

# S200 200LM/W Wattage switchable LED Tube

Product length diversification, to meet the use of a variety of modeling space



- ILLUMINATION ANGLE  
140°  
Stronglumen Lighting Light Distribution
- CAN DECREASE ENERGY USAGE BY  
50%  
vs. Similar Fluorescent Lamps
- WARRANTY  
10 YEAR  
Our Industry-Leading 10-Year Limited Warranty Guarantees Unsurpassed Quality

## Product Feature

1. A6063 aluminum material with excellent heat dissipation, not easy to deform.
2. SPD 3KV, effectively prevent the tube from being damaged by on-off switch or instant high voltage
3. Special coating to avoid aluminum exposure
4. Optimal energy conversion, much lower temperature
5. Suitable for lower ambient temperature using
6. Indoor illumination at -20°~+48°C
7. Safer and more reliable, leading technology
8. Greener and more energy saving, durable structure
9. Higher efficacy to save much more energy
10. Longer Lifespan for very less heat

## Applications

1. Living area illumination
2. Office area illumination
3. Workshop area illumination
4. Parking lot & hotel area illumination
5. Super market & grocery store illumination

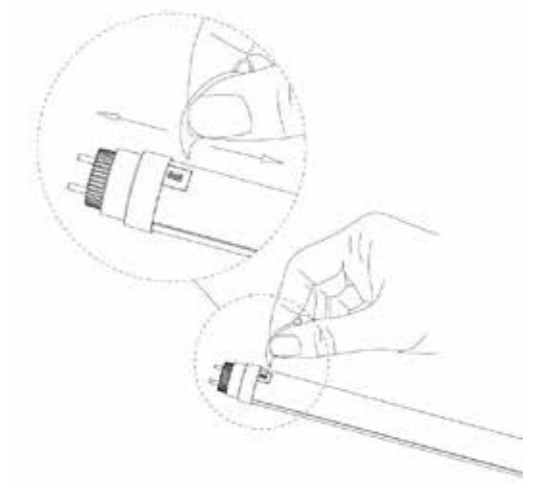
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## T5/T8

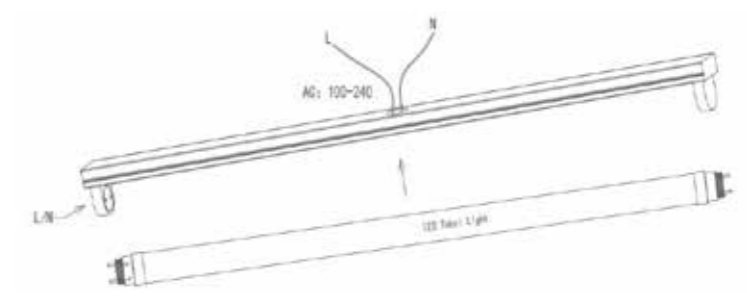
### Diagram of code switch for power adjustment

0.6M	6W	9W	0.9M	9W	12W
	9W			12W	
1.2M	10W	15W	1.5M	16W	24W
	15W			24W	



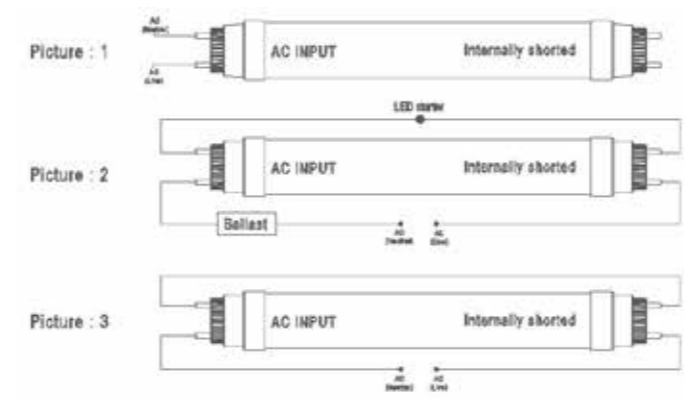
### Installation and precautions

1. Turn off the power before installation.
2. Make sure the working circuit conforms to the schematic diagram of the product or modify the circuit according to the power connection schematic diagram.
3. Confirm the live end of the lamp holder, the other end cannot be connected to live line, and confirm which is the input end of the lamp.
4. When the tube has a label with a clear AC input mark in one end and another end is short-circuit end, then the short-circuit end cannot be connected to the power inlet of the bracket.
5. Install the tube in the bracket correctly and check whether it has been installed properly.
6. Close the power switch to energize after above steps all finished.



