

# HI LED : LED T8 SERIES



Made in Thailand  
Mit6402000333



TIS. 1955-2551  
TIS. 2779-2562



## Specification

The light shell is G13 standard base lamp and modern design offers a better perspective, Very low power consumption & energy saving, clean and smooth. This is a perfect option for commercial lighting applications, easily replacement for normal fluorescent lamps with an aesthetic streamline design suitable for home lighting, office, hotel, etc. It has convenient installation, operation and maintenance also provided long life time usage.

Input Voltage	100-250VAC50/60HZ.	LED Life Time	50,000 hrs.
Power Factor	>0.95	CRI	>80
Base Type	G13	CCT	3000K, 4000K, 5000K, 6500K
Work Temperature	-10°C to + 65°C	Surge Protection	1kV
LED Light Source	Everlight	Warranty	3 Years
LED Life Time	50,000 hrs.		



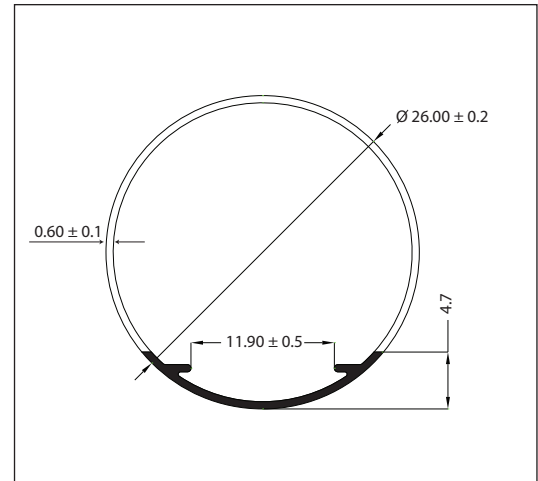
*Signature*  
Designed by WIP

Model	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Total Harmonic Distortion	Length (mm.)	Standard
HI LED-1200 1200 mm 18W 2100Lm	18	2,100	117	<15%	1,200	
HI LED-1200 1200 mm 16W 2500Lm	16	2,500	157	<15%	1,200	
HI LED-1200 1200 mm 16W 2300Lm	16	2,300	144	<15%	1,200	
HI LED-1200 1200 mm 16W 2100Lm	16	2,100	132	<15%	1,200	
HI LED-1200 1200 mm 14W 2300Lm	14	2,300	165	<15%	1,200	
HI LED-0600 600 mm 9W 1050Lm	9	1,050	117	<15%	600	

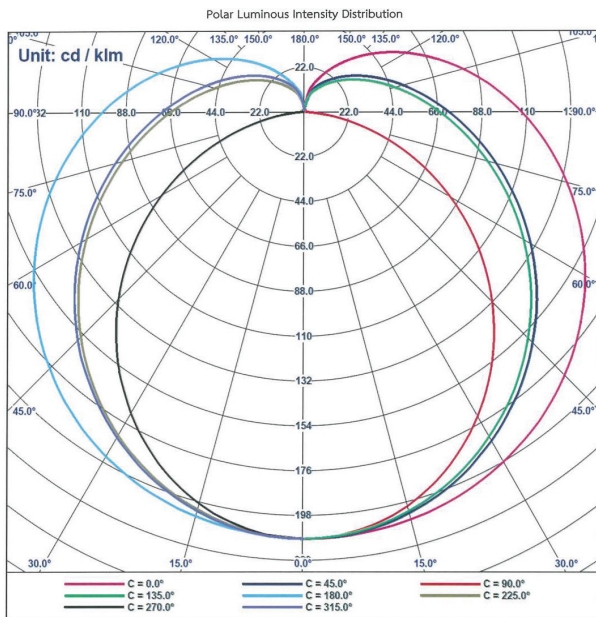
## International Electrotechnical Commission - IEC

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 Rating	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 safety-Lamp System Short Circuit Protection	IEC 62471	: Photobiological safety of lamps and lamp systems

# TUBE



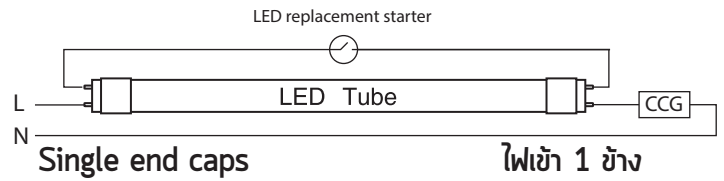
# BEAM ANGLE



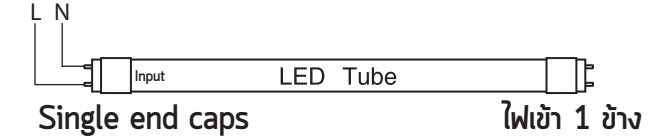
Luminous intensity values are shown radially from centre. Elevation angle values are shown around the outside of the graph.

# WIRING DIAGRAM

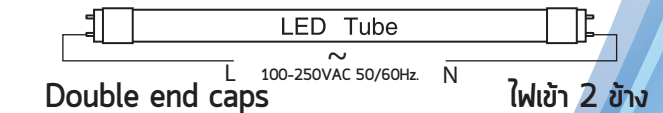
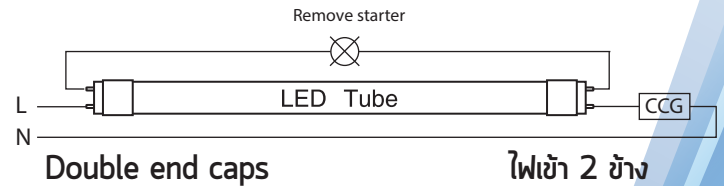
## W1 Wiring Type Single end



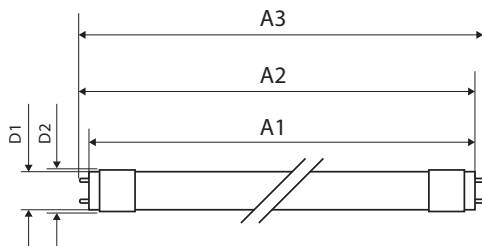
100-250VAC 50/60Hz.



## W2 Wiring Type Double end



# 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