



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

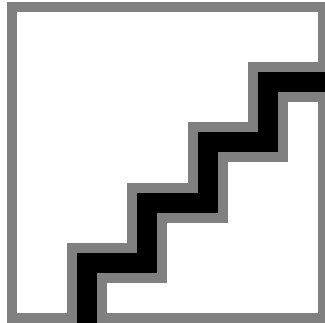
Application

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

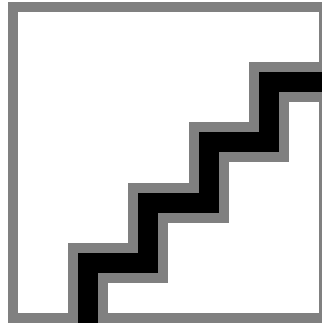
Versions



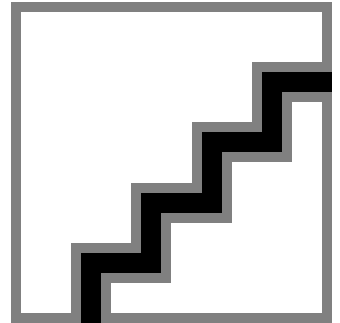
G13



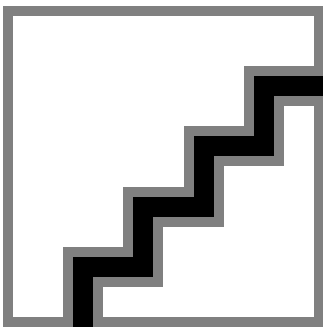
G13



FA8



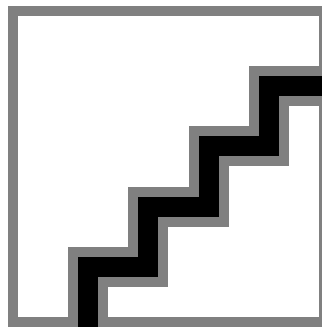
G13



G13



EasySmart IR Programming Tool 10/1



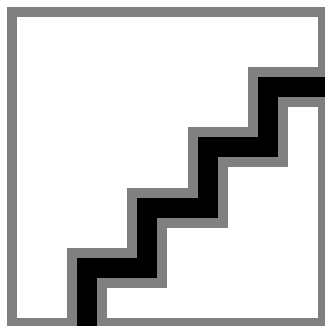
LEDTube, 13 W



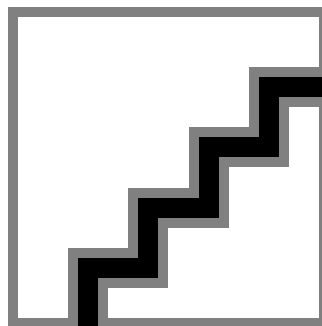
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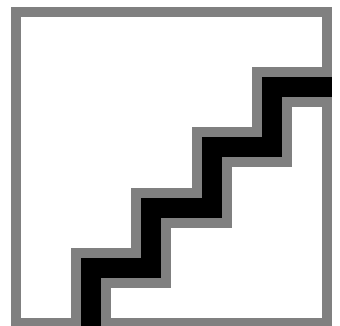
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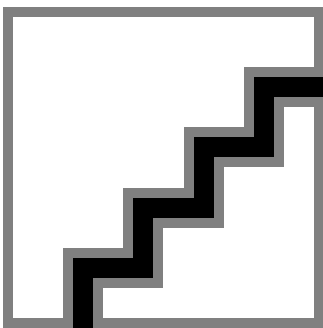
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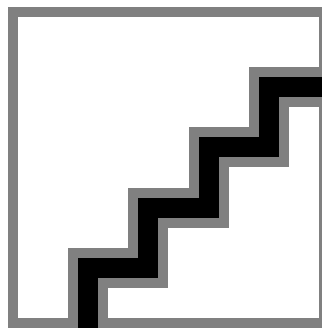
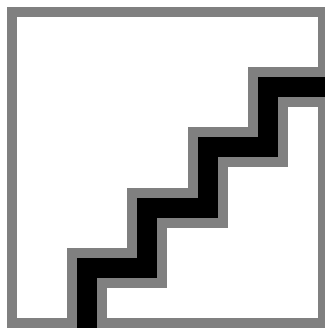
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2G13



Medium Bi-Pin Fluorescent



FA8

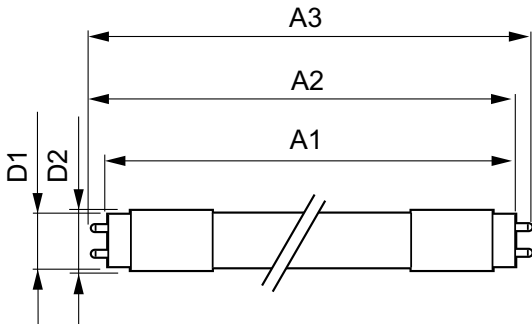
T8

Versions



R17d (RDC)

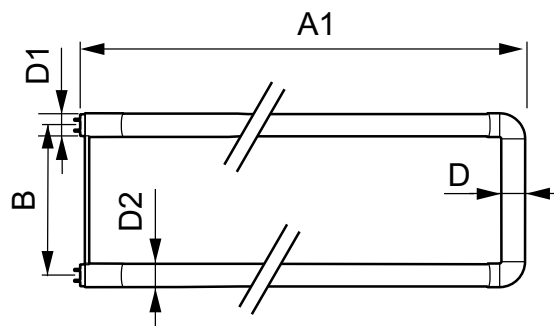
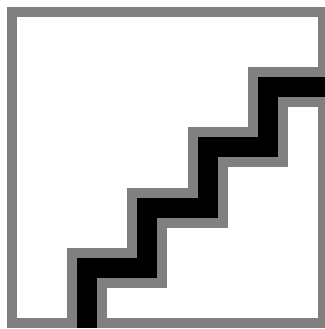
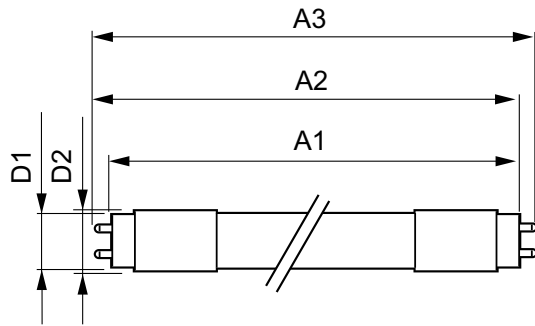
Dimensional drawing



Product	D1	D2	A1	A2	A3
14T8/48-3500 IF 10/1	25.68	26.3	1198 mm	1205 mm	1212 mm
ROT	mm	mm			
14T8/48-3000 IF 10/1	25.68	26.3	1198 mm	1205 mm	1212 mm
ROT	mm	mm			
14T8/48-4000 IF 10/1	25.68	26.3	1198 mm	1205 mm	1212 mm
ROT	mm	mm			
14T8/48-5000 IF 10/1	25.68	26.3	1198 mm	1205 mm	1212 mm
ROT	mm	mm			
8T8 LED/24-3000 IF	25.6 mm	27.8	588.6	595.7 mm	602.8
EasySmart 1PK		mm	mm		mm
8T8 LED/24-4000 IF	25.6 mm	27.8	588.6	595.7 mm	602.8
EasySmart 1PK		mm	mm		mm
8T8 LED/24-3500 IF	25.6 mm	27.8	588.6	595.7 mm	602.8
EasySmart 1PK		mm	mm		mm
8T8 LED/24-5000 IF	25.6 mm	27.8	588.6	595.7 mm	602.8
EasySmart 1PK		mm	mm		mm
13T8/MAS/48-850/	25.7 mm	26.3	1198.1	1205.2	1212.3
IF21/P/DIM 10/1		mm	mm	mm	mm
13T8/MAS/48-835/	25.7 mm	26.3	1198.1	1205.2	1212.3
IF20/P/DIM 10/1		mm	mm	mm	mm
13T8/MAS/48-840/	25.7 mm	26.3	1198.1	1205.2	1212.3
IF21/P/DIM 10/1		mm	mm	mm	mm
13T8/MAS/48-830/	25.7 mm	26.3	1198.1	1205.2	1212.3
IF20/P/DIM 10/1		mm	mm	mm	mm
8.5T8/MAS/36-830/	25.7 mm	26.3	893.4	900.5	907.6
IF13/P 10/1		mm	mm	mm	mm
8.5T8/MAS/36-840/	25.7 mm	26.3	893.4	900.5	907.6
IF14/P 10/1		mm	mm	mm	mm
7T8/MAS/24-830/IF10/P	25.7 mm	26.3	588.6	595.7 mm	602.8
10/1		mm	mm		mm
8.5T8/MAS/36-850/	25.7 mm	26.3	893.4	900.5	907.6
IF14/P 10/1		mm	mm	mm	mm
8.5T8/MAS/36-835/	25.7 mm	26.3	893.4	900.5	907.6
IF13/P 10/1		mm	mm	mm	mm
7T8/MAS/24-835/IF10/P	25.7 mm	26.3	588.6	595.7 mm	602.8
10/1		mm	mm		mm
7T8/MAS/24-840/IF11/P	25.7 mm	26.3	588.6	595.7 mm	602.8
10/1		mm	mm		mm
7T8/MAS/24-850/IF11/P	25.7 mm	26.3	588.6	595.7 mm	602.8
10/1		mm	mm		mm
15.5T8/MAS/48-850/	25.7 mm	28 mm	1198.1	1205.2	1212.3
IF25/P 25/1			mm	mm	mm
15.5T8/MAS/48-835/	25.7 mm	28 mm	1198.1	1205.2	1212.3
IF24/P 25/1			mm	mm	mm
15.5T8/MAS/48-840/	25.7 mm	28 mm	1198.1	1205.2	1212.3
IF25/P 25/1			mm	mm	mm
9.5T8/MAS/48-840/	25.7 mm	28 mm	1198.1	1205.2	1212.3
IF16/P 10/1			mm	mm	mm
9.5T8/MAS/48-850/	25.7 mm	28 mm	1198.1	1205.2	1212.3
IF16/P 10/1			mm	mm	mm

Dimensional drawing

Product	D1	D2	A1	A2	A3
9.5T8/MAS/48-830/ IF15/P 10/1	25.7 mm	28 mm	1198.1 mm	1205.2 mm	1212.3 mm
9.5T8/MAS/48-835/ IF15/P 10/1	25.7 mm	28 mm	1198.1 mm	1205.2 mm	1212.3 mm



