 * W320 * H290 mm	L1280 * W320 * H290 mm	L1580 * W320 * H290 mm
N.W.	0.88 kg	1.72 kg	2.14 kg
G.W.	10.52 kg	18.76 kg	22.94 kg
pcs/Carton	9	9	9

Package



LED TRI-PROOF LIGHT

High Light Efficiency, High Energy Saving

18L06/30L12/50L15

LED Tri-proof Light

150 lm/W



CE RoHS

Features

- Water-proof design without adhesive, so there is no water leakage caused by adhesive aging, Convenient to disassemble
- Light panel and PSU adopt modular design, connected via terminals, easy and convenient to Maintain, no need of soldering
- Energy saving and eco-friendly, no IR or UV, no mercury contamination, RoHS compliant
- Aluminum profile + PC, high impact resistance, good waterproof and anti-aging performance
- High transmittance PC cover transmit soft light + small power LEDs, high light efficiency, uniform Light; No dark spot
- High efficient heat dissipation, LEDs and power supply with low temperature rise, high stability under continuous working
- Can be switched on/off frequently, good color rendering performance. Compact appearance, novel design style, easy to install and transport

Applications

Offices, Workshops, Parking Lots, Hotels, Supermarkets



Parameters

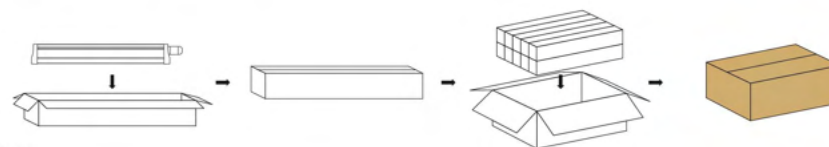
Model	SL-SFC-18L06	SL-SFC-30L12	SL-SFC-50L15
Efficacy(±5%)	150 lm/W		
Power	18 W	30 W	50 W
Lumen Output(±5%)	2700 lm	4500 lm	7500 lm
Input Voltage	AC 220-240 V, 50/60 Hz		
Color Temperature	3000K/4000K/5000K/6000K		
Power Factor	PF>0.9		
Color Rendering Index	Ra≥80		
THD	≤20%		
Operating Temperature	-20°C to +50°C		
IP Rating	IP65		
Collision Avoidance Rating	IK08		
Unified Glare Rating	UGR < 19 / UGR < 22		
Beam Angle	120°		
Material	PC Cover		
Lifespan	Ta 25°C, >50,000 hours		
Warranty	5 Years		
Certification	CE / RoHS		

Dimension



Model	SL-SFC-18L06	SL-SFC-30L12	SL-SFC-50L15
Size	L600 * W75 * H65 mm	L1200 * W75 * H65 mm	L1500 * W75 * H65 mm
Carton Size	L680 * W420 * H300 mm	L1280 * W420 * H160 mm	L1580 * W420 * H160 mm
N.W.	0.8 kg	1.45 kg	1.7 kg
G.W.	17 kg	15 kg	20 kg
pcs/Carton	20	10	10

Package



Type

