

# LED T8 Glass Tube Light

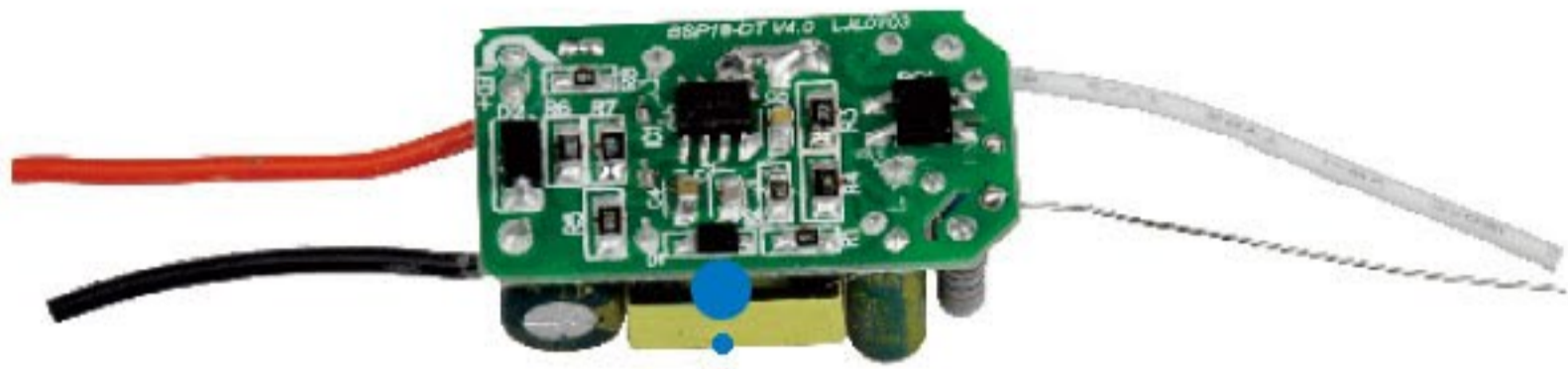
INDUSTRIAL USAGE



EPISTAR CE RoHS IP20

# Function & Features

- ★ CEM-3 PCB better insulation.
- ★ Good corrosion resistance, more durable and long lasting.
- ★ Excellent thermal stability, 360 degrees is exposed to air. Wide beam angle, can up to 330°.
- ★ High transmittance and better luminous uniformity.
- ★ IC driver, 100-240v, PF>0.9. Quality is stable.



## STABLE EFFICIENT LED DRIVER

Utilizing high quality constant-current driver with great luminaire stability strictly follow IEC standard; Enhance safety with built-in protection circuit.

## SAFETY

100% insulation, no security risk.

## STRUCTURE

Dow corning 7091 glue used for sticking the plugs, never loose & fall off; Ensure durability and safety.

## DIAMENSION

100% comply with IEC standard on T8

## THICK

The thickness of our led tube light is more than 1mm. Ensuring safety and heat dissipation.



## OPTICS

330 degree wide beam angle, no dark area; Environmentally paint on the inside glass makes & Lighting uniform with no glare.

## THERMAL

Aluminum plate is directly affixed to high thermal conductivity glass for better heat dissipation. Ensure over 20000H life-span.



