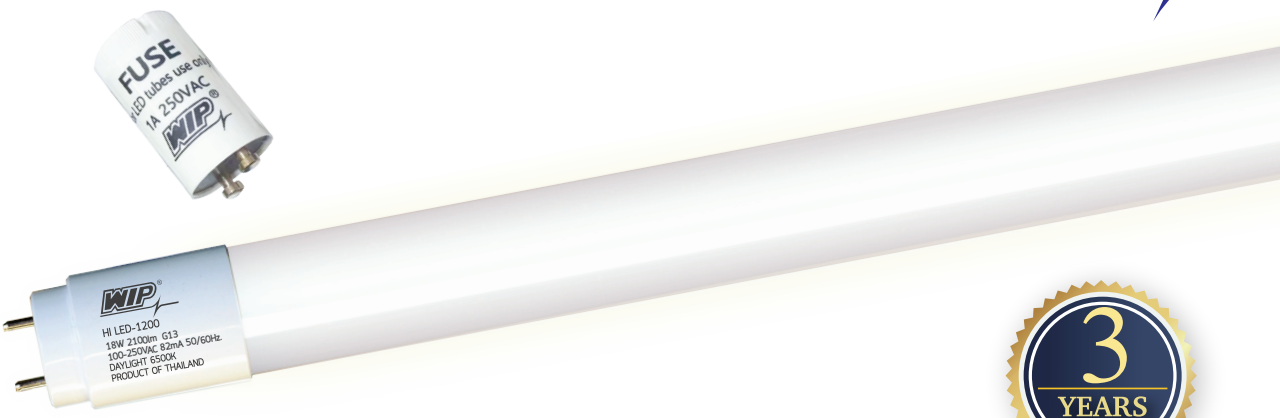
LED TUBE T8



LED TUBE T8

Made in Thailand
MiT6402000333



TIS. 1955-2551
TIS. 2779-2562

3 YEARS Warranty

Signature Designed by WIP

HI LED : LED T8 SERIES

Specification

Input Voltage	100-250VAC50/60HZ.	CCT	1500K, 1800K, 2000K, 2700K, 3000K, 3500K, 4000K, 5000K, 6500K, 7000K, 7800K
Power Factor	>0.95		
Base Type	G13		
Work Temperature	0°C to + 55°C	Beam Angle	>150°
LED Light Source	Everlight	Surge Protection	1kV
LED Life Time	50,000 hrs.	Weight	<200g.
CRI	>80 (1500K-6500K), >90 (2700K-7800K)	Warranty	3 Years

HI LED : LED T8 20 Watts

Model	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Total Harmonic Distortion	Lenght (mm.)	Standard
HI LED-1200 1200 mm 20W 3300Lm	20	3,300	165	<10%, <15%	1,200	TIS. 1955-2551 TIS. 2779-2562
HI LED-1200 1200 mm 20W 3100Lm	20	3,100	155	<10%, <15%	1,200	TIS. 1955-2551 TIS. 2779-2562, Made in Thailand

HI LED : LED T8 18 Watts

Model	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Total Harmonic Distortion	Lenght (mm.)	Standard
HI LED-1200 1200 mm 18W 2700Lm	18	2,700	150	<10%, <15%	1,200	TIS. 1955-2551 TIS. 2779-2562
HI LED-1200 1200 mm 18W 2600Lm	18	2,600	144	<10%, <15%	1,200	TIS. 1955-2551 TIS. 2779-2562
HI LED-1200 1200 mm 18W 2500Lm	18	2,500	139	<10%, <15%	1,200	TIS. 1955-2551 TIS. 2779-2562, Made in Thailand
HI LED-1200 1200 mm 18W 2300Lm	18	2,300	128	<10%, <15%	1,200	TIS. 1955-2551 TIS. 2779-2562, Made in Thailand
HI LED-1200 1200 mm 18W 2100Lm	18	2,100	117	<10%, <15%	1,200	TIS. 1955-2551 TIS. 2779-2562, Made in Thailand

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3 YEARS Warranty

Signature Designed by WIP

HI LED : LED T8 16 Watts

Model	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Total Harmonic Distortion	Lenght (mm.)	Standard
HI LED-1200 1200 mm 16W 2500Lm	16	2,500	156	<10%, <15%	1,200	
HI LED-1200 1200 mm 16W 2300Lm	16	2,300	144	<10%, <15%	1,200	
HI LED-1200 1200 mm 16W 2100Lm	16	2,100	131	<10%, <15%	1,200	

HI LED : LED T8 14 Watts

Model	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Total Harmonic Distortion	Lenght (mm.)	Standard
HI LED-1200 1200 mm 14W 2300Lm	14	2,300	164	<10%, <15%	1,200	
HI LED-1200 1200 mm 14W 2100Lm	14	2,100	150	<10%, <15%	1,200	

