

LED LAMP

VIVID Series



LED T5 TUBE DirectFit



5-year limited warranty for DLC listed
3-year limited warranty for non-DLC*

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

Not recommended to use with ballast 5 years or older

*Please check the "Turolight LED Limited Warranty" for details

T5DFSP4

Plastic end caps, glass tube with PET film, shatterprotect³

³ Shatterprotect utilizes PET film to reduce the unexpected risk of shattering



T5DF4

All glass construction, aluminium end caps



Features & Benefits

cULus listed, DLC approved

Direct replacement for T5 HO & T5 HE linear fluorescent

NSF/ANSI 2 certified¹, shatterprotect³ (T5DFSP4)

Fits into existing linear fixtures

Compatible with most Instant start ballast² with input voltage of 120-277V and 347V

Beam angle 180° (T5DFSP4), 220° (T5DF4)

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

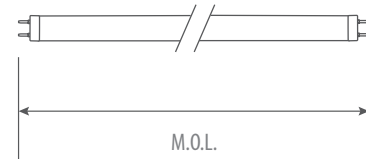
¹Need to work with NSF certified lighting fixtures

²For detail, you may contact your sales person or check

³ Shatterprotect utilizes PET film to reduce the unexpected risk of shattering

www.turolight.com for ballast compatibility list

Dimensional Drawing



Ordering Information Example: VIV-T5DFSP4/9W/35/F

Family Name	Lamp Type	Wattage	CCT	Frost
VIV (Vivid)	T5DFSP4 (Direct fit, PET film, shatterprotect) T5DF4 (Direct fit, glass construction)	6W, 9W, 13W, 18W, 22.5W 13W, 25W	30 (3000K) 35 (3500K) 40 (4000K) 50 (5000K)	F (Frost)

Product Specification

Ordering Code	DLC	Model Number	Description	Wattage		Base	Voltage (V)	Hour Rating	Beam Angle	Initial Lumen			M.O.L. (inch)	Case QTY.
				Lamp Power (W)	System Power (W)					(lm)	CCT(K)	CRI		
Replace T5 HO, T5DFSP4, Shatterprotect														
1762351	-	VIV-T5DFSP4/9W/35/F (2FT HO)	Direct fit 2ft 9W G5 35K Frost PET Film	9	12	G5	120-277, 347	50,000	180	1000	3500	83	22	8
1762848	-	VIV-T5DFSP4/9W/40/F (2FT HO)	Direct fit 2ft 9W G5 40K frost PET film	9	12	G5	120-277, 347	50,000	180	1000	4000	83	22	8
1762529	-	VIV-T5DFSP4/9W/50/F (2FT HO)	Direct fit 2ft 9W G5 50K frost PET film	9	12	G5	120-277, 347	50,000	180	1000	5000	83	22	8
1763314	-	VIV-T5DFSP4/18W/35/F (3FT HO)	Direct fit 3ft 18W G5 35K frost PET film	18	21	G5	120-277, 347	50,000	180	1700	3500	83	34	8
1763434	-	VIV-T5DFSP4/18W/40/F (3FT HO)	Direct fit 3ft 18W G5 40K frost PET film	18	21	G5	120-277, 347	50,000	180	1700	4000	83	34	8
1763513	-	VIV-T5DFSP4/18W/50/F (3FT HO)	Direct fit 3ft 18W G5 50K frost PET film	18	21	G5	120-277, 347	50,000	180	1700	5000	83	34	8
1754203	Y	VIV-T5DFSP4/22.5W/30/F (4FT HO)	Direct fit 4ft 22.5W G5 30K frost DLC4.0	22.5	25.5	G5	120-277, 347	50,000	180	3200	3000	83	46	25
1754303	Y	VIV-T5DFSP4/22.5W/35/F (4FT HO)	Direct fit 4ft 22.5W G5 35K frost DLC4.0	22.5	25.5	G5	120-277, 347	50,000	180	3300	3500	83	46	25
1754404	Y	VIV-T5DFSP4/22.5W/40/F (4FT HO)	Direct fit 4ft 22.5W G5 40K frost DLC4.0	22.5	25.5	G5	120-277, 347	50,000	180	3200	4000	83	46	25
1754502	Y	VIV-T5DFSP4/22.5W/50/F (4FT HO)	Direct fit 4ft 22.5W G5 50K frost DLC4.0	22.5	25.5	G5	120-277, 347	50,000	180	3300	5000	83	46	25

