

LED LAMP

VIVID Series



R17D

VIV-T8BPSP Nano - Sign Light



Features & Benefits

- Double sided LED strip design offers perfect 330° beam angle for outstanding light distribution
- High-transmittance nano-plastic tube, Shatterproof, no bending under high temperature
- Ideal to replace T8HO or T12HO fluorescent lamps for lighting sign boxes
- Ballast Bypass, Single-ended wiring (no ballast required)

NSF/ANSI 2 Certified¹, suitable for splash zones of food equipment

R17D End Caps

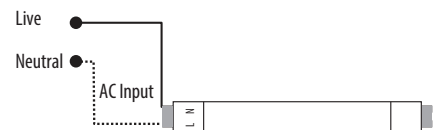
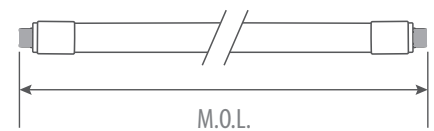
Tube adjustable for optimized illumination

50,000 hour life (L70), High CRI (83+)

24", 36", 48", 60", 72", 84", 96", 108" and 120" length

¹Need to work with ETL Sanitation certified lighting fixtures

Dimensional drawing



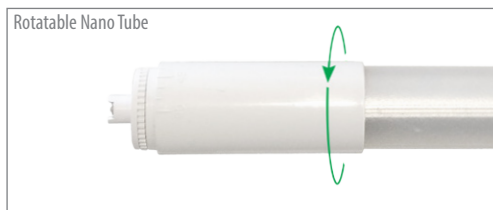
Single-ended wiring, opposite socket to remain unwired.

Warranty & Cautions

- 3-year limited warranty
- Bulb wall temperature range between -40°C and +45°C
- Sockets must be non-shunted

Product Specification

Ordering Code	Model Number	Description	Lamp Power (W)	System Power (W)	Initial Lumen (lm)	Base	Voltage (V)	Hour Rating	Beam Angle	CCT(K)	CRI	M.O.L. (inch)	Case QTY.
1762602	VIV-T8BPSP/N/9W/65/DS/2FT	T8 Bypass 2ft 9W R17D 65K Frost Shatterproof Double Sided	9	9	1250	R17D	120-277	50,000	330	6500	83	24	10
1762603	VIV-T8BPSP/N/12W/65/DS/3FT	T8 Bypass 3ft 12W R17D 65K Frost Shatterproof Double Sided	12	12	1650	R17D	120-277	50,000	330	6500	83	36	10
1763601	VIV-T8BPSP/N/18W/65/DS/4FT	T8 Bypass 4ft 18W R17D 65K Frost Shatterproof Double Sided	18	18	2500	R17D	120-277	50,000	330	6500	83	48	10
1764601	VIV-T8BPSP/N/24W/65/DS/5FT	T8 Bypass 5ft 24W R17D 65K Frost Shatterproof Double Sided	24	24	3350	R17D	120-277	50,000	330	6500	83	60	10
1764602	VIV-T8BPSP/N/30W/65/DS/6FT	T8 Bypass 6t 30W R17D 65K Frost Shatterproof Double Sided	30	30	4200	R17D	120-277	50,000	330	6500	83	72	10
1764604	VIV-T8BPSP/N/32W/65/DS/7FT	T8 Bypass 7ft 32W R17D 65K Frost Shatterproof Double Sided	32	32	4500	R17D	120-277	50,000	330	6500	83	84	10
1765600	VIV-T8BPSP/N/36W/65/DS/8FT	T8 Bypass 8ft 36W R17D 65K Frost Shatterproof Double Sided	36	36	5000	R17D	120-277	50,000	330	6500	83	96	10
1765602	VIV-T8BPSP/N/42W/65/DS/9FT	T8 Bypass 9ft 42W R17D 65K Frost Shatterproof Double Sided	42	42	5800	R17D	120-277	50,000	330	6500	83	108	10
1765601	VIV-T8BPSP/N/48W/65/DS/10FT	T8 Bypass 10ft 48W R17D 65K Frost Shatterproof Double Sided	48	48	6700	R17D	120-277	50,000	330	6500	83	120	10



Ordering Information

Example: VIV-T8BPSP/N/24W/65/DS/5FT

LED CLASS	LAMP TYPE	BYPASS, SHATTERPROOF	MATERIAL	WATTAGE	CCT(K)	LED STRIPS	LENGTH
VIV (Vivid)	T8	BPSP (Bypass, Shatterproof)	N (Nano)	9W, 12W 18W, 24W 30W, 32W 36W, 42W, 48W	65 (6500K)	DS (Double Sided)	2FT (24"), 3FT (36") 4FT (48"), 5FT (60") 6FT (72"), 7FT (84") 8FT (96")**, 9FT (108")**, 10FT (120")**

** Be sure set nano PCB (printed circuit board) is vertical to avoid tube distortion (sagging).