



A TLED solution for your application

T8

Our TLEDs are available in InstantFit (Type A / Type C) or MainsFit (Ballast bypass / Type B) versions. The InstantFit lamps work on a broad variety of ballasts and LED drivers. Only InstantFit has over 15,000 lamp & ballast combinations delivering even light output, energy savings and a long lifetime. Our MainsFit products feature a double-ended design, simplifying installation while a proprietary safety circuit minimizes a shock risk. Lamp sizes range from 2-foot to 8-foot and U-bend with a variety of lumen outputs.

Benefits

- Minimizes overall lighting costs
- Offers cheapest and easiest upgrade to LED lighting technology
- Excellent compatibility with existing ballasts

Features

- InstantFit works with over 350 ballasts and drivers
- Lifetime of up to 70,000 hours & a limited warranty of up to 7-years
- Plug-and-play, ballast bypass or UL Type C options available
- Shatter-resistant, polycarbonate tubes available
- All T8 replacement TLEDs are NSF certified and most are DLC certified

Application

- Office and Shopping
- Industrial and warehouses
- Parking lots and covered car parks

Versions



FA8



G13

Order Code	Full Product Name	Dimmable	Order Code	Full Product Name	Dimmable
541847	7T8/MAS/24-850/IF11/P/DIM 10/1	Yes	575571	16.9T8/MAS/48-850/MF25/P 10/1	Limited
541854	13T8-6U/MAS/24-830/IF20/P/DIM 10/1	Yes	557421	9.9T8/COR/48-835/MF16/G 10/1	No
541862	13T8-6U/MAS/24-835/IF20/P/DIM 10/1	Yes	557439	9.9T8/COR/48-840/MF16/G 10/1	No
541870	13T8-6U/MAS/24-840/IF21/P/DIM 10/1	Yes	557447	9.9T8/COR/48-850/MF16/G 10/1	No
541888	13T8-6U/MAS/24-850/IF21/P/DIM 10/1	Yes	477323	12.5T8/COR/48-835/MF17/G 10/1	No
545277	34T8/COR/96-850/MF42/G/FA8 10/1	No	477331	12.5T8/COR/48-840/MF18/G 10/1	No
545285	44T8HO/COR/96-840/MF54/G/R17d 10/1	No	471755	15T8/COR/48-835/MF20/G 10/1	No
545293	44T8HO/COR/96-850/MF54/G/R17d 10/1	No	471763	15T8/COR/48-840/MF21/G 10/1	No
554675	16.5T8/COR/48-835/MF20/G/347V 25/1	No	471771	15T8/COR/48-850/MF21/G 10/1	No
554683	16.5T8/COR/48-840/MF21/G/347V 25/1	No	563452	9.9T8/COR/48-835/MF15/G 10/1	Limited
554691	16.5T8/COR/48-850/MF21/G/347V 25/1	No	563460	9.9T8/COR/48-840/MF16/G 10/1	Limited
600189	12.5T8/COR/48-840/FF18/G/DIM 25/1	No	563478	9.9T8/COR/48-850/MF16/G 10/1	Limited
600197	12.5T8/COR/48-850/FF18/G/DIM 25/1	No	563486	12T8/COR/48-830/MF17/G 10/1	Limited
560193	12.5T8/COR/48-835/FF17/G/DIM 25/1	No	563494	12T8/COR/48-835/MF17/G 10/1	Limited
557355	10.5T8/MAS/48-835/MF16/P 10/1	No	563502	12T8/COR/48-840/MF18/G 10/1	Limited
575480	10.5T8/MAS/48-835/MF15/P 10/1	Limited	563510	12T8/COR/48-850/MF18/G 10/1	Limited
557363	10.5T8/MAS/48-840/MF16/P 10/1	No	563528	14.5T8/COR/48-830/MF20/G 10/1	Limited
575498	10.5T8/MAS/48-840/MF16/P 10/1	Limited	563536	14.5T8/COR/48-835/MF20/G 10/1	Limited
557371	10.5T8/MAS/48-850/MF16/P 10/1	No	563544	14.5T8/COR/48-840/MF21/G 10/1	Limited
575506	10.5T8/MAS/48-850/MF16/P 10/1	Limited	563551	14.5T8/COR/48-850/MF21/G 10/1	Limited
557389	14.5T8/MAS/48-830/MF20/P 10/1	No	575134	42T8HO/COR/96-840/MF54/G/FA8 10/1	Limited
575514	14.5T8/MAS/48-830/MF20/P 10/1	Limited	575142	42T8HO/COR/96-850/MF54/G/FA8 10/1	Limited
557397	14.5T8/MAS/48-835/MF20/P 10/1	No	575720	33T8/COR/96-840/MF44/G/FA8 10/1	Limited
575522	14.5T8/MAS/48-835/MF20/P 10/1	Limited	575738	33T8/COR/96-850/MF44/G/FA8 10/1	Limited
557405	14.5T8/MAS/48-840/MF21/P 10/1	No	575746	42T8HO/COR/96-840/MF54/G/R17d 10/1	Limited
575530	14.5T8/MAS/48-840/MF21/P 10/1	Limited	575753	42T8HO/COR/96-850/MF54/G/R17d 10/1	Limited
557413	14.5T8/MAS/48-850/MF21/P 10/1	No	577767	14.5T8/BCP/48-835/MF17/G 25/1	Limited
575548	14.5T8/MAS/48-850/MF21/P 10/1	Limited	577775	14.5T8/BCP/48-840/MF18/G 25/1	Limited
561712	16.9T8/MAS/48-840/MF25/P 10/1	No	577783	14.5T8/BCP/48-850/MF18/G 25/1	Limited
575555	16.9T8/MAS/48-840/MF24/P 10/1	Limited	577791	14.5T8/BCP/48-865/MF18/G 25/1	Limited
561720	16.9T8/MAS/48-835/MF25/P 10/1	No	579045	16.5T8/BCP/48-835/MF20/G 25/1	Limited
575563	16.9T8/MAS/48-835/MF25/P 10/1	Limited	579052	16.5T8/BCP/48-840/MF21/G 25/1	Limited
561738	16.9T8/MAS/48-850/MF25/P 10/1	No	579060	16.5T8/BCP/48-850/MF21/G 25/1	Limited