HI LED : LED T8 9 Watts

Model	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Total Harmonic Distortion	Lenght (mm.)	Standard
HI LED-0600 600 mm 9W 1300Lm	9	1,300	144	<10%, <15%	600	
HI LED-0600 600 mm 9W 1250Lm	9	1,250	139	<10%, <15%	600	
HI LED-0600 600 mm 9W 1050Lm	9	1,050	117	<10%, <15%	600	

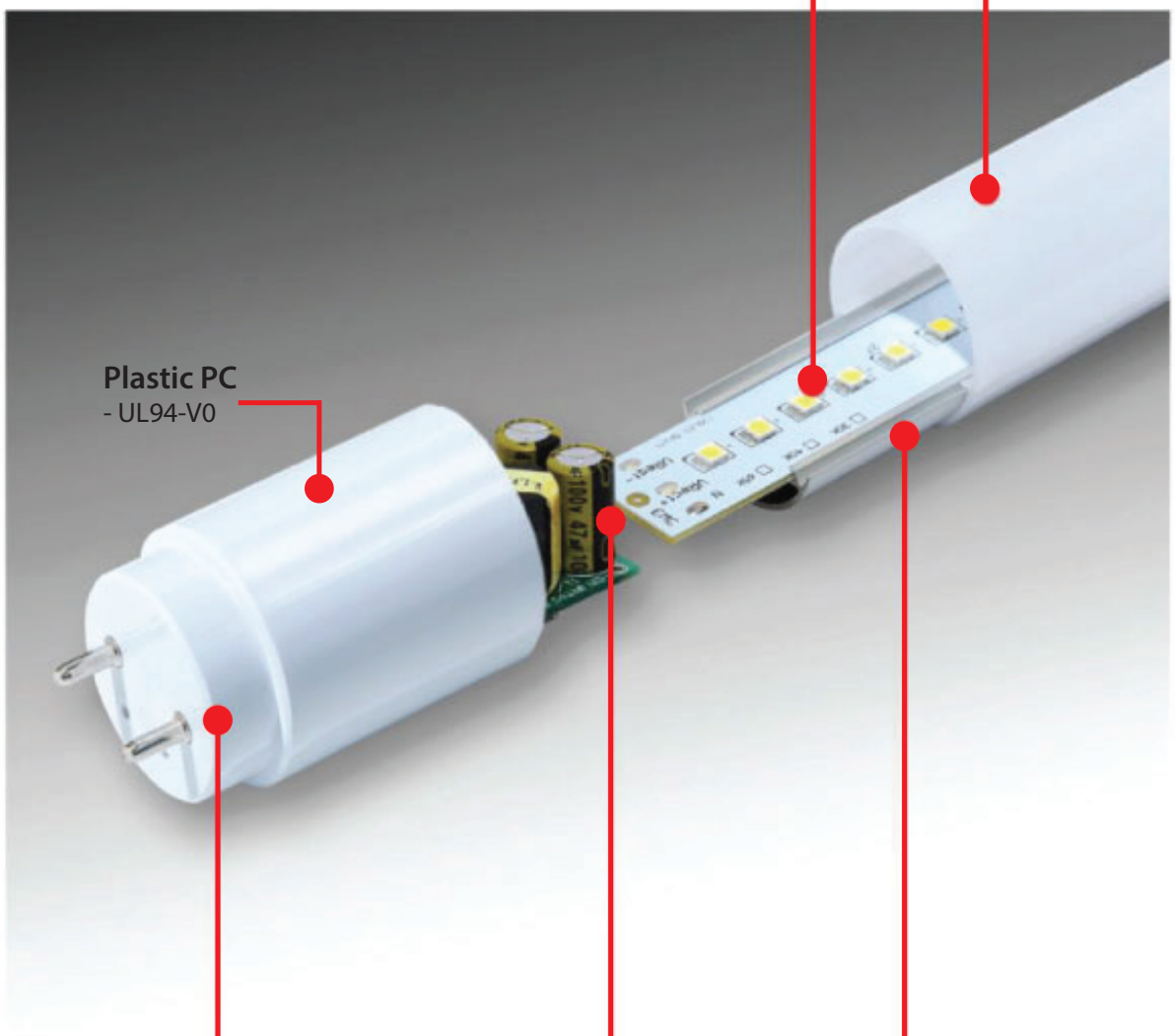
International Electrotechnical Commission - IEC	
IEC 55015 : Radio disturbance characteristics	IEC 61000-3-3 : Limitation of voltage
IEC 60061 : G13 Standard Dimension Test	IEC 61000-4-5 : Surge Protection
IEC 60529 : Ingress Protection	IEC 61195 : Compressive Strength
IEC 60598-1 : General Requirements and Tests	IEC 61547 : EMC : Conducted immunity
IEC 61000-3-2 : Harmonic Emission	IEC 62776 : Fault Condition
IEC 61347-2-13 : General and salfety-Lamp System Short Circuit Protection	IEC 62471 : Photobiological safety of lamps and lamp systems

LED TUBE T8

ASSEMBLY PARTS

PC COVER
- Advance optical system coated with high reflectivity material
- Transparent 92%