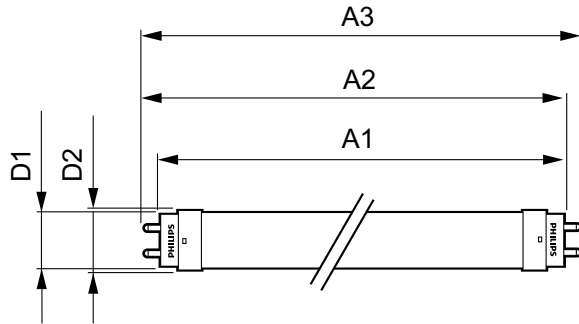
Product	D1	D2	A1	A2	A3
10T8/48-3000 IF 10/1 TAA/NAFTA	25.68 mm	28 mm	1198.0 mm	1205.0 mm	1212.0 mm
10T8/48-3500 IF 10/1 TAA/NAFTA	25.68 mm	28 mm	1198.0 mm	1205.0 mm	1212.0 mm
10T8/48-4000 IF 10/1 TAA/NAFTA	25.68 mm	28 mm	1198.0 mm	1205.0 mm	1212.0 mm
10T8/48-5000 IF 10/1 TAA/NAFTA	25.68 mm	28 mm	1198.0 mm	1205.0 mm	1212.0 mm
14T8/48-3000 IF 10/1 DIM TAA/NAFTA	25.7 mm	28 mm	1198.0 mm	1205.0 mm	1212.0 mm
14T8/48-3500 IF 10/1 DIM TAA/NAFTA	25.7 mm	28 mm	1198.0 mm	1205.0 mm	1212.0 mm
14T8/48-4000 IF 10/1 DIM TAA/NAFTA	25.7 mm	28 mm	1198.0 mm	1205.0 mm	1212.0 mm
14T8/48-5000 IF 10/1 DIM TAA/NAFTA	25.7 mm	28 mm	1198.0 mm	1205.0 mm	1212.0 mm

Product	D	A1	A2	A3	
35T8/96-3500 IF FA8 10/1	27.9 mm	2366.9 mm	2375.2 mm	2383.5 mm	
35T8/96-4000 IF FA8 10/1	27.9 mm	2366.9 mm	2375.2 mm	2383.5 mm	
30T8/COR/96-835/ IF39/G/FA8 10/1	25.5 mm	28 mm	2366.9 mm	2375.8 mm	2384.7 mm
30T8/COR/96-830/ IF39/G/FA8 10/1	25.5 mm	28 mm	2366.9 mm	2375.8 mm	2384.7 mm
30T8/COR/96-840/ IF42/G/FA8 10/1	25.5 mm	28 mm	2366.9 mm	2375.8 mm	2384.7 mm
30T8/COR/96-850/ IF42/G/FA8 10/1	25.5 mm	28 mm	2366.9 mm	2375.8 mm	2384.7 mm

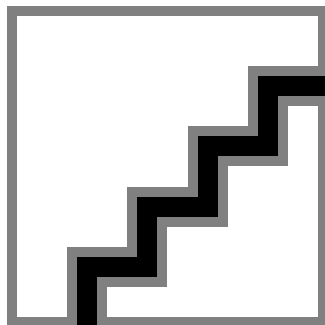
Product	D1	D2	B	A1	D
15T8 LED/24-4000 IF 6U EasySmart IPK	25.4 mm	27.8 mm	152 mm	570 mm	27.8 mm
15T8 LED/24-3500 IF 6U EasySmart IPK	25.4 mm	27.8 mm	152 mm	570 mm	27.8 mm
15T8 LED/24-5000 IF 6U EasySmart IPK	25.4 mm	27.8 mm	152 mm	570 mm	27.8 mm
15T8 LED/24-3000 IF 6U EasySmart IPK	25.4 mm	27.8 mm	152 mm	570 mm	27.8 mm
13T8-6U/MAS/24-850/IF21/P 10/1	25.7 mm	28 mm	152 mm	570 mm	27.8 mm

Dimensional drawing

Product	D1	D2	B	A1	D
13T8-6U/MAS/24-830/IF20/P 10/1	25.7 mm	28 mm	152 mm	570 mm	27.8 mm
13T8-6U/MAS/24-840/IF21/P 10/1	25.7 mm	28 mm	152 mm	570 mm	27.8 mm
13T8-6U/MAS/24-835/IF20/P 10/1	25.7 mm	28 mm	152 mm	570 mm	27.8 mm

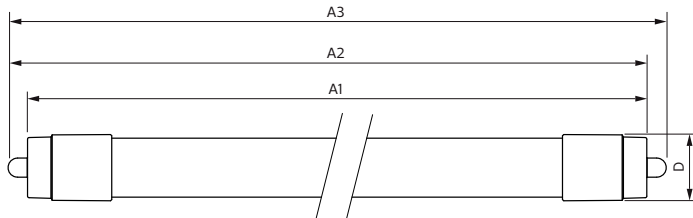
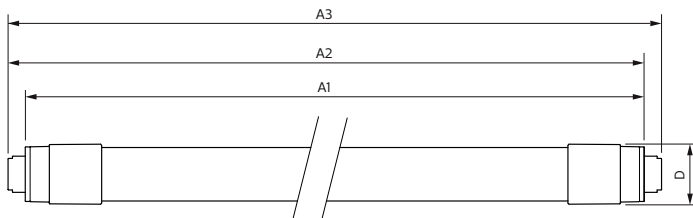
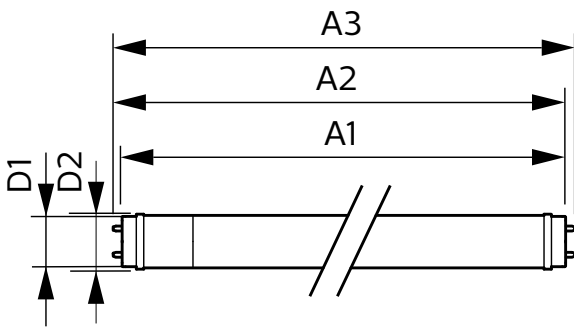
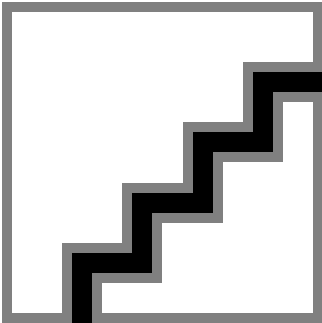


Product	D1	D2	A1	A2	A3
12T8/PER/48-850/BB18/G 10/1 FB	25.7 mm	28 mm	1198 mm	1205 mm	1212 mm
14T8/COR/48-850/IF21/G 10/1	25.7 mm	28 mm	1198 mm	1205 mm	1212 mm
14T8/COR/48-830/IF20/G 10/1	25.7 mm	28 mm	1198 mm	1205 mm	1212 mm
14T8/COR/48-835/IF20/G 10/1	25.7 mm	28 mm	1198 mm	1205 mm	1212 mm
16.5T8/COR/48-830/MF20/G 10/1	25.7 mm	26 mm	1200 mm	1207 mm	1214 mm
16.5T8/COR/48-840/MF21/G 10/1	25.7 mm	26 mm	1200 mm	1207 mm	1214 mm
14T8/COR/48-830/MF17/G 10/1	25.7 mm	28 mm	1198 mm	1205 mm	1212 mm
16.5T8/COR/48-835/MF20/G 10/1	25.7 mm	26 mm	1200 mm	1207 mm	1214 mm
12T8/MAS/48-835/MF17/G 10/1	25.7 mm	28 mm	1198 mm	1205 mm	1212 mm
12T8/MAS/48-840/MF18/G 10/1	25.7 mm	28 mm	1198 mm	1205 mm	1212 mm
14T8/COR/48-850/MF18/G 10/1	25.7 mm	28 mm	1198 mm	1205 mm	1212 mm
14T8/COR/48-840/MF18/G 10/1	25.7 mm	28 mm	1198 mm	1205 mm	1212 mm
12T8/MAS/48-850/MF18/G 10/1	25.7 mm	28 mm	1198 mm	1205 mm	1212 mm
16.5T8/COR/48-850/MF21/G 10/1	25.7 mm	26 mm	1200 mm	1207 mm	1214 mm
12T8/MAS/48-830/MF17/G 10/1	25.7 mm	28 mm	1198 mm	1205 mm	1212 mm
14T8/COR/48-835/MF17/G 10/1	25.7 mm	28 mm	1198 mm	1205 mm	1212 mm



Product	D1	D2	B	A1	D
15.5T8-6U/COR/24-840/MF21/G 10/1	25.7 mm	28.1 mm	152 mm	570 mm	27.9 mm
15.5T8-6U/COR/24-835/ MF20/G 10/1	25.7 mm	28.1 mm	152 mm	570 mm	27.9 mm
15.5T8-6U/COR/24-850/MF21/G 10/1	25.7 mm	28.1 mm	152 mm	570 mm	27.9 mm
15.5T8-6U/COR/24-830/ MF20/G 10/1	25.7 mm	28.1 mm	152 mm	570 mm	27.9 mm

Dimensional drawing



Product	D	A1	A2	A3
8.5T8/COR/24-835/MF11/G 10/1	25.9 mm	589.5 mm	595.7 mm	604 mm
11.5T8/COR/36-835/MF13/G 10/1	25.9 mm	894.3 mm	900.5 mm	908.8 mm
11.5T8/COR/36-830/MF13/G 10/1	25.9 mm	894.3 mm	900.5 mm	908.8 mm
8.5T8/COR/24-830/MF11/G 10/1	25.9 mm	589.5 mm	595.7 mm	604 mm
8.5T8/COR/24-850/MF11/G 10/1	25.9 mm	589.5 mm	595.7 mm	604 mm
11.5T8/COR/36-840/MF14/G 10/1	25.9 mm	894.3 mm	900.5 mm	908.8 mm
8.5T8/COR/24-840/MF11/G 10/1	25.9 mm	589.5 mm	595.7 mm	604 mm
11.5T8/COR/36-850/MF14/G 10/1	25.9 mm	894.3 mm	900.5 mm	908.8 mm

Product	D1	D2	A1	A2	A3
16T8/LED/48-840/IF18/G 25/1	25.7 mm	28 mm	1198 mm	1205 mm	1212 mm
16T8/LED/48-850/IF18/G 25/1	25.7 mm	28 mm	1198 mm	1205 mm	1212 mm
10T8/COR/48-835/IF15/G 10/1	25.7 mm	28 mm	1198.1 mm	1205.2 mm	1212.3 mm
10T8/COR/48-850/IF16/G 10/1	25.7 mm	28 mm	1198.1 mm	1205.2 mm	1212.3 mm
10T8/COR/48-840/IF16/G 10/1	25.7 mm	28 mm	1198.1 mm	1205.2 mm	1212.3 mm
10T8/COR/48-830/IF15/G 10/1	25.7 mm	28 mm	1198.1 mm	1205.2 mm	1212.3 mm

Product	D1	D2	A1	A2	A3
44T8HO/COR/96-840/MF54/G/R17d 10/1	28 mm	27.8 mm	2369.8 mm	2378.7 mm	2387.8 mm
44T8HO/COR/96-850/MF54/G/R17d 10/1	28 mm	27.8 mm	2369.8 mm	2378.7 mm	2387.8 mm

Product	D1	D2	A1	A2	A3
34T8/COR/96-850/MF42/G/FA8 10/1	28 mm	27.9 mm	2369.8 mm	2378.7 mm	2387.8 mm
34T8/COR/96-840/MF42/G/FA8 10/1	28 mm	27.9 mm	2369.8 mm	2378.7 mm	2387.8 mm