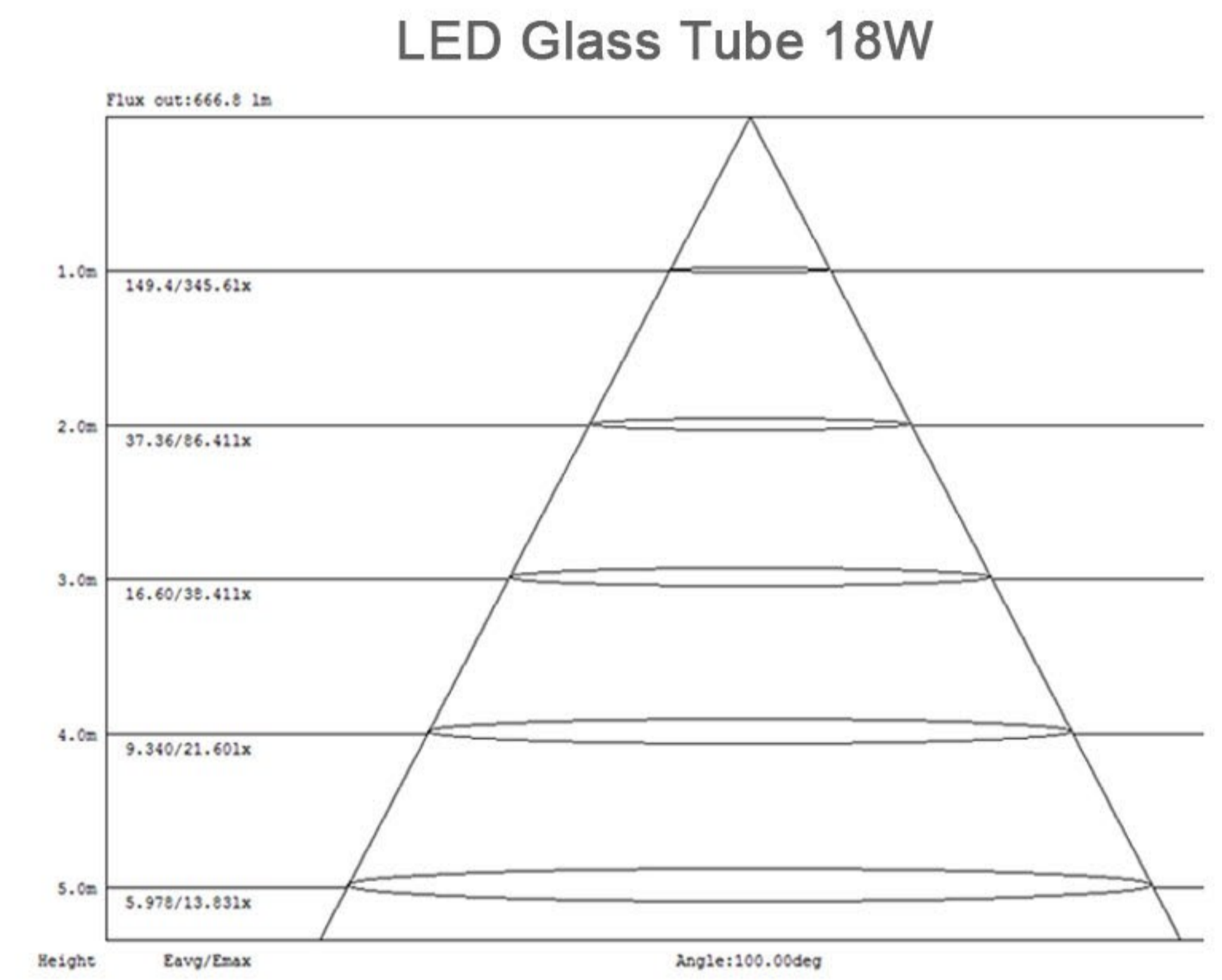
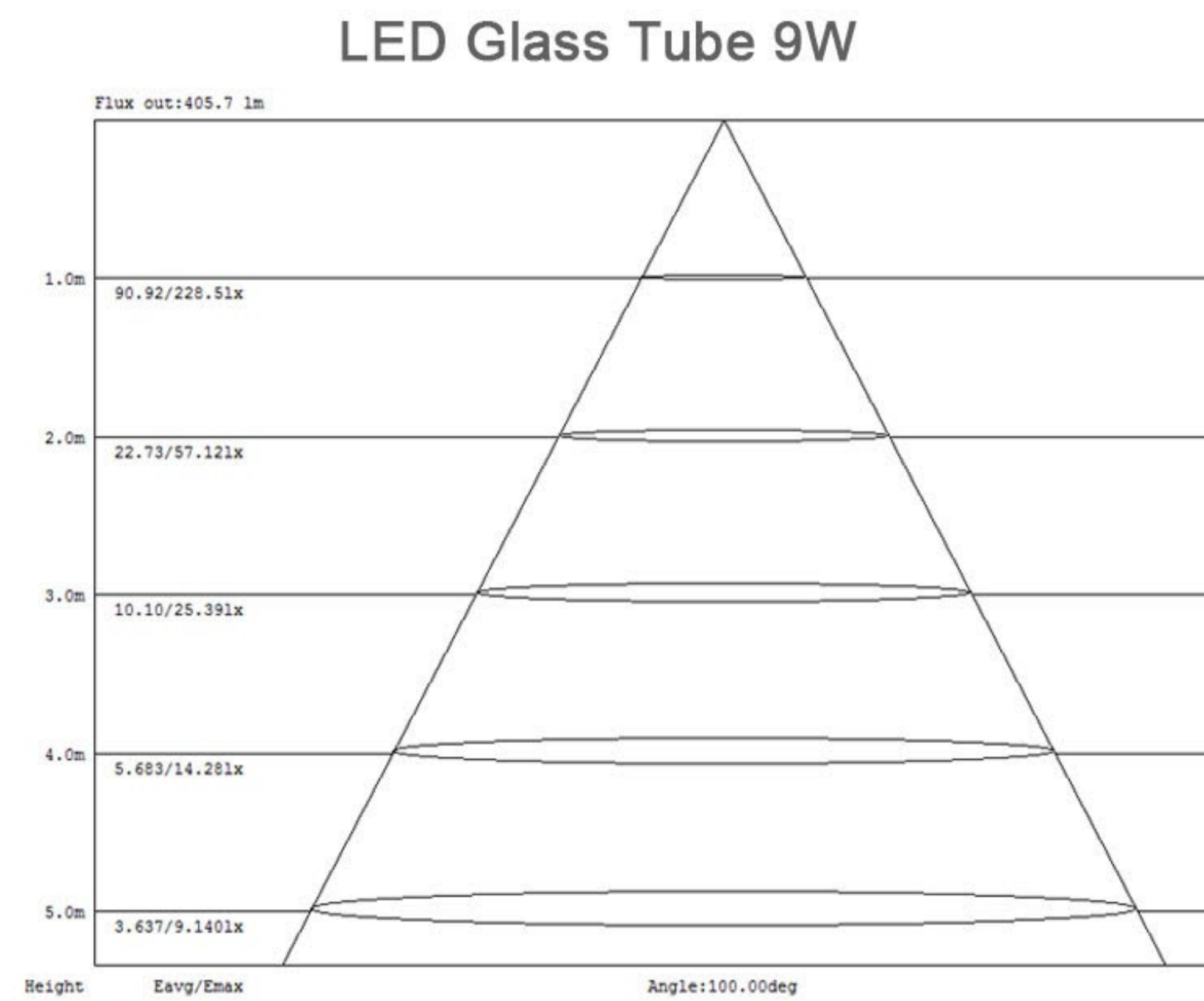
