



# NANO T8 LED Tube



## Features

- Output Range: 810-3000lm
- Photometric Options: 200°spread
- System Efficacy: 125-160LPW
- CCT: 3000K-6500K@80CRI
- 50,000 hours L70 rated lifetime
- Environment Friendly-no UV, no Hg
- High Power Factor: >0.9
- Compatible with existing installation

## Benefit

- Fast and Easy LED upgrade
- Low installation cost
- No rewiring required
- 5X longer life than LFL  
(50,000 vs. 10,000 hours)
- Better quality of light-instant on

## A look at NANO PC T8 LED compare with conventional material

	Conventional PC	Nano PC
Light emittance level	> 85%	92 – 94%
Thermal conductivity	Good	Better
Strength & bending endurance	> 3mm	<3mm (Compliance to IEC regulation of <6mm)
Discoloring (Hot & Cold Test)	Turn to yellowish (Hot environment)	1-3% discolor thru useful the life spend
Elongation	± 1%	± 0.03% (Compliance to IEC regulation)

## Specification

SKU#	Description	Power (W)	Length (mm)	CCT	Lumen Output	Efficiency (lm/w)	Material	Voltage(V)	P.F	Beam Angle	CRI	Qty Per Ctn
93132340	LED6.5/T8 NANO/830/220-240V/ HE	6.5	600	3000K	812	125	PC	220-240	>0.9	200	80	25pcs
93132341	LED6.5/T8 NANO/840/220-240V/HE	6.5	600	4000K	900	138	PC	220-240	>0.9	200	80	25pcs
93132342	LED6.5/T8 NANO/865/220-240V/HE	6.5	600	6500K	900	138	PC	220-240	>0.9	200	80	25pcs
93132343	LED7.5/T8 NANO/830/220-240V/HE	7.5	600	3000K	975	130	PC	220-240	>0.9	200	80	25pcs
93132344	LED7.5/T8 NANO/840/220-240V/HE	7.5	600	4000K	1080	144	PC	220-240	>0.9	200	80	25pcs
93132345	LED7.5/T8 NANO/865/220-240V/HE	7.5	600	6500K	1080	144	PC	220-240	>0.9	200	80	25pcs
93132386	LED12.5/T8 NANO/830/220-240V/HE	12.5	1200	3000K	1625	130	PC	220-240	>0.9	200	80	25pcs
93132387	LED12.5/T8 NANO/840/220-240V/HE	12.5	1200	4000K	1800	144	PC	220-240	>0.9	200	80	25pcs
93132388	LED12.5/T8 NANO/865/220-240V/HE	12.5	1200	6500K	1800	144	PC	220-240	>0.9	200	80	25pcs
93132389	LED18/T8 NANO/830/220-240V/HE	18	1200	3000K	2340	130	PC	220-240	>0.9	200	80	25pcs
93132390	LED18/T8 NANO/840/220-240V/HE	18	1200	4000K	2520	140	PC	220-240	>0.9	200	80	25pcs
93132391	LED18/T8 NANO/865/220-240V/HE	18	1200	6500K	2520	140	PC	220-240	>0.9	200	80	25pcs
93132392	LED6.5/T8 NANO/830/220-240V/HO	6.5	600	3000K	1012	156	PC	220-240	>0.9	200	80	25pcs
93132393	LED6.5/T8 NANO/840/220-240V/HO	6.5	600	4000K	1080	166	PC	220-240	>0.9	200	80	25pcs
93132394	LED6.5/T8 NANO/865/220-240V/HO	6.5	600	6500K	1080	166	PC	220-240	>0.9	200	80	25pcs
93132395	LED13.5/T8 NANO/830/220-240V/HO	13.5	1200	3000K	2025	150	PC	220-240	>0.9	200	80	25pcs
93132396	LED13.5/T8 NANO/840/220-240V/HO	13.5	1200	4000K	2160	160	PC	220-240	>0.9	200	80	25pcs
93132397	LED13.5/T8 NANO/865/220-240V/HO	13.5	1200	6500K	2160	160	PC	220-240	>0.9	200	80	25pcs
93132398	LED20/T8 NANO/830/220-240V/	20	1200	3000K	2800	140	PC	220-240	>0.9	200	80	25pcs
93132399	LED20/T8 NANO/840/220-240V/	20	1200	4000K	3000	150	PC	220-240	>0.9	200	80	25pcs
93132400	LED20/T8 NANO/865/220-240V/	20	1200	6500K	3000	150	PC	220-240	>0.9	200	80	25pcs