### Standard power connection

Rated input voltage AC100-240V



## Installation

**WARNING:** Do not connect mains to "internally shorted" end! follow picture 1.

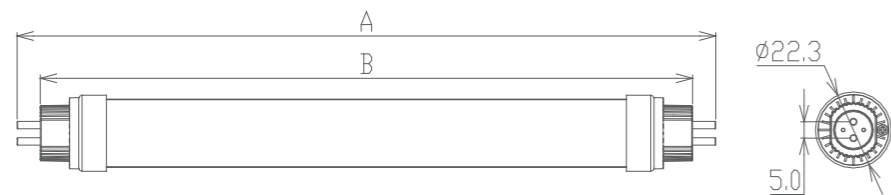
Magnetic ballast retrofit: remove starter and replace with a LED starter, follow picture 2.

Electronic ballast: remove ballast from the circuit, **WARNING!** Only a trained electrician can do this modification! follow picture 3

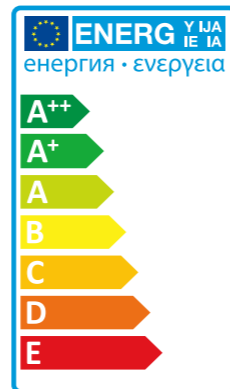
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## S200 T5



	2feet (0.6M)	3feet (0.9M)	4feet (1.2M)	5feet (1.5M)
A	563mm	863mm	1163mm	1463mm
B	548mm	848mm	1148mm	1448mm



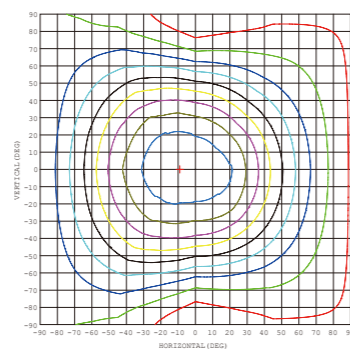
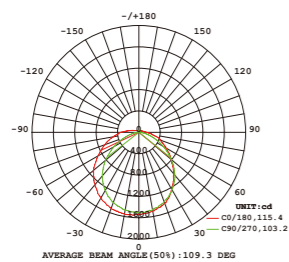
Model No.	Length	Power	Lumen	Size(mm)	Carton Size(cm)	G.W/25PCS
SL-DG2-0609WT-G5-S-F	2ft	6W/9W	1200/1800lm	Ø26*L588	L61*W20*H20	5.30kg
SL-DG3-0912WT-G5-S-F	3ft	9W/12W	1800/2400lm	Ø26*L892	L91*W20*H20	6.40kg
SL-DG4-1015WT-G5-S-F	4ft	10W/15W	2000/3000lm	Ø26*L1198	L121*W20*H20	8.70kg
SL-DG4-1824WT-G5-S-F	4ft	18W/24W	3600/4800lm	Ø26*L1198	L121*W20*H20	8.70kg
SL-DG5-1624WT-G5-S-F	5ft	16W/24W	3200/4800lm	Ø26*L1498	L151*W20*H20	11.10kg
SL-DG5-2024WT-G5-S-F	5ft	20W/24W	4000/4800lm	Ø26*L1498	L151*W20*H20	11.10kg