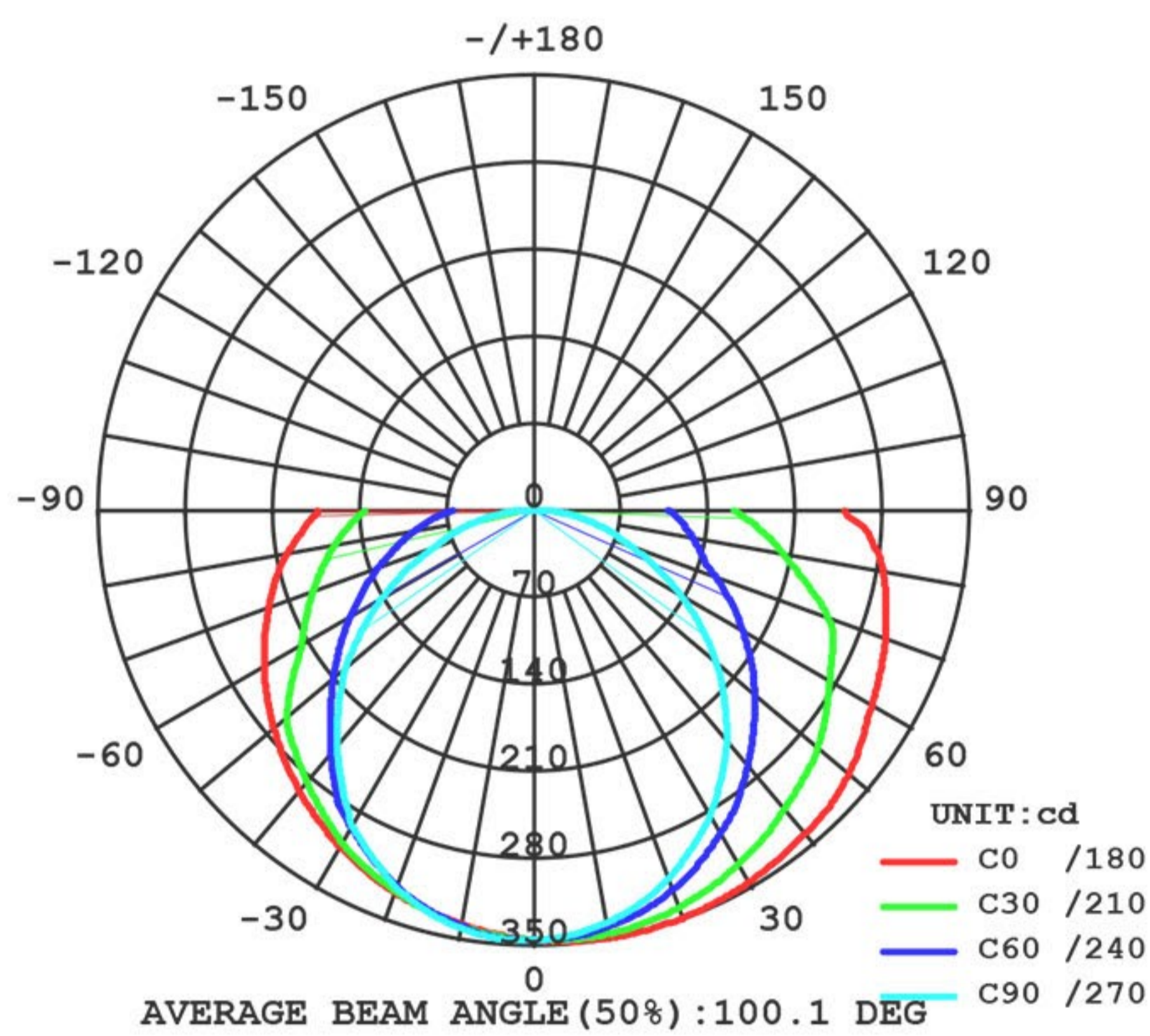
## HIGH-GRADE LED LUMINOUS SOURCE

