



Product family description Energy Savings, extra low mercury

## Features/Benefits

- Outstanding energy savings
- Save 7 watts per lamp instantly when compared to a 32WT8 lamp.
- Save \$21 in energy costs over the rated average life of the lamp.
- Operates on any Instant Start and Programmed Start Ballast.
- · Extended life
- Reduce maintenance and recycling costs by extending the relamping cycle
- · Warranty period: 30 months
- Better for the environment
- Only 1.7mg of mercury with ALTO II™ Technology.
- · Reduced impact on the environment without sacrificing performance.

## **Applications**

· Ideal for applications requiring maximum energy savings.

## Notes

- Rated average life under specified test conditions with lamps turned off and restarted no more frequently than
  once every 3 operating hours. Lamp life is appreciably longer if lamps are started less frequently. (202)
- Average life under engineering data with lamps turned off and restarted once every 12 operating hours. (241)
- Approximate Initial Lumens. The lamp lumen output is based upon lamp performance after 100 hours of operating life, when the output is measured during operation on a reference ballast under standard laboratory conditions. (203)
- For expected lamp lumen output, commercial ballast manufacturers can advise the appropriate Ballast Factor for each of their ballasts when they are informed of the designated lamp. The Ballast Factor is a multiplier applied to the designated lamp lumen output. (204)
- Design Lumens are the approximate lamp lumen output at 40% of the lamp's Rated Average Life. This output is based upon measurements obtained during lamp operation on a reference ballast under standard laboratory conditions. (208)