Approval and Application

Order Code	Full Product Name	Energy Efficiency Label (EEL)
469569	10T8/48-3000 IF 10/1 TAA/NAFTA	Not applicable
469577	10T8/48-3500 IF 10/1 TAA/NAFTA	-
469585	10T8/48-4000 IF 10/1 TAA/NAFTA	-
469593	10T8/48-5000 IF 10/1 TAA/NAFTA	-
469601	14T8/48-3000 IF 10/1 DIM TAA/NAFTA	-
469619	14T8/48-3500 IF 10/1 DIM TAA/NAFTA	Not applicable
469627	14T8/48-4000 IF 10/1 DIM TAA/NAFTA	Not applicable
469635	14T8/48-5000 IF 10/1 DIM TAA/NAFTA	Not applicable
468652	14T8/48-3000 IF 10/1 ROT	-
468660	14T8/48-3500 IF 10/1 ROT	-
468678	14T8/48-4000 IF 10/1 ROT	-
468686	14T8/48-5000 IF 10/1 ROT	-
469247	35T8/96-3500 IF FA8 10/1	-
469254	35T8/96-4000 IF FA8 10/1	-
470096	14T8/COR/48-830/IF20/G 10/1	Not applicable
470104	14T8/COR/48-835/IF20/G 10/1	Not applicable
470120	14T8/COR/48-850/IF21/G 10/1	Not applicable
553230	10T8/COR/48-840/IF16/G 10/1	-
553248	10T8/COR/48-850/IF16/G 10/1	-
553214	10T8/COR/48-830/IF15/G 10/1	-
553222	10T8/COR/48-835/IF15/G 10/1	-
471748	16.5T8/COR/48-830/MF20/G 10/1	-
471755	16.5T8/COR/48-835/MF20/G 10/1	-
471763	16.5T8/COR/48-840/MF21/G 10/1	-
471771	16.5T8/COR/48-850/MF21/G 10/1	-
477315	14T8/COR/48-830/MF17/G 10/1	-
477323	14T8/COR/48-835/MF17/G 10/1	-
477331	14T8/COR/48-840/MF18/G 10/1	-
477349	14T8/COR/48-850/MF18/G 10/1	-
532671	12T8/MAS/48-830/MF17/G 10/1	-
532689	12T8/MAS/48-835/MF17/G 10/1	-
532697	12T8/MAS/48-840/MF18/G 10/1	-
532705	12T8/PER/48-850/BB18/G 10/1 FB	-
532705	12T8/MAS/48-850/MF18/G 10/1	-
473504	EasySmart IR Programming Tool 10/1	-
473926	13T8/MAS/48-830/IF20/P/DIM 10/1	-
473934	13T8/MAS/48-835/IF20/P/DIM 10/1	-
473942	13T8/MAS/48-840/IF21/P/DIM 10/1	-
473958	13T8/MAS/48-850/IF21/P/DIM 10/1	-
473974	9.5T8/MAS/48-830/IF15/P 10/1	-
473982	9.5T8/MAS/48-835/IF15/P 10/1	-
473990	9.5T8/MAS/48-840/IF16/P 10/1	-
474007	9.5T8/MAS/48-850/IF16/P 10/1	-
533372	15.5T8/MAS/48-835/IF24/P 25/1	-

Order Code	Full Product Name	Energy Efficiency Label (EEL)
545194	15.5T8/MAS/48-840/IF25/P 25/1	-
545200	15.5T8/MAS/48-850/IF25/P 25/1	-
474015	15T8 LED/24-3000 IF 6U EasySmart 1PK10/1	-
474023	15T8 LED/24-3500 IF 6U EasySmart 1PK10/1	-
474031	15T8 LED/24-4000 IF 6U EasySmart 1PK10/1	-
474049	15T8 LED/24-5000 IF 6U EasySmart 1PK10/1	-
474056	8T8 LED/24-3000 IF EasySmart 1PK 10/1	-
474064	8T8 LED/24-3500 IF EasySmart 1PK 10/1	-
474072	8T8 LED/24-4000 IF EasySmart 1PK 10/1	-
474080	8T8 LED/24-5000 IF EasySmart 1PK 10/1	-
533000	30T8/COR/96-830/IF39/G/FA8 10/1	-
533018	30T8/COR/96-835/IF39/G/FA8 10/1	-
533026	30T8/COR/96-840/IF42/G/FA8 10/1	-
533034	30T8/COR/96-850/IF42/G/FA8 10/1	-
535450	8.5T8/COR/24-830/MF11/G 10/1	-
535468	8.5T8/COR/24-835/MF11/G 10/1	-
535476	8.5T8/COR/24-840/MF11/G 10/1	-
535484	8.5T8/COR/24-850/MF11/G 10/1	-
535492	11.5T8/COR/36-830/MF13/G 10/1	-
535500	11.5T8/COR/36-835/MF13/G 10/1	-
535518	11.5T8/COR/36-840/MF14/G 10/1	-
535526	11.5T8/COR/36-850/MF14/G 10/1	-
535534	15.5T8-6U/COR/24-830/MF20/G 10/1	-
535542	15.5T8-6U/COR/24-835/MF20/G 10/1	-
535559	15.5T8-6U/COR/24-840/MF21/G 10/1	-
535567	15.5T8-6U/COR/24-850/MF21/G 10/1	-
542084	16T8/LED/48-840/IF18/G 25/1	-
542092	16T8/LED/48-850/IF18/G 25/1	-
539858	8.5T8/MAS/36-830/IF13/P 10/1	-
539874	8.5T8/MAS/36-840/IF14/P 10/1	-
539882	8.5T8/MAS/36-850/IF14/P 10/1	-
539866	8.5T8/MAS/36-835/IF13/P 10/1	-
541813	7T8/MAS/24-830/IF10/P 10/1	-
541821	7T8/MAS/24-835/IF10/P 10/1	-
541839	7T8/MAS/24-840/IF11/P 10/1	-
541847	7T8/MAS/24-850/IF11/P 10/1	-
541854	13T8-6U/MAS/24-830/IF20/P 10/1	-
541862	13T8-6U/MAS/24-835/IF20/P 10/1	-
541870	13T8-6U/MAS/24-840/IF21/P 10/1	-
541888	13T8-6U/MAS/24-850/IF21/P 10/1	-
545269	34T8/COR/96-840/MF42/G/FA8 10/1	-
545277	34T8/COR/96-850/MF42/G/FA8 10/1	-
545285	44T8HO/COR/96-840/MF54/G/R17d 10/1	-
545293	44T8HO/COR/96-850/MF54/G/R17d 10/1	-

Controls and Dimming

Order Code	Full Product Name	Dimmable
469569	10T8/48-3000 IF 10/1 TAA/NAFTA	No

Order Code	Full Product Name	Dimmable
469577	10T8/48-3500 IF 10/1 TAA/NAFTA	No

Order Code	Full Product Name	Dimmable	Order Code	Full Product Name	Dimmable
469585	10T8/48-4000 IF 10/1 TAA/NAFTA	No	545200	15.5T8/MAS/48-850/IF25/P 25/1	No
469593	10T8/48-5000 IF 10/1 TAA/NAFTA	No	474015	15T8 LED/24-3000 IF 6U EasySmart 1PK10/1	Wireless Dim
469601	14T8/48-3000 IF 10/1 DIM TAA/NAFTA	Yes	474023	15T8 LED/24-3500 IF 6U EasySmart 1PK10/1	Wireless Dim
469619	14T8/48-3500 IF 10/1 DIM TAA/NAFTA	Yes	474031	15T8 LED/24-4000 IF 6U EasySmart 1PK10/1	Wireless Dim
469627	14T8/48-4000 IF 10/1 DIM TAA/NAFTA	Yes	474049	15T8 LED/24-5000 IF 6U EasySmart 1PK10/1	Wireless Dim
469635	14T8/48-5000 IF 10/1 DIM TAA/NAFTA	Yes	474056	8T8 LED/24-3000 IF EasySmart 1PK 10/1	Wireless Dim
468652	14T8/48-3000 IF 10/1 ROT	No	474064	8T8 LED/24-3500 IF EasySmart 1PK 10/1	Wireless Dim
468660	14T8/48-3500 IF 10/1 ROT	No	474072	8T8 LED/24-4000 IF EasySmart 1PK 10/1	Wireless Dim
468678	14T8/48-4000 IF 10/1 ROT	No	474080	8T8 LED/24-5000 IF EasySmart 1PK 10/1	Wireless Dim
468686	14T8/48-5000 IF 10/1 ROT	No	533000	30T8/COR/96-830/IF39/G/FA8 10/1	No
469247	35T8/96-3500 IF FA8 10/1	No	533018	30T8/COR/96-835/IF39/G/FA8 10/1	No
469254	35T8/96-4000 IF FA8 10/1	No	533026	30T8/COR/96-840/IF42/G/FA8 10/1	No
470096	14T8/COR/48-830/IF20/G 10/1	No	533034	30T8/COR/96-850/IF42/G/FA8 10/1	No
470104	14T8/COR/48-835/IF20/G 10/1	No	535450	8.5T8/COR/24-830/MF11/G 10/1	No
470120	14T8/COR/48-850/IF21/G 10/1	No	535468	8.5T8/COR/24-835/MF11/G 10/1	No
553230	10T8/COR/48-840/IF16/G 10/1	No	535476	8.5T8/COR/24-840/MF11/G 10/1	No
553248	10T8/COR/48-850/IF16/G 10/1	No	535484	8.5T8/COR/24-850/MF11/G 10/1	No
553214	10T8/COR/48-830/IF15/G 10/1	No	535492	11.5T8/COR/36-830/MF13/G 10/1	No
553222	10T8/COR/48-835/IF15/G 10/1	No	535500	11.5T8/COR/36-835/MF13/G 10/1	No
471748	16.5T8/COR/48-830/MF20/G 10/1	No	535518	11.5T8/COR/36-840/MF14/G 10/1	No
471755	16.5T8/COR/48-835/MF20/G 10/1	No	535526	11.5T8/COR/36-850/MF14/G 10/1	No
471763	16.5T8/COR/48-840/MF21/G 10/1	No	535534	15.5T8-6U/COR/24-830/MF20/G 10/1	No
471771	16.5T8/COR/48-850/MF21/G 10/1	No	535542	15.5T8-6U/COR/24-835/MF20/G 10/1	No
477315	14T8/COR/48-830/MF17/G 10/1	No	535559	15.5T8-6U/COR/24-840/MF21/G 10/1	No
477323	14T8/COR/48-835/MF17/G 10/1	No	535567	15.5T8-6U/COR/24-850/MF21/G 10/1	No
477331	14T8/COR/48-840/MF18/G 10/1	No	542084	16T8/LED/48-840/IF18/G 25/1	No
477349	14T8/COR/48-850/MF18/G 10/1	No	542092	16T8/LED/48-850/IF18/G 25/1	No
532671	12T8/MAS/48-830/MF17/G 10/1	No	539858	8.5T8/MAS/36-830/IF13/P 10/1	No
532689	12T8/MAS/48-835/MF17/G 10/1	No	539874	8.5T8/MAS/36-840/IF14/P 10/1	No
532697	12T8/MAS/48-840/MF18/G 10/1	No	539882	8.5T8/MAS/36-850/IF14/P 10/1	No
532705	12T8/PER/48-850/BB18/G 10/1 FB	No	539866	8.5T8/MAS/36-835/IF13/P 10/1	No
532705	12T8/MAS/48-850/MF18/G 10/1	No	541813	7T8/MAS/24-830/IF10/P 10/1	No
473504	EasySmart IR Programming Tool 10/1	-	541821	7T8/MAS/24-835/IF10/P 10/1	No
473926	13T8/MAS/48-830/IF20/P/DIM 10/1	Yes	541839	7T8/MAS/24-840/IF11/P 10/1	No
473934	13T8/MAS/48-835/IF20/P/DIM 10/1	Yes	541847	7T8/MAS/24-850/IF11/P 10/1	No
473942	13T8/MAS/48-840/IF21/P/DIM 10/1	Yes	541854	13T8-6U/MAS/24-830/IF20/P 10/1	No
473958	13T8/MAS/48-850/IF21/P/DIM 10/1	Yes	541862	13T8-6U/MAS/24-835/IF20/P 10/1	No
473974	9.5T8/MAS/48-830/IF15/P 10/1	No	541870	13T8-6U/MAS/24-840/IF21/P 10/1	No
473982	9.5T8/MAS/48-835/IF15/P 10/1	No	541888	13T8-6U/MAS/24-850/IF21/P 10/1	No
473990	9.5T8/MAS/48-840/IF16/P 10/1	No	545269	34T8/COR/96-840/MF42/G/FA8 10/1	No
474007	9.5T8/MAS/48-850/IF16/P 10/1	No	545277	34T8/COR/96-850/MF42/G/FA8 10/1	No
533372	15.5T8/MAS/48-835/IF24/P 25/1	No	545285	44T8HO/COR/96-840/MF54/G/R17d 10/1	No
545194	15.5T8/MAS/48-840/IF25/P 25/1	No	545293	44T8HO/COR/96-850/MF54/G/R17d 10/1	No