Professional encapsulated SMD2835 with high-quality LED Chip makes the LED light source obtaining excellent protection of optical attenuation and heat conduction ratio.

# Technical Parameters

Model No.	BSRG0808	BSRG1510
Nominal Wattage	9W	18W
Input Voltage	100-240Vac,50/60Hz	100-240Vac,50/60Hz
Operating Temperature	-20°C ~ 40°C	-20°C ~ 40°C
Power Factor (P.F)	>0.9	>0.9
Lumens Output(lm)	800-900lm	1600-1800lm
C.R.I	80min	80min
C.C.T	3000K/4000K/5000K/6000K	3000K/4000K/5000K/6000K
Rating	IP20	IP20
Cover Option	Frosted	Frosted
Beam Angle	330°	330°
Fixture Material	Glass	Glass
LED Chip Info.	Epistar®	Epistar®
Warranty	2 Years	2 Years

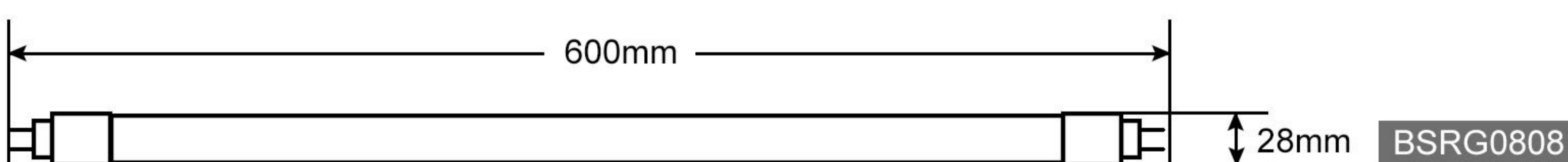
## Distribution Curve



## Product/Packing Size

(Unit:mm)