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

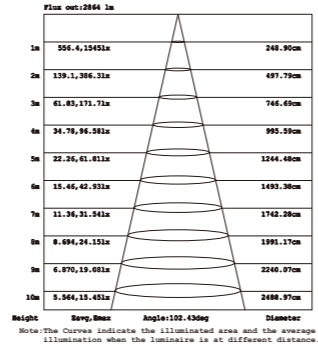
### Optical parameter diagram

#### SL-DG5-1624LT-G5-S-F (24W)

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



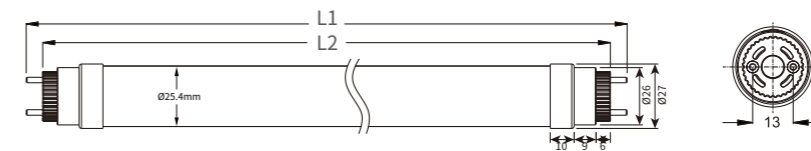
Height	Beam Max	Angle	Diameter
1m	356.1	120.43deg	248.90mm
2m	712.2		497.79mm
3m	1068.3		746.69mm
4m	1424.4		995.59mm
5m	1780.5		1244.49mm
6m	2136.6		1493.39mm
7m	2492.7		1742.29mm
8m	2848.8		1991.19mm
9m	3204.9		2240.09mm
10m	3561.0		2488.99mm



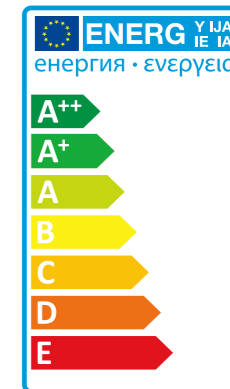
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## S200 T8



	2feet (0.6M)	3feet (0.9M)	3.5feet (1.05M)	4feet (1.2M)	5feet (1.5M)
L1	602mm	906mm	1061mm	1213mm	1513mm
L2	588mm	892mm	1047mm	1198mm	1498mm



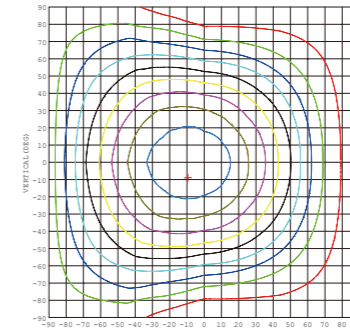
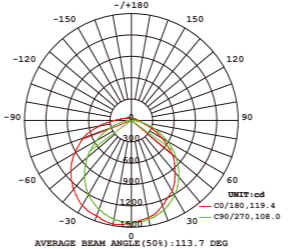
Model No.	Length	Power	Lumen	Size(mm)	Carton Size(cm)	G.W/25PCS
SL-DG2-0609LT-G8-S-F	2ft	6W/9W	1200/1800lm	Ø26*L588	L61*W22*H22	7.60kg
SL-DG3-0912LT-G8-S-F	3ft	9W/12W	1800/2400lm	Ø26*L892	L91*W22*H22	9.40kg
SL-DG4-1015LT-G8-S-F	4ft	10W/15W	2000/3000lm	Ø26*L1198	L121*W22*H22	11.80kg
SL-DG4-1218LT-G8-S-F	4ft	12W/18W	2400/3600lm	Ø26*L1198	L121*W22*H22	11.80kg
SL-DG5-1624LT-G5-S-F	5ft	16W/24W	3200/4800lm	Ø26*L1498	L151*W22*H22	14.80kg
SL-DG5-2024LT-G5-S-F	5ft	20W/24W	4000/4800lm	Ø26*L1498	L151*W22*H22	14.80kg

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

### Optical parameter diagram

#### SL-DG5-1624LT-G8-S-F (24W)

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



Height	Beam Max	Angle	Diameter
1m	486.5	107.81deg	274.33mm
2m	973.0		548.67mm
3m	1459.5		823.00mm
4m	1946.0		1097.33mm
5m	2432.5		1371.67mm
6m	2919.0		1646.00mm
7m	3405.5		1920.33mm
8m	3892.0		2194.67mm
9m	4378.5		2469.00mm
10m	4865.0		2743.33mm