Operating and Electrical

Order Code	Full Product Name	Input Frequency	Voltage (Max)	Voltage (Min)	Voltage (Nom)	Power (Rated) (Nom)	Starting Time (Nom)
469569	10T8/48-3000 IF 10/1 TAA/NAFTA	50 to 60 Hz	-	-	120-277, 347 V	10 W	0.5 s
469577	10T8/48-3500 IF 10/1 TAA/NAFTA	50 to 60 Hz	-	-	120-277, 347 V	10 W	0.5 s
469585	10T8/48-4000 IF 10/1 TAA/NAFTA	50 to 60 Hz	-	-	120-277, 347 V	10 W	0.5 s
469593	10T8/48-5000 IF 10/1 TAA/NAFTA	50 to 60 Hz	-	-	120-277, 347 V	10 W	0.5 s
469601	14T8/48-3000 IF 10/1 DIM TAA/NAFTA	50 to 60 Hz	-	-	120-277, 347 V	14 W	0.5 s

Order Code	Full Product Name	Input Frequency	Voltage (Max)	Voltage (Min)	Voltage (Nom)	Power (Rated) (Nom)	Starting Time (Nom)
469619	14T8/48-3500 IF 10/1 DIM TAA/NAFTA	50 to 60 Hz	-	-	120-277, 347 V	14 W	0.5 s
469627	14T8/48-4000 IF 10/1 DIM TAA/NAFTA	50 to 60 Hz	-	-	120-277, 347 V	14 W	0.5 s
469635	14T8/48-5000 IF 10/1 DIM TAA/NAFTA	50 to 60 Hz	-	-	120-277, 347 V	14 W	0.5 s
468652	14T8/48-3000 IF 10/1 ROT	50 to 60 Hz	-	-	120-277, 347 V	14 W	0.5 s
468660	14T8/48-3500 IF 10/1 ROT	50 to 60 Hz	-	-	120-277, 347 V	14 W	0.5 s
468678	14T8/48-4000 IF 10/1 ROT	50 to 60 Hz	-	-	120-277, 347 V	14 W	0.5 s
468686	14T8/48-5000 IF 10/1 ROT	50 to 60 Hz	-	-	120-277, 347 V	14 W	0.5 s
469247	35T8/96-3500 IF FA8 10/1	50000-64000 Hz	-	-	280-410 V	35 W	-
469254	35T8/96-4000 IF FA8 10/1	50000-64000 Hz	-	-	280-410 V	35 W	-
470096	14T8/COR/48-830/IF20/G 10/1	25000-105000 Hz	-	-	120-277, 347 V	14 W	0.5 s
470104	14T8/COR/48-835/IF20/G 10/1	25000-105000 Hz	-	-	120-277, 347 V	14 W	0.5 s
470120	14T8/COR/48-850/IF21/G 10/1	25000-105000 Hz	-	-	120-277, 347 V	14 W	0.5 s
553230	10T8/COR/48-840/IF16/G 10/1	25000-105000 Hz	-	-	120-277, 347 V	10 W	0.5 s
553248	10T8/COR/48-850/IF15/G 10/1	25000-105000 Hz	-	-	120-277, 347 V	10 W	0.5 s
553214	10T8/COR/48-830/IF15/G 10/1	25000-105000 Hz	-	-	120-277, 347 V	10 W	0.5 s
553222	10T8/COR/48-835/IF15/G 10/1	25000-105000 Hz	-	-	120-277, 347 V	10 W	0.5 s
471748	16.5T8/COR/48-830/MF20/G 10/1	50 to 60 Hz	-	-	120-277 V	16.5 W	0.5 s
471755	16.5T8/COR/48-835/MF20/G 10/1	50 to 60 Hz	-	-	120-277 V	16.5 W	0.5 s
471763	16.5T8/COR/48-840/MF21/G 10/1	50 to 60 Hz	-	-	120-277 V	16.5 W	0.5 s
471771	16.5T8/COR/48-850/MF21/G 10/1	50 to 60 Hz	-	-	120-277 V	16.5 W	0.5 s
477315	14T8/COR/48-830/MF17/G 10/1	50 to 60 Hz	-	-	120-277 V	14 W	0.5 s
477323	14T8/COR/48-835/MF17/G 10/1	50 to 60 Hz	-	-	120-277 V	14 W	0.5 s
477331	14T8/COR/48-840/MF18/G 10/1	50 to 60 Hz	-	-	120-277 V	14 W	0.5 s
477349	14T8/COR/48-850/MF17/G 10/1	50 to 60 Hz	-	-	120-277 V	14 W	0.5 s
532671	12T8/MAS/48-830/MF17/G 10/1	50 to 60 Hz	-	-	120-277 V	12 W	0.5 s
532689	12T8/MAS/48-835/MF17/G 10/1	50 to 60 Hz	-	-	120-277 V	12 W	0.5 s
532697	12T8/MAS/48-840/MF18/G 10/1	50 to 60 Hz	-	-	120-277 V	12 W	0.5 s
532705	12T8/PER/48-850/BB18/G 10/1 FB	50 to 60 Hz	-	-	120-277 V	12 W	0.5 s
532705	12T8/MAS/48-850/MF18/G 10/1	50 to 60 Hz	-	-	120-277 V	12 W	0.5 s
473504	EasySmart IR Programming Tool 10/1	-	-	-	-	1 W	-
473926	13T8/MAS/48-830/IF20/P/DIM 10/1	20000-120000 Hz	347 V	120 V	277 V	13 W	0.5 s
473934	13T8/MAS/48-835/IF20/P/DIM 10/1	20000-120000 Hz	347 V	120 V	277 V	13 W	0.5 s
473942	13T8/MAS/48-840/IF21/P/DIM 10/1	20000-120000 Hz	347 V	120 V	277 V	13 W	0.5 s
473958	13T8/MAS/48-850/IF21/P/DIM 10/1	20000-120000 Hz	347 V	120 V	277 V	13 W	0.5 s
473974	9.5T8/MAS/48-830/IF15/P 10/1	50 to 60 Hz	-	-	120-277, 347 V	9.5 W	0.5 s
473982	9.5T8/MAS/48-835/IF15/P 10/1	50 to 60 Hz	-	-	120-277, 347 V	9.5 W	0.5 s
473990	9.5T8/MAS/48-840/IF16/P 10/1	50 to 60 Hz	-	-	120-277, 347 V	9.5 W	0.5 s
474007	9.5T8/MAS/48-850/IF16/P 10/1	50 to 60 Hz	-	-	120-277, 347 V	9.5 W	0.5 s
533372	15.5T8/MAS/48-835/IF24/P 25/1	50 to 60 Hz	-	-	120-277 V	15.5 W	0.5 s
545194	15.5T8/MAS/48-840/IF25/P 25/1	50 to 60 Hz	-	-	120-277 V	15.5 W	0.5 s
545200	15.5T8/MAS/48-850/IF25/P 25/1	50 to 60 Hz	-	-	120-277 V	15.5 W	0.5 s
474015	15T8 LED/24-3000 IF 6U EasySmart 1PK10/1	40000-80000 Hz	-	-	160-380 V	15 W	0.5 s
474023	15T8 LED/24-3500 IF 6U EasySmart 1PK10/1	40000-80000 Hz	-	-	160-380 V	15 W	0.5 s
474031	15T8 LED/24-4000 IF 6U EasySmart 1PK10/1	40000-80000 Hz	-	-	160-380 V	15 W	0.5 s
474049	15T8 LED/24-5000 IF 6U EasySmart 1PK10/1	40000-80000 Hz	-	-	160-380 V	15 W	0.5 s
474056	8T8 LED/24-3000 IF EasySmart 1PK 10/1	40000-85000 Hz	-	-	200-380 V	8 W	0.5 s
474064	8T8 LED/24-3500 IF EasySmart 1PK 10/1	40000-85000 Hz	-	-	200-380 V	8 W	0.5 s
474072	8T8 LED/24-4000 IF EasySmart 1PK 10/1	40000-85000 Hz	-	-	200-380 V	8 W	0.5 s
474080	8T8 LED/24-5000 IF EasySmart 1PK 10/1	40000-85000 Hz	-	-	200-380 V	8 W	0.5 s
533000	30T8/COR/96-830/IF39/G/FA8 10/1	35000-150000 Hz	-	-	200-500 V	30 W	0.5 s
533018	30T8/COR/96-835/IF39/G/FA8 10/1	35000-150000 Hz	-	-	200-500 V	30 W	0.5 s
533026	30T8/COR/96-840/IF42/G/FA8 10/1	35000-150000 Hz	-	-	200-500 V	30 W	0.5 s