Product data
Product Number 147330

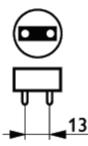


Ordering Code         F32T8/ADV835/EW/IL ALTO 28W           Pack type         1 Lamp           Pleces per Sku         1           Skus/Case         25           Pack UPC         046677147334           EANZUS         Case Bar Code           Case Bar Code         50046677147339           Successor Product number         Base Information           Base Information         Green Base           Bulb         T8           Execution         Econ- o- watt           Packing Type         ILP [I Lamp]           Packing Configuration         25           Type         F32T8           Feature         ALTO I™           Ordering Code         F32T8/ADV835/EW/IL ALTO 28W           Pack UPC         046677147334           Case Bar Code         50046677147339           Energy Saving         Energy Saving           Rated Avg Life [12- Hr Prog St]         36000 hr           Rated Avg Life [13- Hr Inst St]         30000 hr           Rated Avg Life [3- Hr Prog St]         30000 hr           Rated Avg Life [3- Hr Inst St]         28W           Mercury (Hg) Content         1.7 mg           Picogram per Lumen Hour         27 p/Lulfr           Color Code			
Ordering Code         F32T8/ADV835/EW/LL ALTO 28W           Pack type         1 Lamp           Pieces per Sku         1           Skus/Case         25           Pack UPC         046677147334           EAN2US         50046677147339           Successor Product number         50046677147339           Base Base Information         Green Base           Bulb         T8           Execution         Econ-o-watt           Packing Type         1LP [1 Lamp]           Packing Configuration         25           Type         F32T8           Feature         ALTO III**           Ordering Code         F32T8/ADV835/EW/LL ALTO 28W           Pack UPC         046677147334           Case Bar Code         50046677147339           Energy Saving         Energy Saving           Rated Avg Life [12- Hr Prog St]         36000 hr           Rated Avg Life [12- Hr Inst St]         30000 hr           Rated Avg Life [3- Hr Prog St]         30000 hr           Rated Avg Life [3- Hr Inst St]         24000 hr           Watts         28W           Mercury (Hg) Content         1,7 mg           Picogram per Lumen Hour         27 p/LuHr           Color Code <t< th=""><th colspan="3">Product data</th></t<>	Product data		
Pack type         1 Lamp           Pieces per Sku         1           Skus/Case         25           Pack UPC         046677147334           EANZUS	Full product name	F32T8 28W ADV835 EW ALTO	
Pieces per Sku         1           Skus/Case         25           Pack UPC         046677147334           EANZUS         50046677147339           Case Bar Code         50046677147339           Successor Product number         From Pin [Medium Bi- Pin Fluorescent]           Base         Medium Bi- Pin [Medium Bi- Pin Fluorescent]           Base Information         Green Base           Bulb         T8           Execution         Econ-o- watt           Packing Type         1LP [1 Lamp]           Packing Configuration         25           Type         F32T8           Feature         ALTO II™           Ordering Code         F32T8/ADV835/EW/LL ALTO 28W           Pack UPC         046677147334           Case Bar Code         50046677147339           Energy Saving         Energy Saving           Rated Avg Life [12- Hr Prog St]         36000 hr           Rated Avg Life [12- Hr Prog St]         36000 hr           Rated Avg Life [13- Hr Inst St]         24000 hr           Watts         28W           Mercury (Hg) Content         1.7 mg           Picogram per Lumen Hour         27 p/LuHr           Color Code         Advantage 835 [CCT of 3500K]	Ordering Code	F32T8/ADV835/EW/LL ALTO 28W	
Skus/Case         25           Pack UPC         046677147334           EAN2US         50046677147339           Successor Product number         Free Base           Base Information         Green Base           Bulb         T8           Execution         Econ-o-watt           Packing Type         ILP [1 Lamp]           Packing Configuration         25           Type         F32T8           Feature         ALTO II™           Ordering Code         F32T8/ADV835/EW/LI. ALTO 28W           Pack UPC         046677147334           Case Bar Code         50046677147339           Energy Saving         Energy Saving           Rated Avg Life [12-Hr Prog St]         36000 hr           Rated Avg Life [12-Hr Prog St]         30000 hr           Rated Avg Life [3-Hr Prog St]         30000 hr           Rated Avg Life [3-Hr Inst St]         24000 hr           Watts         28W           Mercury (Hg) Content         1.7 mg           Picogram per Lumen Hour         27 p/LuHr           Color Code         Advantage 835           Color Temperature         3500 K           Color Temperature         3500 K           Initial Lumens         2725 Lm </td <td>Pack type</td> <td>1 Lamp</td>	Pack type	1 Lamp	
Pack UPC         046677147334           EANZUS           Case Bar Code         50046677147339           Successor Product number           Base         Medium Bi- Pin [Medium Bi- Pin Fluorescent]           Base Information         Green Base           Bulb         T8           Execution         Econ-o- watt           Packing Type         ILP [1 Lamp]           Packing Configuration         25           Type         F32T8           Feature         ALTO I™           Ordering Code         F32T8/ADV835/EW/LL ALTO 28W           Pack UPC         046677147334           Case Bar Code         50046677147339           Energy Saving         Energy Saving           Rated Avg Life [12-Hr Prog St]         36000 hr           Rated Avg Life [12-Hr Brd St]         30000 hr           Rated Avg Life [3-Hr Brd St]         30000 hr           Rated Avg Life [3-Hr Brd St]         24000 hr           Watts         28W           Mercury (Hg) Content         1.7 mg           Picogram per Lumen Hour         27 p/Lulfr           Color Code         Advantage 835 [CCT of 3500K]           Color Temperature         3500 K           Initial Lumens         2725 Lm	Pieces per Sku	1	
EANZUS           Case Bar Code         50046677147339           Successor Product number         Seen Base           Base         Medium Bi- Pin [Medium Bi- Pin Fluorescent]           Base Information         Green Base           Bulb         T8           Execution         Econ-o- watt           Packing Type         ILP [1 Lamp]           Packing Configuration         25           Type         F32T8           Feature         ALTO II <sup>PM</sup> Ordering Code         \$32T8/ADW835/EW/LL ALTO 28W           Pack UPC         046677147334           Case Bar Code         50046677147339           Energy Saving         Energy Saving           Rated Avg Life [12- Hr Prog St]         36000 hr           Rated Avg Life [12- Hr Inst St]         30000 hr           Rated Avg Life [3- Hr Prog St]         30000 hr           Rated Avg Life [3- Hr Inst St]         24000 hr           Watts         28W           Mercury (Hg) Content         1.7 mg           Picogram per Lumen Hour         27 p/LuHr           Color Code         Advantage 835 [CCT of 3500K]           Color Temperature         3500 K           Initial Lumens         2725 Lm           Desigm Mean	Skus/Case	25	