Operating and electrical

Order Code	Full Product Name	Input Frequency	Voltage (Nom)	Wattage Equivalent	Power (Rated) (Nom)	Starting Time (Nom)
469247	35T8/96-3500 IF FA8 10/1	50000-64000 Hz	280-410 V	96 W	35 W	-
469254	35T8/96-4000 IF FA8 10/1	50000-64000 Hz	280-410 V	96 W	35 W	-
470096	14T8/COR/48-830/IF20/G/DIM 10/1	25000-105000 Hz	120-277, 347 V	32 W	14 W	0.5 s
470104	14T8/COR/48-835/IF20/G/DIM 10/1	25000-105000 Hz	120-277, 347 V	32 W	14 W	0.5 s
470112	14T8/COR/48-840/IF21/G/DIM 10/1	25000-105000 Hz	120-277, 347 V	32 W	14 W	0.5 s
470120	14T8/COR/48-850/IF21/G/DIM 10/1	25000-105000 Hz	120-277, 347 V	32 W	14 W	0.5 s
553230	10T8/COR/48-840/IF16/G/DIM 10/1	25000-105000 Hz	120-277, 347 V	-	10 W	0.5 s
553248	10T8/COR/48-850/IF16/G/DIM 10/1	25000-105000 Hz	120-277, 347 V	-	10 W	0.5 s
553214	10T8/COR/48-830/IF15/G/DIM 10/1	25000-105000 Hz	120-277, 347 V	-	10 W	0.5 s
553222	10T8/COR/48-835/IF15/G/DIM 10/1	25000-105000 Hz	120-277, 347 V	-	10 W	0.5 s
473926	13T8/MAS/48-830/IF20/P/DIM 10/1	20000-120000 Hz	120-277, 347 V	-	13 W	0.5 s
473934	13T8/MAS/48-835/IF20/P/DIM 10/1	20000-120000 Hz	120-277, 347 V	-	13 W	0.5 s
473942	13T8/MAS/48-840/IF21/P/DIM 10/1	20000-120000 Hz	120-277, 347 V	-	13 W	0.5 s
473958	13T8/MAS/48-850/IF21/P/DIM 10/1	20000-120000 Hz	120-277, 347 V	-	13 W	0.5 s
473974	9.5T8/MAS/48-830/IF15/P/DIM 10/1	50 to 60 Hz	120-277, 347 V	-	9.5 W	0.5 s