Order Code	Full Product Name	Input Frequency	Voltage (Max)	Voltage (Min)	Voltage (Nom)	Power (Rated) (Nom)	Starting Time (Nom)
533034	30T8/COR/96-850/IF42/G/FA8 10/1	35000-150000 Hz	-	-	200-500 V	30 W	0.5 s
535450	8.5T8/COR/24-830/MF11/G 10/1	50 to 60 Hz	-	-	120-277 V	8.5 W	0.9 s
535468	8.5T8/COR/24-835/MF11/G 10/1	50 to 60 Hz	-	-	120-277 V	8.5 W	0.9 s
535476	8.5T8/COR/24-840/MF11/G 10/1	50 to 60 Hz	-	-	120-277 V	8.5 W	0.9 s
535484	8.5T8/COR/24-850/MF11/G 10/1	50 to 60 Hz	-	-	120-277 V	8.5 W	0.9 s
535492	11.5T8/COR/36-830/MF13/G 10/1	50 to 60 Hz	-	-	120-277 V	11.5 W	0.9 s
535500	11.5T8/COR/36-835/MF13/G 10/1	50 to 60 Hz	-	-	120-277 V	11.5 W	0.9 s
535518	11.5T8/COR/36-840/MF14/G 10/1	50 to 60 Hz	-	-	120-277 V	11.5 W	0.9 s
535526	11.5T8/COR/36-850/MF14/G 10/1	50 to 60 Hz	-	-	120-277 V	11.5 W	0.9 s
535534	15.5T8-6U/COR/24-830/MF20/G 10/1	50 to 60 Hz	-	-	120-277 V	15.5 W	0.9 s
535542	15.5T8-6U/COR/24-835/MF20/G 10/1	50 to 60 Hz	-	-	120-277 V	15.5 W	0.9 s
535559	15.5T8-6U/COR/24-840/MF21/G 10/1	50 to 60 Hz	-	-	120-277 V	15.5 W	0.9 s
535567	15.5T8-6U/COR/24-850/MF21/G 10/1	50 to 60 Hz	-	-	120-277 V	15.5 W	0.9 s
542084	16T8/LED/48-840/IF18/G 25/1	20K to 120K Hz	-	-	120-277, 347 V	16 W	0.5 s
542092	16T8/LED/48-850/IF18/G 25/1	20K to 120K Hz	-	-	120-277, 347 V	16 W	0.5 s
539858	8.5T8/MAS/36-830/IF13/P 10/1	20K to 120K Hz	-	-	120-277, 347 V	8.5 W	0.5 s
539874	8.5T8/MAS/36-840/IF14/P 10/1	20K to 120K Hz	-	-	120-277, 347 V	8.5 W	0.5 s
539882	8.5T8/MAS/36-850/IF14/P 10/1	20K to 120K Hz	-	-	120-277, 347 V	8.5 W	0.5 s
539866	8.5T8/MAS/36-835/IF13/P 10/1	20K to 120K Hz	-	-	120-277, 347 V	8.5 W	0.5 s
541813	7T8/MAS/24-830/IF10/P 10/1	20K to 120K Hz	-	-	120-277, 347 V	7 W	0.5 s
541821	7T8/MAS/24-835/IF10/P 10/1	20K to 120K Hz	-	-	120-277, 347 V	7 W	0.5 s
541839	7T8/MAS/24-840/IF11/P 10/1	20K to 120K Hz	-	-	120-277, 347 V	7 W	0.5 s
541847	7T8/MAS/24-850/IF11/P 10/1	20K to 120K Hz	-	-	120-277, 347 V	7 W	0.5 s
541854	13T8-6U/MAS/24-830/IF20/P 10/1	20K to 120K Hz	-	-	120-277, 347 V	13 W	0.5 s
541862	13T8-6U/MAS/24-835/IF20/P 10/1	20K to 120K Hz	-	-	120-277, 347 V	13 W	0.5 s
541870	13T8-6U/MAS/24-840/IF21/P 10/1	20K to 120K Hz	-	-	120-277, 347 V	13 W	0.5 s
541888	13T8-6U/MAS/24-850/IF21/P 10/1	20K to 120K Hz	-	-	120-277, 347 V	13 W	0.5 s
545269	34T8/COR/96-840/MF42/G/FA8 10/1	50 to 60 Hz	-	-	120-277 V	34 W	0.5 s
545277	34T8/COR/96-850/MF42/G/FA8 10/1	50 to 60 Hz	-	-	120-277 V	34 W	0.5 s
545285	44T8HO/COR/96-840/MF54/G/R17d 10/1	50 to 60 Hz	-	-	120-277 V	44 W	0.5 s
545293	44T8HO/COR/96-850/MF54/G/R17d 10/1	50 to 60 Hz	-	-	120-277 V	44 W	0.5 s

General Information

Order Code	Full Product Name	Cap-Base	Nominal Lifetime (Nom)	Rated Lifetime (Hours)	Switching Cycle
469569	10T8/48-3000 IF 10/1 TAA/NAFTA	G13	50000 h	50000 h	50000X
469577	10T8/48-3500 IF 10/1 TAA/NAFTA	G13	50000 h	50000 h	50000X
469585	10T8/48-4000 IF 10/1 TAA/NAFTA	G13	50000 h	50000 h	50000X
469593	10T8/48-5000 IF 10/1 TAA/NAFTA	G13	50000 h	50000 h	50000X
469601	14T8/48-3000 IF 10/1 DIM TAA/NAFTA	G13	50000 h	50000 h	50000X
469619	14T8/48-3500 IF 10/1 DIM TAA/NAFTA	G13	50000 h	50000 h	50000X
469627	14T8/48-4000 IF 10/1 DIM TAA/NAFTA	G13	50000 h	50000 h	50000X

Order Code	Full Product Name	Cap-Base	Nominal Lifetime (Nom)	Rated Lifetime (Hours)	Switching Cycle
469635	14T8/48-5000 IF 10/1 DIM TAA/NAFTA	G13	50000 h	50000 h	50000X
468652	14T8/48-3000 IF 10/1 ROT	G13	50000 h	50000 h	50000X
468660	14T8/48-3500 IF 10/1 ROT	G13	50000 h	50000 h	50000X
468678	14T8/48-4000 IF 10/1 ROT	G13	50000 h	50000 h	50000X
468686	14T8/48-5000 IF 10/1 ROT	G13	50000 h	50000 h	50000X
469247	35T8/96-3500 IF FA8 10/1	FA8	50000 h	50000 h	50000X
469254	35T8/96-4000 IF FA8 10/1	FA8	50000 h	50000 h	50000X
470096	14T8/COR/48-830/IF20/G 10/1	G13	50000 h	50000 h	50000X
470104	14T8/COR/48-835/IF20/G 10/1	G13	50000 h	50000 h	50000X
470120	14T8/COR/48-850/IF21/G 10/1	G13	50000 h	50000 h	50000X

Order Code	Full Product Name	Cap-Base	Nominal Lifetime (Nom)	Rated Lifetime (Hours)	Switching Cycle
553230	10T8/COR/48-840/IF16/G 10/1	G13	50000 h	50000 h	50000X
553248	10T8/COR/48-850/IF16/G 10/1	G13	50000 h	50000 h	50000X
553214	10T8/COR/48-830/IF15/G 10/1	G13	50000 h	50000 h	50000X
553222	10T8/COR/48-835/IF15/G 10/1	G13	50000 h	50000 h	50000X
471748	16.5T8/COR/48-830/MF20/G 10/1	G13	50000 h	50000 h	50000X
471755	16.5T8/COR/48-835/MF20/G 10/1	G13	50000 h	50000 h	50000X
471763	16.5T8/COR/48-840/MF21/G 10/1	G13	50000 h	50000 h	50000X
471771	16.5T8/COR/48-850/MF21/G 10/1	G13	50000 h	50000 h	50000X
477315	14T8/COR/48-830/MF17/G 10/1	G13	50000 h	50000 h	50000X
477323	14T8/COR/48-835/MF17/G 10/1	G13	50000 h	50000 h	50000X
477331	14T8/COR/48-840/MF18/G 10/1	G13	50000 h	50000 h	50000X
477349	14T8/COR/48-850/MF18/G 10/1	G13	50000 h	50000 h	50000X
532671	12T8/MAS/48-830/MF17/G 10/1	G13	50000 h	50000 h	50000X
532689	12T8/MAS/48-835/MF17/G 10/1	G13	50000 h	50000 h	50000X
532697	12T8/MAS/48-840/MF18/G 10/1	G13	50000 h	50000 h	50000X
532705	12T8/PER/48-850/BB18/G 10/1 FB	G13	50000 h	50000 h	50000X
532705	12T8/MAS/48-850/MF18/G 10/1	G13	50000 h	50000 h	50000X
473504	EasySmart IR Programming Tool 10/1	-	-	-	-
473926	13T8/MAS/48-830/IF20/P/DIM 10/1	G13	70000 h	70000 h	50000X
473934	13T8/MAS/48-835/IF20/P/DIM 10/1	G13	70000 h	70000 h	50000X
473942	13T8/MAS/48-840/IF21/P/DIM 10/1	G13	70000 h	70000 h	50000X
473958	13T8/MAS/48-850/IF21/P/DIM 10/1	G13	70000 h	70000 h	50000X
473974	9.5T8/MAS/48-830/IF15/P 10/1	G13	70000 h	70000 h	50000X
473982	9.5T8/MAS/48-835/IF15/P 10/1	G13	70000 h	70000 h	50000X
473990	9.5T8/MAS/48-840/IF16/P 10/1	G13	70000 h	70000 h	50000X

Order Code	Full Product Name	Cap-Base	Nominal Lifetime (Nom)	Rated Lifetime (Hours)	Switching Cycle
474007	9.5T8/MAS/48-850/IF16/P 10/1	G13	70000 h	70000 h	50000X
533372	15.5T8/MAS/48-835/IF24/P 25/1	G13	70000 h	70000 h	50000X
545194	15.5T8/MAS/48-840/IF25/P 25/1	G13	70000 h	70000 h	50000X
545200	15.5T8/MAS/48-850/IF25/P 25/1	G13	70000 h	70000 h	50000X
474015	15T8 LED/24-3000 IF 6U EasySmart 1PK10/1	G13	50000 h	50000 h	50000X
474023	15T8 LED/24-3500 IF 6U EasySmart 1PK10/1	G13	50000 h	50000 h	50000X
474031	15T8 LED/24-4000 IF 6U EasySmart 1PK10/1	G13	50000 h	50000 h	50000X
474049	15T8 LED/24-5000 IF 6U EasySmart 1PK10/1	G13	50000 h	50000 h	50000X
474056	8T8 LED/24-3000 IF EasySmart 1PK 10/1	G13	50000 h	50000 h	50000X
474064	8T8 LED/24-3500 IF EasySmart 1PK 10/1	G13	50000 h	50000 h	50000X
474072	8T8 LED/24-4000 IF EasySmart 1PK 10/1	G13	50000 h	50000 h	50000X
474080	8T8 LED/24-5000 IF EasySmart 1PK 10/1	G13	50000 h	50000 h	50000X
533000	30T8/COR/96-830/IF39/G/FA8 10/1	FA8	50000 h	50000 h	50000X
533018	30T8/COR/96-835/IF39/G/FA8 10/1	FA8	50000 h	50000 h	50000X
533026	30T8/COR/96-840/IF42/G/FA8 10/1	FA8	50000 h	50000 h	50000X
533034	30T8/COR/96-850/IF42/G/FA8 10/1	FA8	50000 h	50000 h	50000X
535450	8.5T8/COR/24-830/MF11/G 10/1	G13	50000 h	50000 h	50000X
535468	8.5T8/COR/24-835/MF11/G 10/1	G13	50000 h	50000 h	50000X
535476	8.5T8/COR/24-840/MF11/G 10/1	G13	50000 h	50000 h	50000X
535484	8.5T8/COR/24-850/MF11/G 10/1	G13	50000 h	50000 h	50000X
535492	11.5T8/COR/36-830/MF13/G 10/1	G13	50000 h	50000 h	50000X
535500	11.5T8/COR/36-835/MF13/G 10/1	G13	50000 h	50000 h	50000X
535518	11.5T8/COR/36-840/MF14/G 10/1	G13	50000 h	50000 h	50000X
535526	11.5T8/COR/36-850/MF14/G 10/1	G13	50000 h	50000 h	50000X
535534	15.5T8-6U/COR/24-830/MF20/G 10/1	2G13	50000 h	50000 h	50000X

