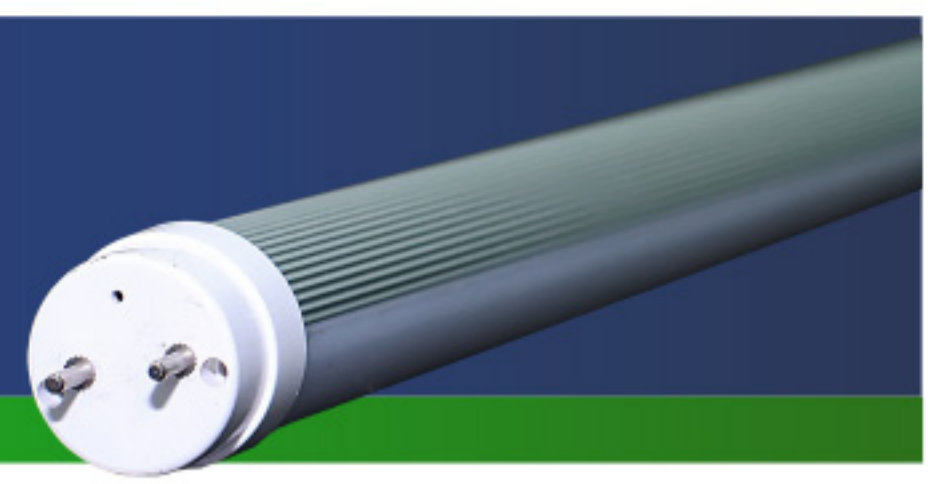


LED Lighting Tube Lamp Series



Efficient, compact, long life, maintenance free.

More energy efficient than Fluorescent Tube Technology made possible by the Latest LED Technology, combined with energy efficient driver.

Compact, versatile casing and easy to install. Aluminium casing made this product reliable by conducting heat and protect LED inside, while distributing light uniformly.

Lifespan: up to 50,000 hours

BPPT Lab. Test Result:

NL70 : Lumen Test Result Before Ageing

Tegangan (Volt)	Arus (mA)	Faktor Daya (Cosφ)	Daya Aktif (Watt)	THD V (%)	THD I (%)	Kuat Cahaya (Lumen)	Efikasi (Lumen/Watt)
200	320,0	0,97	62,5	2,12	7,34	7041,1	112,6
210	304,2	0,96	62,0	2,15	7,91	6968,8	112,4
220	290,9	0,96	61,8	2,32	8,67	6932,6	112,1
230	279,0	0,95	61,7	2,38	9,15	6924,1	112,2
240	269,2	0,95	61,6	2,43	9,87	6913,8	112,2

NL70: Lumen Test Result After Ageing

Tegangan (Volt)	Arus (mA)	Faktor Daya (Cosφ)	Daya Aktif (Watt)	THD V (%)	THD I (%)	Kuat Cahaya (Lumen)	Efikasi (Lumen/Watt)
200	318,2	0,97	62,1	2,18	7,41	7085,8	114,1
210	302,9	0,97	61,7	2,24	8,00	7017,0	113,7
220	289,6	0,96	61,5	2,24	8,64	6986,0	113,5
230	277,8	0,95	61,4	2,34	9,42	6975,7	113,6
240	267,5	0,95	61,3	2,41	9,99	6975,7	113,7

NL200: Lumen Test Result Before Ageing

Tegangan (Volt)	Arus (mA)	Faktor Daya (Cosφ)	Daya Aktif (Watt)	THD V (%)	THD I (%)	Kuat Cahaya (Lumen)	Efikasi (Lumen/Watt)
200	799,5	0,97	155,5	2,17	7,91	20318,5	130,6
210	759,7	0,96	153,9	2,31	8,50	19919,4	129,4
220	725,3	0,95	152,8	2,25	9,27	19647,7	128,5
230	696,6	0,94	152,1	2,33	10,04	19508,1	128,2
240	671,8	0,93	151,6	2,45	11,03	19420,7	128,1

NL200 : Lumen Test Result After Ageing

Tegangan (Volt)	Arus (mA)	Faktor Daya (Cosφ)	Daya Aktif (Watt)	THD V (%)	THD I (%)	Kuat Cahaya (Lumen)	Efikasi (Lumen/Watt)
200	788,5	0,97	153,8	2,33	7,94	18946,0	123,1
210	747,4	0,96	152,2	2,30	8,64	18540,0	121,0
220	714,5	0,95	151,5	2,31	9,37	18392,2	121,4
230	687,2	0,95	150,7	2,41	10,25	18275,3	121,2
240	662,5	0,94	150,3	2,33	10,98	18234,0	121,3

UPCOMING



NT5 25

Power: 2 W
Brightness: 250 Lumens

Dimension: 250 x 25 x 35 mm



NT8 60

Power: 10 W
Brightness: 1,200 Lumens

Dimension: 600 x 30 x 40 mm



NT8 120

Power: 20W
Brightness: 2,000 Lumens
Retrofitable, Fit into Existing TL Housing

Length: 1,200 mm