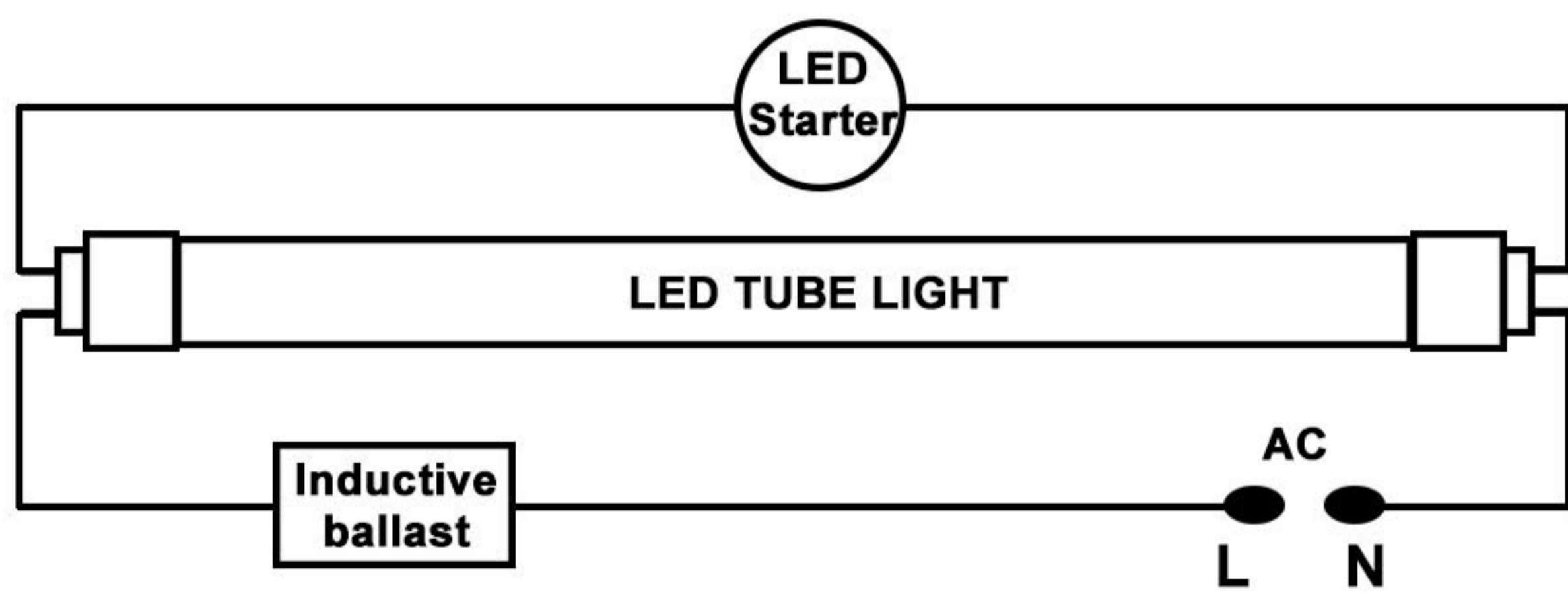
Model	Watts	Lamp Size	Packing Quality	Packing Info.	N.W. /G.W.
BSRG0808	9W	Φ28*600	20PCS / CTN	640*250*200	4.0kg / 5.0kg
BSRG1510	18W	Φ28*1200	20PCS / CTN	1250*250*200	8.0kg / 9.0kg