LED T5 TUBE

DirectFit

Ordering Code	DLC	Model Number	Description	Wattage		Base	Voltage (V)	Hour Rating	Beam Angle	Initial Lumen (lm)	CCT(K)	CRI	M.O.L. (inch)	Case QTY.
				Lamp Power (W)	System Power (W)									
Replace T5 HO, T5DF4, Glass														
1764212	Y	VIV-T5DF4/25W/30/F (4FT HO)	Direct fit 4ft 25W G5 30K frost	25	28	G5	120-277, 347	50,000	220	3400	3000	83	46	25
1764307	Y	VIV-T5DF4/25W/35/F (4FT HO)	Direct fit 4ft 25W G5 35K frost	25	28	G5	120-277, 347	50,000	220	3500	3500	83	46	25
1764410	Y	VIV-T5DF4/25W/40/F (4FT HO)	Direct fit 4ft 25W G5 40K frost	25	28	G5	120-277, 347	50,000	220	3600	4000	83	46	25
1764509	Y	VIV-T5DF4/25W/50/F (4FT HO)	Direct fit 4ft 25W G5 50K frost	25	28	G5	120-277, 347	50,000	220	3600	5000	83	46	25
Replace T5 HE, T5DFSP4, Shatterprotect														
1762352	-	VIV-T5DFSP4/6W/35/F (2FT HE)	Direct fit 2ft 6W G5 35K frost PET film	6	9	G5	120-277, 347	50,000	180	900	3500	83	22	8
1762849	-	VIV-T5DFSP4/6W/40/F (2FT HE)	Direct fit 2ft 6W G5 40K frost PET film	6	9	G5	120-277, 347	50,000	180	950	4000	83	22	8
1762530	-	VIV-T5DFSP4/6W/50/F (2FT HE)	Direct fit 2ft 6W G5 50K frost PET film	6	9	G5	120-277, 347	50,000	180	1000	5000	83	22	8
1762353	-	VIV-T5DFSP4/9W/35/F/3FT (HE)	Direct fit 3ft 9W G5 35K Frost PET Film	9	12	G5	120-277, 347	50,000	180	1050	3500	83	34	8
1762850	-	VIV-T5DFSP4/9W/40/F/3FT (HE)	Direct fit 3ft 9W G5 40K frost PET film	9	12	G5	120-277, 347	50,000	180	1200	4000	83	34	8
1762531	-	VIV-T5DFSP4/9W/50/F/3FT (HE)	Direct fit 3ft 9W G5 50K frost PET film	9	12	G5	120-277, 347	50,000	180	1300	5000	83	34	8
1762793	Y	VIV-T5DFSP4/13W/30/F (4FT HE)	Direct fit 4ft 13W G5 30K frost PET film	13	16	G5	120-277, 347	50,000	180	1900	3000	83	46	25
1762354	Y	VIV-T5DFSP4/13W/35/F (4FT HE)	Direct fit 4ft 13W G5 35K frost PET film	13	16	G5	120-277, 347	50,000	180	1950	3500	83	46	25
1762851	Y	VIV-T5DFSP4/13W/40/F (4FT HE)	Direct fit 4ft 13W G5 40K frost PET film	13	16	G5	120-277, 347	50,000	180	2000	4000	83	46	25
1762532	Y	VIV-T5DFSP4/13W/50/F (4FT HE)	Direct fit 4ft 13W G5 50K frost PET film	13	16	G5	120-277, 347	50,000	180	2000	5000	83	46	25
Replace T5 HE, T5DF4, Glass														
1762022	-	VIV-T5DF4/13W/30/F (4FT HE)	Direct fit 4ft 13W G5 30K frost	13	16	G5	120-277, 347	50,000	220	1800	3000	83	46	25
1762366	-	VIV-T5DF4/13W/35/F (4FT HE)	Direct fit 4ft 13W G5 35K frost	13	16	G5	120-277, 347	50,000	220	1800	3500	83	46	25
1762888	-	VIV-T5DF4/13W/40/F (4FT HE)	Direct fit 4ft 13W G5 40K frost	13	16	G5	120-277, 347	50,000	220	1850	4000	83	46	25
1762552	-	VIV-T5DF4/13W/50/F (4FT HE)	Direct fit 4ft 13W G5 50K frost	13	16	G5	120-277, 347	50,000	220	1900	5000	83	46	25