Order Code	Full Product Name	Cap-Base	Nominal Lifetime (Nom)	Rated Lifetime (Hours)	Switching Cycle
535542	15.5T8-6U/COR/24-835/MF20/G 10/1	2G13	50000 h	50000 h	50000X
535559	15.5T8-6U/COR/24-840/MF21/G 10/1	2G13	50000 h	50000 h	50000X
535567	15.5T8-6U/COR/24-850/MF21/G 10/1	2G13	50000 h	50000 h	50000X
542084	16T8/LED/48-840/IF18/G 25/1	G13	36000 h	36000 h	50000X
542092	16T8/LED/48-850/IF18/G 25/1	G13	36000 h	36000 h	50000X
539858	8.5T8/MAS/36-830/IF13/P 10/1	G13	70000 h	70000 h	50000X
539874	8.5T8/MAS/36-840/IF14/P 10/1	G13	70000 h	70000 h	50000X
539882	8.5T8/MAS/36-850/IF14/P 10/1	G13	70000 h	70000 h	50000X
539866	8.5T8/MAS/36-835/IF13/P 10/1	G13	70000 h	70000 h	50000X
541813	7T8/MAS/24-830/IF10/P 10/1	G13	70000 h	70000 h	50000X
541821	7T8/MAS/24-835/IF10/P 10/1	G13	70000 h	70000 h	50000X

Order Code	Full Product Name	Cap-Base	Nominal Lifetime (Nom)	Rated Lifetime (Hours)	Switching Cycle
541839	7T8/MAS/24-840/IF11/P 10/1	G13	70000 h	70000 h	50000X
541847	7T8/MAS/24-850/IF11/P 10/1	G13	70000 h	70000 h	50000X
541854	13T8-6U/MAS/24-830/IF20/P 10/1	G13	70000 h	70000 h	50000X
541862	13T8-6U/MAS/24-835/IF20/P 10/1	G13	70000 h	70000 h	50000X
541870	13T8-6U/MAS/24-840/IF21/P 10/1	G13	70000 h	70000 h	50000X
541888	13T8-6U/MAS/24-850/IF21/P 10/1	G13	70000 h	70000 h	50000X
545269	34T8/COR/96-840/MF42/G/FA8 10/1	FA8	50000 h	50000 h	50000X
545277	34T8/COR/96-850/MF42/G/FA8 10/1	FA8	50000 h	50000 h	50000X
545285	44T8HO/COR/96-840/MF54/G/R17d 10/1	R17D	50000 h	50000 h	50000X
545293	44T8HO/COR/96-850/MF54/G/R17d 10/1	R17D	50000 h	50000 h	50000X

Light Technical (1/2)

Order Code	Full Product Name	Beam Angle (Nom)	Color Code	Correlated Color Temperature (Nom)	Color	Llmf At End Of		
					Rendering Index (Nom)	Nominal Lifetime (Nom)	Luminous Flux (Nom)	Luminous Flux (Rated) (Nom)
469569	10T8/48-3000 IF 10/1 TAA/NAFTA	-	830	3000 K	82	70 %	1500 lm	1500 lm
469577	10T8/48-3500 IF 10/1 TAA/NAFTA	-	835	3500 K	82	70 %	1500 lm	1500 lm
469585	10T8/48-4000 IF 10/1 TAA/NAFTA	-	841	4000 K	82	70 %	1600 lm	1600 lm
469593	10T8/48-5000 IF 10/1 TAA/NAFTA	-	850	5000 K	82	70 %	1600 lm	1600 lm
469601	14T8/48-3000 IF 10/1 DIM TAA/NAFTA	-	830	3000 K	82	70 %	2000 lm	2000 lm
469619	14T8/48-3500 IF 10/1 DIM TAA/NAFTA	-	835	3500 K	82	70 %	2000 lm	2000 lm
469627	14T8/48-4000 IF 10/1 DIM TAA/NAFTA	-	841	4000 K	82	70 %	2100 lm	2100 lm
469635	14T8/48-5000 IF 10/1 DIM TAA/NAFTA	-	850	5000 K	82	70 %	2100 lm	2100 lm
468652	14T8/48-3000 IF 10/1 ROT	-	830	3000 K	82	70 %	2000 lm	2000 lm
468660	14T8/48-3500 IF 10/1 ROT	-	835	3500 K	82	70 %	2000 lm	2000 lm
468678	14T8/48-4000 IF 10/1 ROT	-	841	4000 K	82	70 %	2100 lm	2100 lm
468686	14T8/48-5000 IF 10/1 ROT	-	850	5000 K	82	70 %	2100 lm	2100 lm
469247	35T8/96-3500 IF FA8 10/1	-	835	3500 K	82	70 %	4000 lm	4000 lm
469254	35T8/96-4000 IF FA8 10/1	-	841	4000 K	82	70 %	4200 lm	4200 lm
470096	14T8/COR/48-830/IF20/G 10/1	-	830	3000 K	82	70 %	2000 lm	2000 lm
470104	14T8/COR/48-835/IF20/G 10/1	-	835	3500 K	82	70 %	2000 lm	2000 lm
470120	14T8/COR/48-850/IF21/G 10/1	-	850	5000 K	82	70 %	2100 lm	2100 lm
553230	10T8/COR/48-840/IF16/G 10/1	-	841	4000 K	82	70 %	1600 lm	1600 lm
553248	10T8/COR/48-850/IF16/G 10/1	-	850	5000 K	82	70 %	1600 lm	1600 lm
553214	10T8/COR/48-830/IF15/G 10/1	-	830	3000 K	82	70 %	1500 lm	1500 lm
553222	10T8/COR/48-835/IF15/G 10/1	-	835	3500 K	82	70 %	1500 lm	1500 lm
471748	16.5T8/COR/48-830/MF20/G 10/1	240 °	830	3000 K	80	70 %	2000 lm	2000 lm

Order Code	Full Product Name	Beam Angle (Nom)	Color Code	Correlated Color Temperature (Nom)	Color	Llmf At End Of		
					Rendering Index (Nom)	Nominal Lifetime (Nom)	Luminous Flux (Nom)	Luminous Flux (Rated) (Nom)
471755	16.5T8/COR/48-835/MF20/G 10/1	240 °	835	3500 K	80	70 %	2000 lm	2000 lm
471763	16.5T8/COR/48-840/MF21/G 10/1	240 °	841	4000 K	80	70 %	2100 lm	2100 lm
471771	16.5T8/COR/48-850/MF21/G 10/1	240 °	850	5000 K	80	70 %	2100 lm	2100 lm
477315	14T8/COR/48-830/MF17/G 10/1	240 °	830	3000 K	80	70 %	1700 lm	1700 lm
477323	14T8/COR/48-835/MF17/G 10/1	240 °	835	3500 K	80	70 %	1700 lm	1700 lm
477331	14T8/COR/48-840/MF18/G 10/1	240 °	841	4000 K	80	70 %	1800 lm	1800 lm
477349	14T8/COR/48-850/MF18/G 10/1	240 °	850	5000 K	80	70 %	1800 lm	1800 lm
532671	12T8/MAS/48-830/MF17/G 10/1	240 °	830	3000 K	80	70 %	1700 lm	1700 lm
532689	12T8/MAS/48-835/MF17/G 10/1	240 °	835	3500 K	80	70 %	1700 lm	1700 lm
532697	12T8/MAS/48-840/MF18/G 10/1	240 °	841	4000 K	80	70 %	1800 lm	1800 lm
532705	12T8/PER/48-850/BB18/G 10/1 FB	240 °	850	5000 K	80	70 %	1800 lm	1800 lm
532705	12T8/MAS/48-850/MF18/G 10/1	240 °	850	5000 K	80	70 %	1800 lm	1800 lm
473504	EasySmart IR Programming Tool 10/1	-	-	-	-	-	-	-
473926	13T8/MAS/48-830/IF20/P/DIM 10/1	-	830	3000 K	82	70 %	2000 lm	2000 lm
473934	13T8/MAS/48-835/IF20/P/DIM 10/1	-	835	3500 K	82	70 %	2000 lm	2000 lm
473942	13T8/MAS/48-840/IF21/P/DIM 10/1	-	841	4000 K	82	70 %	2100 lm	2100 lm
473958	13T8/MAS/48-850/IF21/P/DIM 10/1	-	850	5000 K	82	70 %	2100 lm	2100 lm
473974	9.5T8/MAS/48-830/IF15/P 10/1	180 °	830	3000 K	80	70 %	1500 lm	1500 lm
473982	9.5T8/MAS/48-835/IF15/P 10/1	180 °	835	3500 K	80	70 %	1500 lm	1500 lm
473990	9.5T8/MAS/48-840/IF16/P 10/1	180 °	841	4000 K	80	70 %	1600 lm	1600 lm
474007	9.5T8/MAS/48-850/IF16/P 10/1	180 °	850	5000 K	80	70 %	1600 lm	1600 lm
533372	15.5T8/MAS/48-835/IF24/P 25/1	180 °	835	3500 K	80	70 %	2400 lm	2400 lm
545194	15.5T8/MAS/48-840/IF25/P 25/1	180 °	841	4000 K	80	70 %	2500 lm	2500 lm
545200	15.5T8/MAS/48-850/IF25/P 25/1	180 °	850	5000 K	80	70 %	2500 lm	2500 lm
474015	15T8 LED/24-3000 IF 6U EasySmart 1PK10/1	160 °	830	3000 K	80	70 %	2000 lm	2000 lm
474023	15T8 LED/24-3500 IF 6U EasySmart 1PK10/1	160 °	835	3500 K	80	70 %	2000 lm	2000 lm
474031	15T8 LED/24-4000 IF 6U EasySmart 1PK10/1	160 °	841	4000 K	80	70 %	2100 lm	2100 lm
474049	15T8 LED/24-5000 IF 6U EasySmart 1PK10/1	160 °	850	5000 K	80	70 %	2100 lm	2100 lm
474056	8T8 LED/24-3000 IF EasySmart 1PK 10/1	160 °	830	3000 K	80	70 %	1150 lm	1150 lm
474064	8T8 LED/24-3500 IF EasySmart 1PK 10/1	160 °	835	3500 K	80	70 %	1150 lm	1150 lm
474072	8T8 LED/24-4000 IF EasySmart 1PK 10/1	160 °	841	4000 K	80	70 %	1200 lm	1200 lm
474080	8T8 LED/24-5000 IF EasySmart 1PK 10/1	160 °	850	5000 K	80	70 %	1200 lm	1200 lm
533000	30T8/COR/96-830/IF39/G/FA8 10/1	240 °	830	3000 K	80	70 %	3950 lm	3950 lm
533018	30T8/COR/96-835/IF39/G/FA8 10/1	240 °	835	3500 K	80	70 %	3950 lm	3950 lm
533026	30T8/COR/96-840/IF42/G/FA8 10/1	240 °	841	4000 K	80	70 %	4200 lm	4200 lm
533034	30T8/COR/96-850/IF42/G/FA8 10/1	240 °	850	5000 K	80	70 %	4200 lm	4200 lm
535450	8.5T8/COR/24-830/MF11/G 10/1	180 °	830	3000 K	82	70 %	1100 lm	1100 lm
535468	8.5T8/COR/24-835/MF11/G 10/1	180 °	835	3500 K	82	70 %	1100 lm	1100 lm
535476	8.5T8/COR/24-840/MF11/G 10/1	180 °	841	4000 K	82	70 %	1150 lm	1150 lm
535484	8.5T8/COR/24-850/MF11/G 10/1	180 °	850	5000 K	82	70 %	1150 lm	1150 lm
535492	11.5T8/COR/36-830/MF13/G 10/1	180 °	830	3000 K	82	70 %	1300 lm	1300 lm
535500	11.5T8/COR/36-835/MF13/G 10/1	180 °	835	3500 K	82	70 %	1300 lm	1300 lm
535518	11.5T8/COR/36-840/MF14/G 10/1	180 °	841	4000 K	82	70 %	1400 lm	1400 lm
535526	11.5T8/COR/36-850/MF14/G 10/1	180 °	850	5000 K	82	70 %	1400 lm	1400 lm
535534	15.5T8-6U/COR/24-830/MF20/G 10/1	180 °	830	3000 K	82	70 %	2000 lm	2000 lm
535542	15.5T8-6U/COR/24-835/MF20/G 10/1	180 °	835	3500 K	82	70 %	2000 lm	2000 lm