LED
- Latest innovation Everlight LED chip



Plastic PC
- UL94-V0

Thermal
- Highly efficient heat-sink made of aluminium alloy fot better heat disipation

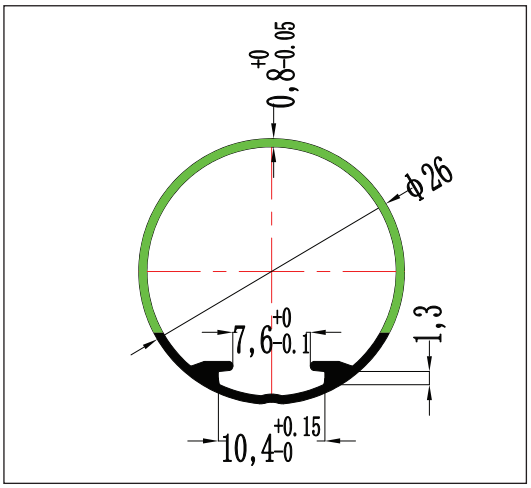
Driver
- Strickly follow IEC safety and EMC requirements
- Enhanced safety with built-in protection circuit

Dimension
- 100% comply with IEC standard on T8

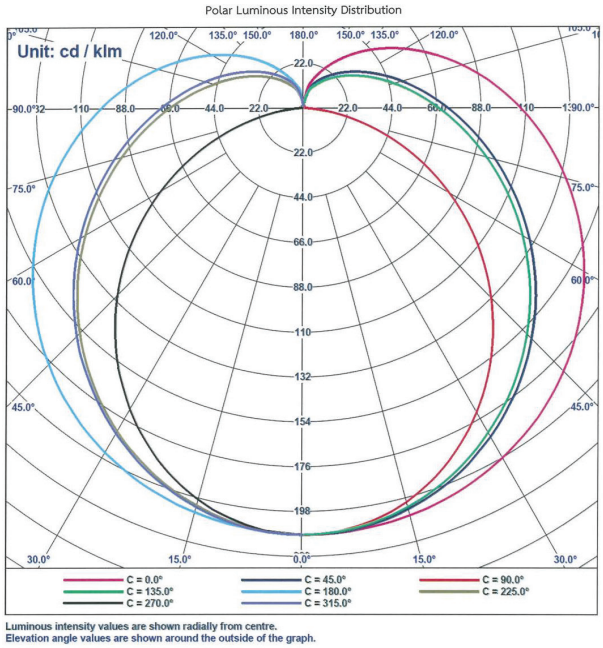
LED TUBE T8

TUBE





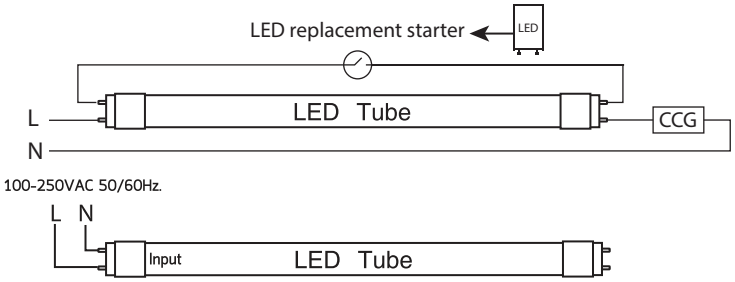
BEAM ANGLE



Luminous intensity values are shown radially from centre.
Elevation angle values are shown around the outside of the graph.

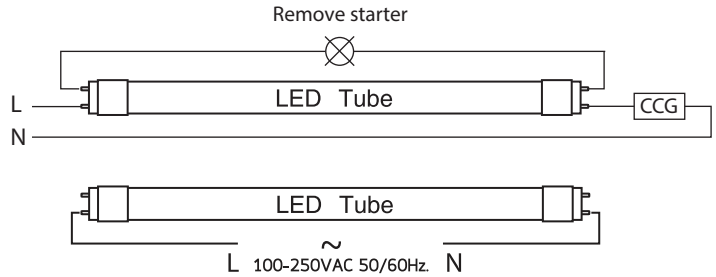
WIRING DIAGRAM

W1 Wiring Type Single end



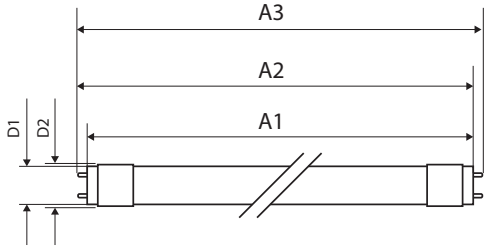
Single - end ไฟเข้า 1 ข้าง

W2 Wiring Type Double end



Double - end ไฟเข้า 2 ข้าง

DIMENSION



Dimension (mm.)±1.0

Product	A1	A2	A3	D1	D2
T8 18W	1198	1205	1212	26	28.5
T8 9W	588	595	602	26	28.5