

LED T8 Tube (Direct Fit)



VIV-T8DF6



5-year limited warranty

Operating temperature range -20 °C ~ +45 °C

Not recommended to use with ballast 5 years or older

Features & Benefits

cULus listed, DLC approved

Direct replacement for T8 linear fluorescent

Fits into existing linear fixtures

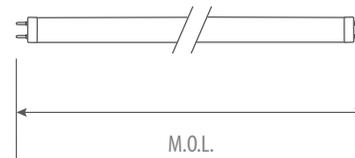
Compatible with most Instant start ballast* with input voltage of 120-277V and 347V

Beam angle 220°, High CRI (82+)

50,000 hour life (L70)

*For detail, you may contact your sales person or check www.turolight.com for ballast compatibility list

Dimensional Drawing



Ordering Information Example: VIV-T8DF6/13W/35/F

Family Name	Lamp Type	Wattage	CCT	Frost	Length
VIV (Vivid)	T8DF6 (Direct Fit)	13W	35 (3500K) 40 (4000K) 50 (5000K)	F (Frost)	Blank (4FT)

Product Specification

Ordering Code	DLC	Model Number	Wattage (W)	Initial Lumens(lm)	Base	Voltage (V)	Hour Rating	Beam Angle	CCT(K)	CRI	M.O.L. (inch)	Case QTY.
1752318	Yes	VIV-T8DF6/13W/35/F (4FT)	13	1800	G13	120-277, 347	50,000	220	3500	82	48	25
1752441	Yes	VIV-T8DF6/13W/40/F (4FT)	13	1800	G13	120-277, 347	50,000	220	4000	82	48	25
1752524	Yes	VIV-T8DF6/13W/50/F (4FT)	13	1800	G13	120-277, 347	50,000	220	5000	82	48	25

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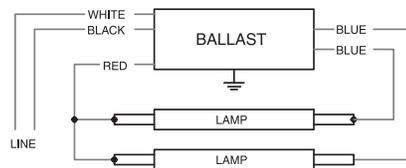


Turolight T8 Ballast selection

Order Code	Model Number	No. of Lamps	Lamp Type	Input Volts (V)	Input Power (W)	Line Current (A)	Ballast Factor	THD ($\leq\%$)	Power Factor (\geq)
Instant Start, 120V 50/60Hz									
4161100	TL232UNV-IS	1	F32T8	120	35	0.29	1.08	10	0.98
	TL232UNV-IS	2	F32T8	120	56	0.46	0.89	10	0.98
4161101	TL432UNV-IS	3	F32T8	120	92	0.77	0.96	10	0.98
	TL432UNV-IS	4	F32T8	120	112	0.93	0.88	10	0.98
Instant Start, 347V 50/60Hz									
4161200	TL232347-IS	1	F32T8	347	37	0.112	1.08	10	0.98
	TL232347-IS	2	F32T8	347	56	0.170	0.89	10	0.98
4161201	TL432347-IS	3	F32T8	347	88	0.260	0.94	10	0.97
	TL432347-IS	4	F32T8	347	109	0.322	0.87	10	0.98



For one lamp application, cap any blue lead insulate to 600V



For three lamps application, cap any blue lead insulate to 600V