Order Code	Full Product Name	Beam Angle (Nom)	Color Code	Correlated Color Temperature (Nom)	Color	Llmf At End Of		
					Rendering Index (Nom)	Nominal Lifetime (Nom)	Luminous Flux (Nom)	Luminous Flux (Rated) (Nom)
535559	15.5T8-6U/COR/24-840/MF21/G 10/1	180 °	841	4000 K	82	70 %	2100 lm	2100 lm
535567	15.5T8-6U/COR/24-850/MF21/G 10/1	180 °	850	5000 K	82	70 %	2100 lm	2100 lm
542084	16T8/LED/48-840/IF18/G 25/1	-	841	4000 K	80	70 %	1800 lm	1800 lm
542092	16T8/LED/48-850/IF18/G 25/1	-	850	5000 K	80	70 %	1800 lm	1800 lm
539858	8.5T8/MAS/36-830/IF13/P 10/1	180 °	830	3000 K	80	70 %	1300 lm	1300 lm
539874	8.5T8/MAS/36-840/IF14/P 10/1	180 °	841	4000 K	80	70 %	1400 lm	1400 lm
539882	8.5T8/MAS/36-850/IF14/P 10/1	180 °	850	5000 K	80	70 %	1400 lm	1400 lm
539866	8.5T8/MAS/36-835/IF13/P 10/1	180 °	835	3500 K	80	70 %	1300 lm	1300 lm
541813	7T8/MAS/24-830/IF10/P 10/1	180 °	830	3000 K	80	70 %	1100 lm	1100 lm
541821	7T8/MAS/24-835/IF10/P 10/1	180 °	835	3500 K	80	70 %	1100 lm	1100 lm
541839	7T8/MAS/24-840/IF11/P 10/1	180 °	841	4000 K	80	70 %	1150 lm	1150 lm
541847	7T8/MAS/24-850/IF11/P 10/1	180 °	850	5000 K	80	70 %	1150 lm	1150 lm
541854	13T8-6U/MAS/24-830/IF20/P 10/1	180 °	830	3000 K	80	70 %	2000 lm	2000 lm
541862	13T8-6U/MAS/24-835/IF20/P 10/1	180 °	835	3500 K	80	70 %	2000 lm	2000 lm
541870	13T8-6U/MAS/24-840/IF21/P 10/1	180 °	841	4000 K	80	70 %	2100 lm	2100 lm
541888	13T8-6U/MAS/24-850/IF21/P 10/1	180 °	850	5000 K	80	70 %	2100 lm	2100 lm
545269	34T8/COR/96-840/MF42/G/FA8 10/1	240 °	841	4000 K	82	70 %	4200 lm	4200 lm
545277	34T8/COR/96-850/MF42/G/FA8 10/1	240 °	850	5000 K	82	70 %	4200 lm	4200 lm
545285	44T8HO/COR/96-840/MF54/G/R17d 10/1	240 °	841	4000 K	82	70 %	5400 lm	5400 lm
545293	44T8HO/COR/96-850/MF54/G/R17d 10/1	240 °	850	5000 K	82	70 %	5400 lm	5400 lm

Light Technical (2/2)

Order Code	Full Product Name	Rated Beam Angle	Order Code	Full Product Name	Rated Beam Angle
469569	10T8/48-3000 IF 10/1 TAA/NAFTA	-	477323	14T8/COR/48-835/MF17/G 10/1	240 °
469577	10T8/48-3500 IF 10/1 TAA/NAFTA	-	477331	14T8/COR/48-840/MF18/G 10/1	240 °
469585	10T8/48-4000 IF 10/1 TAA/NAFTA	-	477349	14T8/COR/48-850/MF18/G 10/1	240 °
469593	10T8/48-5000 IF 10/1 TAA/NAFTA	-	532671	12T8/MAS/48-830/MF17/G 10/1	240 °
469601	14T8/48-3000 IF 10/1 DIM TAA/NAFTA	-	532689	12T8/MAS/48-835/MF17/G 10/1	240 °
469619	14T8/48-3500 IF 10/1 DIM TAA/NAFTA	-	532697	12T8/MAS/48-840/MF18/G 10/1	240 °
469627	14T8/48-4000 IF 10/1 DIM TAA/NAFTA	-	532705	12T8/PER/48-850/BB18/G 10/1 FB	240 °
469635	14T8/48-5000 IF 10/1 DIM TAA/NAFTA	-	532705	12T8/MAS/48-850/MF18/G 10/1	240 °
468652	14T8/48-3000 IF 10/1 ROT	-	473504	EasySmart IR Programming Tool 10/1	-
468660	14T8/48-3500 IF 10/1 ROT	-	473926	13T8/MAS/48-830/IF20/P/DIM 10/1	-
468678	14T8/48-4000 IF 10/1 ROT	-	473934	13T8/MAS/48-835/IF20/P/DIM 10/1	-
468686	14T8/48-5000 IF 10/1 ROT	-	473942	13T8/MAS/48-840/IF21/P/DIM 10/1	-
469247	35T8/96-3500 IF FA8 10/1	-	473958	13T8/MAS/48-850/IF21/P/DIM 10/1	-
469254	35T8/96-4000 IF FA8 10/1	-	473974	9.5T8/MAS/48-830/IF15/P 10/1	180 °
470096	14T8/COR/48-830/IF20/G 10/1	-	473982	9.5T8/MAS/48-835/IF15/P 10/1	180 °
470104	14T8/COR/48-835/IF20/G 10/1	-	473990	9.5T8/MAS/48-840/IF16/P 10/1	180 °
470120	14T8/COR/48-850/IF21/G 10/1	-	474007	9.5T8/MAS/48-850/IF16/P 10/1	180 °
553230	10T8/COR/48-840/IF16/G 10/1	-	533372	15.5T8/MAS/48-835/IF24/P 25/1	180 °
553248	10T8/COR/48-850/IF16/G 10/1	-	545194	15.5T8/MAS/48-840/IF25/P 25/1	180 °
553214	10T8/COR/48-830/IF15/G 10/1	-	545200	15.5T8/MAS/48-850/IF25/P 25/1	180 °
553222	10T8/COR/48-835/IF15/G 10/1	-	474015	15T8 LED/24-3000 IF 6U EasySmart 1PK10/1	160 °
471748	16.5T8/COR/48-830/MF20/G 10/1	240 °	474023	15T8 LED/24-3500 IF 6U EasySmart 1PK10/1	160 °
471755	16.5T8/COR/48-835/MF20/G 10/1	240 °	474031	15T8 LED/24-4000 IF 6U EasySmart 1PK10/1	160 °
471763	16.5T8/COR/48-840/MF21/G 10/1	240 °	474049	15T8 LED/24-5000 IF 6U EasySmart 1PK10/1	160 °
471771	16.5T8/COR/48-850/MF21/G 10/1	240 °	474056	8T8 LED/24-3000 IF EasySmart 1PK 10/1	160 °
477315	14T8/COR/48-830/MF17/G 10/1	240 °	474064	8T8 LED/24-3500 IF EasySmart 1PK 10/1	160 °

Order Code	Full Product Name	Rated Beam Angle
474072	8T8 LED/24-4000 IF EasySmart 1PK 10/1	160 °
474080	8T8 LED/24-5000 IF EasySmart 1PK 10/1	160 °
533000	30T8/COR/96-830/IF39/G/FA8 10/1	240 °
533018	30T8/COR/96-835/IF39/G/FA8 10/1	240 °
533026	30T8/COR/96-840/IF42/G/FA8 10/1	240 °
533034	30T8/COR/96-850/IF42/G/FA8 10/1	240 °
535450	8.5T8/COR/24-830/MF11/G 10/1	180 °
535468	8.5T8/COR/24-835/MF11/G 10/1	180 °
535476	8.5T8/COR/24-840/MF11/G 10/1	180 °
535484	8.5T8/COR/24-850/MF11/G 10/1	180 °
535492	11.5T8/COR/36-830/MF13/G 10/1	180 °
535500	11.5T8/COR/36-835/MF13/G 10/1	180 °
535518	11.5T8/COR/36-840/MF14/G 10/1	180 °
535526	11.5T8/COR/36-850/MF14/G 10/1	180 °
535534	15.5T8-6U/COR/24-830/MF20/G 10/1	180 °
535542	15.5T8-6U/COR/24-835/MF20/G 10/1	180 °
535559	15.5T8-6U/COR/24-840/MF21/G 10/1	180 °
535567	15.5T8-6U/COR/24-850/MF21/G 10/1	180 °

Order Code	Full Product Name	Rated Beam Angle
542084	16T8/LED/48-840/IF18/G 25/1	-
542092	16T8/LED/48-850/IF18/G 25/1	-
539858	8.5T8/MAS/36-830/IF13/P 10/1	180 °
539874	8.5T8/MAS/36-840/IF14/P 10/1	180 °
539882	8.5T8/MAS/36-850/IF14/P 10/1	180 °
539866	8.5T8/MAS/36-835/IF13/P 10/1	180 °
541813	7T8/MAS/24-830/IF10/P 10/1	180 °
541821	7T8/MAS/24-835/IF10/P 10/1	180 °
541839	7T8/MAS/24-840/IF11/P 10/1	180 °
541847	7T8/MAS/24-850/IF11/P 10/1	180 °
541854	13T8-6U/MAS/24-830/IF20/P 10/1	180 °
541862	13T8-6U/MAS/24-835/IF20/P 10/1	180 °
541870	13T8-6U/MAS/24-840/IF21/P 10/1	180 °
541888	13T8-6U/MAS/24-850/IF21/P 10/1	180 °
545269	34T8/COR/96-840/MF42/G/FA8 10/1	240 °
545277	34T8/COR/96-850/MF42/G/FA8 10/1	240 °
545285	44T8HO/COR/96-840/MF54/G/R17d 10/1	240 °
545293	44T8HO/COR/96-850/MF54/G/R17d 10/1	240 °