# Installation Instructions

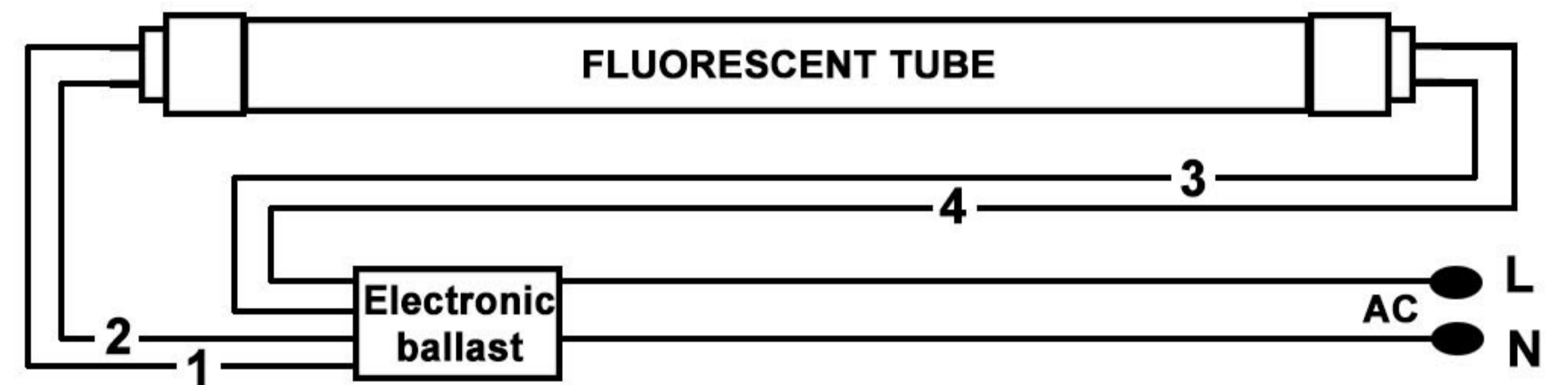
A: Traditional fluorescent tube fitting with inductive (magnetic) ballast.

- 1: Take traditional fluorescent and original starter down.
- 2: Put LED start on, replace the old one.

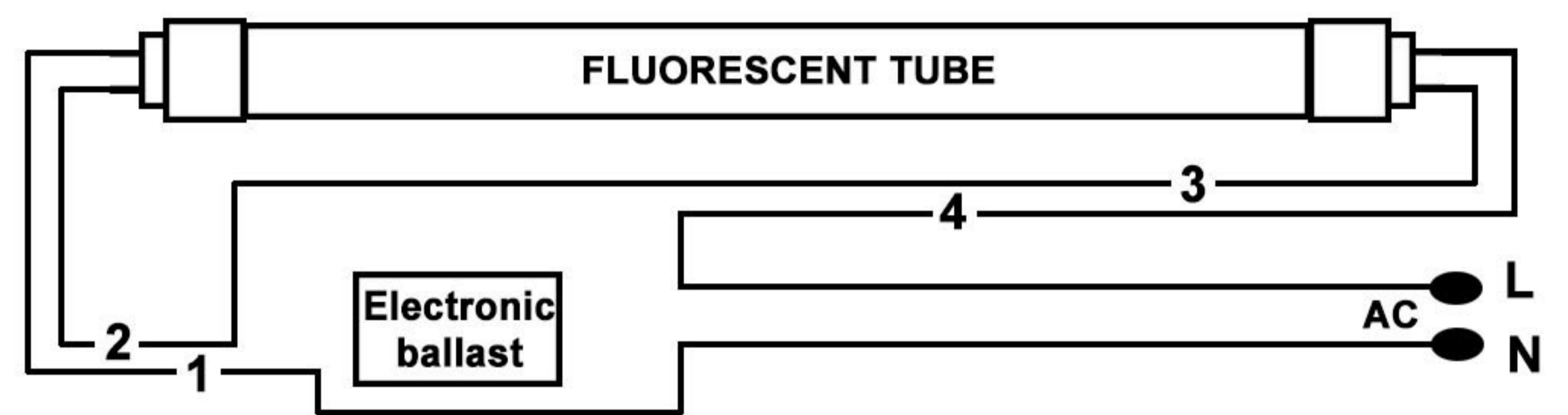


B: Traditional fluorescent tube fitting with electronic ballast.

- 1: Take traditional fluorescent down.
- 2: Connect Line4 and Line1 to the AC220, should not connect to the electronic ballast.
- 3: Connect Line2 and Line3 directly-short circuit.



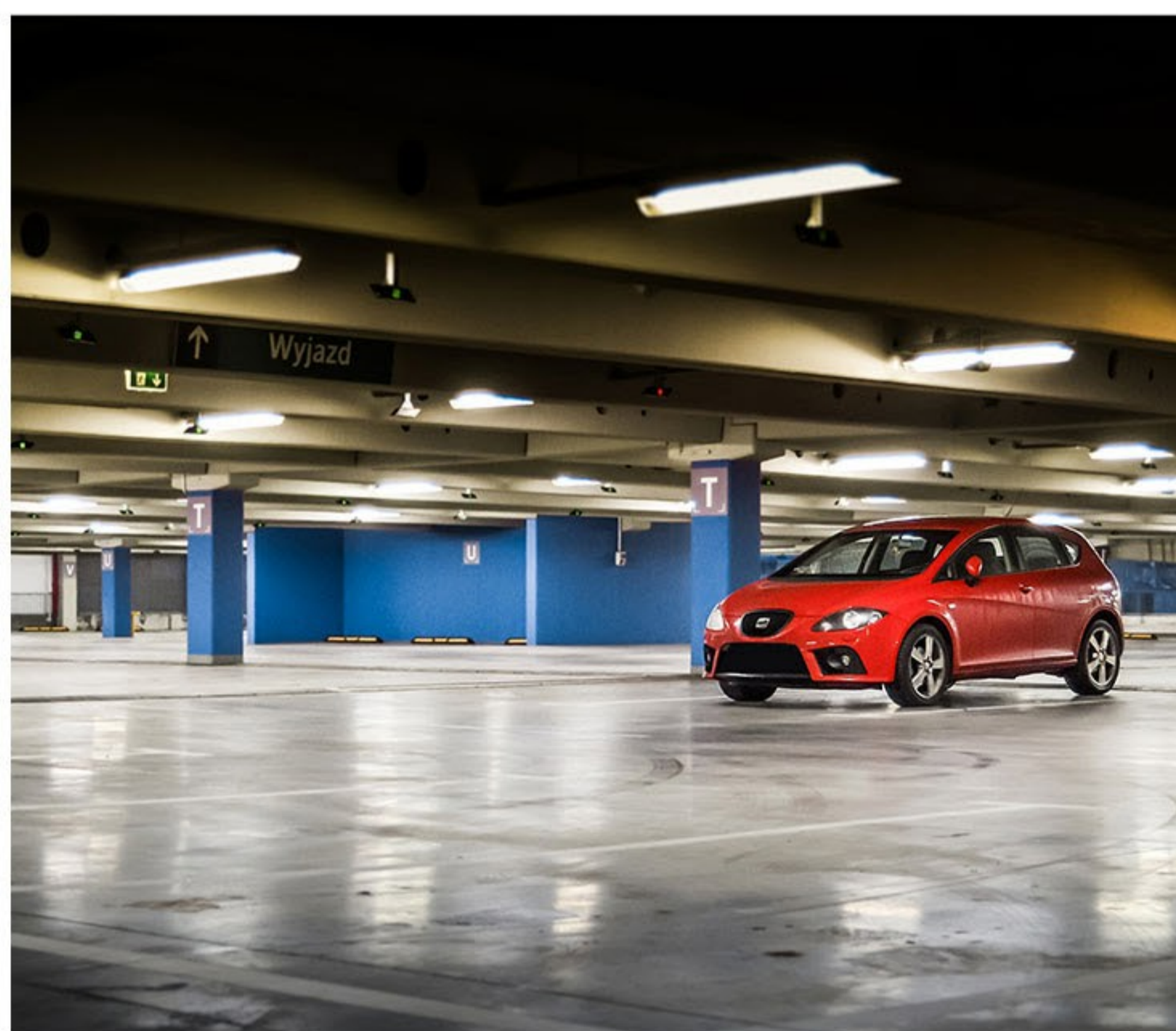
( Wiring diagram of fluorescent tube )



( Wiring diagram of LED Tube Light )

## Application Scenes

General lighting for workshop, school, show room, hospital, super-market, meeting room, garment factory and ect.



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