Temperature

Order Code	Full Product Name	T-Ambient (Max)	T-Ambient (Min)	T-Case Maximum (Nom)	T-Storage (Max)	T-Storage (Min)
469569	10T8/48-3000 IF 10/1 TAA/NAFTA	45 °C	-20 °C	40 °C	65 °C	-40 °C
469577	10T8/48-3500 IF 10/1 TAA/NAFTA	45 °C	-20 °C	40 °C	65 °C	-40 °C
469585	10T8/48-4000 IF 10/1 TAA/NAFTA	45 °C	-20 °C	40 °C	65 °C	-40 °C
469593	10T8/48-5000 IF 10/1 TAA/NAFTA	45 °C	-20 °C	40 °C	65 °C	-40 °C
469601	14T8/48-3000 IF 10/1 DIM TAA/NAFTA	45 °C	-20 °C	45 °C	65 °C	-40 °C
469619	14T8/48-3500 IF 10/1 DIM TAA/NAFTA	45 °C	-20 °C	45 °C	65 °C	-40 °C
469627	14T8/48-4000 IF 10/1 DIM TAA/NAFTA	45 °C	-20 °C	45 °C	65 °C	-40 °C
469635	14T8/48-5000 IF 10/1 DIM TAA/NAFTA	45 °C	-20 °C	45 °C	65 °C	-40 °C
468652	14T8/48-3000 IF 10/1 ROT	45 °C	-20 °C	45 °C	65 °C	-40 °C
468660	14T8/48-3500 IF 10/1 ROT	45 °C	-20 °C	45 °C	65 °C	-40 °C
468678	14T8/48-4000 IF 10/1 ROT	45 °C	-20 °C	45 °C	65 °C	-40 °C
468686	14T8/48-5000 IF 10/1 ROT	45 °C	-20 °C	45 °C	65 °C	-40 °C
469247	35T8/96-3500 IF FA8 10/1	-	-	-	65 °C	-40 °C
469254	35T8/96-4000 IF FA8 10/1	-	-	-	65 °C	-40 °C
470096	14T8/COR/48-830/IF20/G 10/1	45 °C	-20 °C	50 °C	65 °C	-40 °C
470104	14T8/COR/48-835/IF20/G 10/1	45 °C	-20 °C	50 °C	65 °C	-40 °C
470120	14T8/COR/48-850/IF21/G 10/1	45 °C	-20 °C	50 °C	65 °C	-40 °C
553230	10T8/COR/48-840/IF16/G 10/1	45 °C	-20 °C	50 °C	65 °C	-40 °C
553248	10T8/COR/48-850/IF16/G 10/1	45 °C	-20 °C	50 °C	65 °C	-40 °C
553214	10T8/COR/48-830/IF15/G 10/1	45 °C	-20 °C	50 °C	65 °C	-40 °C
553222	10T8/COR/48-835/IF15/G 10/1	45 °C	-20 °C	50 °C	65 °C	-40 °C
471748	16.5T8/COR/48-830/MF20/G 10/1	45 °C	-20 °C	70 °C	65 °C	-40 °C
471755	16.5T8/COR/48-835/MF20/G 10/1	45 °C	-20 °C	70 °C	65 °C	-40 °C
471763	16.5T8/COR/48-840/MF21/G 10/1	45 °C	-20 °C	70 °C	65 °C	-40 °C
471771	16.5T8/COR/48-850/MF21/G 10/1	45 °C	-20 °C	70 °C	65 °C	-40 °C
477315	14T8/COR/48-830/MF17/G 10/1	45 °C	-20 °C	70 °C	65 °C	-40 °C
477323	14T8/COR/48-835/MF17/G 10/1	45 °C	-20 °C	70 °C	65 °C	-40 °C
477331	14T8/COR/48-840/MF18/G 10/1	45 °C	-20 °C	70 °C	65 °C	-40 °C
477349	14T8/COR/48-850/MF18/G 10/1	45 °C	-20 °C	70 °C	65 °C	-40 °C
532671	12T8/MAS/48-830/MF17/G 10/1	45 °C	-20 °C	70 °C	65 °C	-40 °C

Order Code	Full Product Name	T-Ambient (Max)	T-Ambient (Min)	T-Case Maximum (Nom)	T-Storage (Max)	T-Storage (Min)
532689	12T8/MAS/48-835/MF17/G 10/1	45 °C	-20 °C	70 °C	65 °C	-40 °C
532697	12T8/MAS/48-840/MF18/G 10/1	45 °C	-20 °C	70 °C	65 °C	-40 °C
532705	12T8/PER/48-850/BB18/G 10/1 FB	45 °C	-20 °C	70 °C	65 °C	-40 °C
532705	12T8/MAS/48-850/MF18/G 10/1	45 °C	-20 °C	70 °C	65 °C	-40 °C
473504	EasySmart IR Programming Tool 10/1	-	-	-	-	-
473926	13T8/MAS/48-830/IF20/P/DIM 10/1	45 °C	-20 °C	50 °C	65 °C	-40 °C
473934	13T8/MAS/48-835/IF20/P/DIM 10/1	45 °C	-20 °C	50 °C	65 °C	-40 °C
473942	13T8/MAS/48-840/IF21/P/DIM 10/1	45 °C	-20 °C	50 °C	65 °C	-40 °C
473958	13T8/MAS/48-850/IF21/P/DIM 10/1	45 °C	-20 °C	50 °C	65 °C	-40 °C
473974	9.5T8/MAS/48-830/IF15/P 10/1	55 °C	-20 °C	55 °C	65 °C	-40 °C
473982	9.5T8/MAS/48-835/IF15/P 10/1	55 °C	-20 °C	55 °C	65 °C	-40 °C
473990	9.5T8/MAS/48-840/IF16/P 10/1	55 °C	-20 °C	55 °C	65 °C	-40 °C
474007	9.5T8/MAS/48-850/IF16/P 10/1	55 °C	-20 °C	55 °C	65 °C	-40 °C
533372	15.5T8/MAS/48-835/IF24/P 25/1	55 °C	-20 °C	50 °C	65 °C	-40 °C
545194	15.5T8/MAS/48-840/IF25/P 25/1	55 °C	-20 °C	50 °C	65 °C	-40 °C
545200	15.5T8/MAS/48-850/IF25/P 25/1	55 °C	-20 °C	50 °C	65 °C	-40 °C
474015	15T8 LED/24-3000 IF 6U EasySmart 1PK10/1	45 °C	-20 °C	40 °C	65 °C	-40 °C
474023	15T8 LED/24-3500 IF 6U EasySmart 1PK10/1	45 °C	-20 °C	40 °C	65 °C	-40 °C
474031	15T8 LED/24-4000 IF 6U EasySmart 1PK10/1	45 °C	-20 °C	40 °C	65 °C	-40 °C
474049	15T8 LED/24-5000 IF 6U EasySmart 1PK10/1	45 °C	-20 °C	40 °C	65 °C	-40 °C
474056	8T8 LED/24-3000 IF EasySmart 1PK 10/1	45 °C	-20 °C	35 °C	65 °C	-40 °C
474064	8T8 LED/24-3500 IF EasySmart 1PK 10/1	45 °C	-20 °C	35 °C	65 °C	-40 °C
474072	8T8 LED/24-4000 IF EasySmart 1PK 10/1	45 °C	-20 °C	35 °C	65 °C	-40 °C
474080	8T8 LED/24-5000 IF EasySmart 1PK 10/1	45 °C	-20 °C	35 °C	65 °C	-40 °C
533000	30T8/COR/96-830/IF39/G/FA8 10/1	45 °C	-20 °C	45 °C	65 °C	-40 °C
533018	30T8/COR/96-835/IF39/G/FA8 10/1	45 °C	-20 °C	45 °C	65 °C	-40 °C
533026	30T8/COR/96-840/IF42/G/FA8 10/1	45 °C	-20 °C	45 °C	65 °C	-40 °C
533034	30T8/COR/96-850/IF42/G/FA8 10/1	45 °C	-20 °C	45 °C	65 °C	-40 °C
535450	8.5T8/COR/24-830/MF11/G 10/1	45 °C	-20 °C	50 °C	65 °C	-40 °C
535468	8.5T8/COR/24-835/MF11/G 10/1	45 °C	-20 °C	50 °C	65 °C	-40 °C
535476	8.5T8/COR/24-840/MF11/G 10/1	45 °C	-20 °C	50 °C	65 °C	-40 °C
535484	8.5T8/COR/24-850/MF11/G 10/1	45 °C	-20 °C	50 °C	65 °C	-40 °C
535492	11.5T8/COR/36-830/MF13/G 10/1	45 °C	-20 °C	50 °C	65 °C	-40 °C
535500	11.5T8/COR/36-835/MF13/G 10/1	45 °C	-20 °C	50 °C	65 °C	-40 °C
535518	11.5T8/COR/36-840/MF14/G 10/1	45 °C	-20 °C	50 °C	65 °C	-40 °C
535526	11.5T8/COR/36-850/MF14/G 10/1	45 °C	-20 °C	50 °C	65 °C	-40 °C
535534	15.5T8-6U/COR/24-830/MF20/G 10/1	45 °C	-20 °C	51 °C	65 °C	-40 °C
535542	15.5T8-6U/COR/24-835/MF20/G 10/1	45 °C	-20 °C	51 °C	65 °C	-40 °C
535559	15.5T8-6U/COR/24-840/MF21/G 10/1	45 °C	-20 °C	51 °C	65 °C	-40 °C
535567	15.5T8-6U/COR/24-850/MF21/G 10/1	45 °C	-20 °C	51 °C	65 °C	-40 °C
542084	16T8/LED/48-840/IF18/G 25/1	45 °C	-20 °C	35 °C	65 °C	-40 °C
542092	16T8/LED/48-850/IF18/G 25/1	45 °C	-20 °C	35 °C	65 °C	-40 °C
539858	8.5T8/MAS/36-830/IF13/P 10/1	45 °C	-20 °C	50 °C	65 °C	-40 °C
539874	8.5T8/MAS/36-840/IF14/P 10/1	45 °C	-20 °C	50 °C	65 °C	-40 °C
539882	8.5T8/MAS/36-850/IF14/P 10/1	45 °C	-20 °C	50 °C	65 °C	-40 °C
539866	8.5T8/MAS/36-835/IF13/P 10/1	45 °C	-20 °C	50 °C	65 °C	-40 °C
541813	7T8/MAS/24-830/IF10/P 10/1	45 °C	-20 °C	50 °C	65 °C	-40 °C
541821	7T8/MAS/24-835/IF10/P 10/1	45 °C	-20 °C	50 °C	65 °C	-40 °C
541839	7T8/MAS/24-840/IF11/P 10/1	45 °C	-20 °C	50 °C	65 °C	-40 °C
541847	7T8/MAS/24-850/IF11/P 10/1	45 °C	-20 °C	50 °C	65 °C	-40 °C
541854	13T8-6U/MAS/24-830/IF20/P 10/1	45 °C	-20 °C	50 °C	65 °C	-40 °C
541862	13T8-6U/MAS/24-835/IF20/P 10/1	45 °C	-20 °C	50 °C	65 °C	-40 °C

Order Code	Full Product Name	T-Ambient (Max)	T-Ambient (Min)	T-Case Maximum (Nom)	T-Storage (Max)	T-Storage (Min)
541870	13T8-6U/MAS/24-840/IF21/P 10/1	45 °C	-20 °C	50 °C	65 °C	-40 °C
541888	13T8-6U/MAS/24-850/IF21/P 10/1	45 °C	-20 °C	50 °C	65 °C	-40 °C
545269	34T8/COR/96-840/MF42/G/FA8 10/1	45 °C	-20 °C	45 °C	65 °C	-40 °C
545277	34T8/COR/96-850/MF42/G/FA8 10/1	45 °C	-20 °C	45 °C	65 °C	-40 °C
545285	44T8HO/COR/96-840/MF54/G/R17d 10/1	45 °C	-20 °C	55 °C	65 °C	-40 °C
545293	44T8HO/COR/96-850/MF54/G/R17d 10/1	45 °C	-20 °C	55 °C	65 °C	-40 °C