Case Bar Code         50046677147339           Successor Product number         Medium Bi-Pin [Medium Bi-Pin Fluorescent]           Base         Medium Bi-Pin [Medium Bi-Pin Fluorescent]           Base Information         Green Base           Bulb         T8           Execution         Econ- o- watt           Packing Type         1LP [1 Lamp]           Packing Configuration         25           Type         F32T8           Feature         ALTO II™           Ordering Code         F32T8/ADV835/EW/LL ALTO 28W           Pack UPC         046677147334           Case Bar Code         50046677147339           Energy Saving         Energy Saving           Rated Avg Life [12-Hr Inst St]         36000 hr           Rated Avg Life [12-Hr Inst St]         30000 hr           Rated Avg Life [3-Hr Prog St]         30000 hr           Rated Avg Life [3-Hr Inst St]         24000 hr           Watts         28W           Mercury (Hg) Content         1.7 mg           Picogram per Lumen Hour         27 p/LuHr           Color Code         Advantage 835 [CCT of 3500K]           Color Rendering Index         85 Ra8           Color Temperature         3500 K           Initial Lumens	Pack UPC	046677147334	
Successor Product number         Medium Bi- Pin [Medium Bi- Pin Fluorescent]           Base Information         Green Base           Bulb         T8           Execution         Econ-o- watt           Packing Type         1LP [1 Lamp]           Packing Configuration         25           Type         F32T8           Feature         ALTO II™           Ordering Code         F32T8/ADV835/EW/LL ALTO 28W           Pack UPC         046677147334           Case Bar Code         50046677147339           Energy Saving         Energy Saving           Rated Avg Life [12- Hr Prog St]         36000 hr           Rated Avg Life [12- Hr Inst St]         30000 hr           Rated Avg Life [3- Hr Prog St]         30000 hr           Rated Avg Life [3- Hr Inst St]         24000 hr           Watts         28W           Mercury (Hg) Content         1.7 mg           Plcogram per Lumen Hour         27 p/LuHr           Color Code         Advantage 835 [CCT of 3500K]           Color Rendering Index         85 Ra8           Color Temperature         3500 K           Initial Lumens         2725 Lm           Design Mean Lumens         2645 Lm           Nominal Length [inch]         48 <td>EAN2US</td> <td></td>	EAN2US		
Base         Medium Bi- Pin [Medium Bi- Pin Fluorescent]           Base Information         Green Base           Bulb         T8           Execution         Econ- o- watt           Packing Type         ILP [I Lamp]           Packing Configuration         25           Type         F32T8           Feature         ALTO II™           Ordering Code         F32T8/ADV835/EW/LL ALTO 28W           Pack UPC         046677147334           Case Bar Code         50046677147339           Energy Saving         Energy Saving           Rated Avg Life [12- Hr Prog St]         36000 hr           Rated Avg Life [12- Hr Inst St]         300000 hr           Rated Avg Life [3- Hr Inst St]         24000 hr           Watts         28W           Mercury (Hg) Content         1.7 mg           Picogram per Lumen Hour         27 p/LuHr           Color Code         Advantage 835 [CCT of 3500K]           Color Rendering Index         85 Ra8           Color Designation         Advantage 835           Color Temperature         3500 K           Initial Lumens         2725 Lm           Design Mean Lumens         2645 Lm           Nominal Length [inch]         48	Case Bar Code	50046677147339	
Base Information         Green Base           Bulb         T8           Execution         Econ-o-watt           Packing Type         1LP [1 Lamp]           Packing Configuration         25           Type         F32T8           Feature         ALTO II™           Ordering Code         F32T8/ADV835/EW/LL ALTO 28W           Pack UPC         046677147334           Case Bar Code         50046677147339           Energy Saving         Energy Saving           Rated Avg Life [12-Hr Prog St]         36000 hr           Rated Avg Life [3-Hr Prog St]         30000 hr           Rated Avg Life [3-Hr Inst St]         24000 hr           Watts         28W           Mercury (Hg) Content         1.7 mg           Picogram per Lumen Hour         27 p/LuHr           Color Code         Advantage 835 [CCT of 3500K]           Color Rendering Index         85 Ra8           Color Temperature         3500 K           Initial Lumens         2725 Lm           Design Mean Lumens         2645 Lm           Nominal Length [inch]         48	Successor Product number		
Bulb         T8           Execution         Econ-o-watt           Packing Type         ILP [I Lamp]           Packing Configuration         25           Type         F32T8           Feature         ALTO I™           Ordering Code         F32T8/ADV835/EW/LL ALTO 28W           Pack UPC         046677147334           Case Bar Code         50046677147339           Energy Saving         Energy Saving           Rated Avg Life [12-Hr Prog St]         36000 hr           Rated Avg Life [12-Hr Inst St]         30000 hr           Rated Avg Life [3-Hr Prog St]         30000 hr           Rated Avg Life [3-Hr Inst St]         24000 hr           Watts         28W           Mercury (Hg) Content         1.7 mg           Picogram per Lumen Hour         27 p/LuHr           Color Code         Advantage 835 [CCT of 3500K]           Color Designation         Advantage 835           Color Temperature         3500 K           Initial Lumens         2725 Lm           Design Mean Lumens         2645 Lm           Nominal Length [inch]         48	Base	Medium Bi-Pin [Medium Bi-Pin Fluorescent]	
Execution         Econ-o-watt           Packing Type         1LP [1 Lamp]           Packing Configuration         25           Type         F32T8           Feature         ALTO II™           Ordering Code         F32T8/ADV835/EW/LL ALTO 28W           Pack UPC         046677147334           Case Bar Code         50046677147339           Energy Saving         Energy Saving           Rated Avg Life [12-Hr Prog St]         36000 hr           Rated Avg Life [12-Hr Inst St]         30000 hr           Rated Avg Life [3-Hr Prog St]         30000 hr           Rated Avg Life [3-Hr Inst St]         24000 hr           Watts         28W           Mercury (Hg) Content         1.7 mg           Picogram per Lumen Hour         27 p/LuHr           Color Code         Advantage 835 [CCT of 3500K]           Color Rendering Index         85 Ra8           Color Designation         Advantage 835           Color Temperature         3500 K           Initial Lumens         2725 Lm           Design Mean Lumens         2645 Lm           Nominal Length [inch]         48	Base Information	Green Base	
Packing Type         ILP [1 Lamp]           Packing Configuration         25           Type         F32T8           Feature         ALTO II™           Ordering Code         F32T8/ADV835/EW/LL ALTO 28W           Pack UPC         046677147334           Case Bar Code         50046677147339           Energy Saving         Energy Saving           Rated Avg Life [12-Hr Prog St]         36000 hr           Rated Avg Life [12-Hr Inst St]         30000 hr           Rated Avg Life [3-Hr Prog St]         30000 hr           Rated Avg Life [3-Hr Inst St]         24000 hr           Watts         28W           Mercury (Hg) Content         1.7 mg           Picogram per Lumen Hour         27 p/LuHr           Color Code         Advantage 835 [CCT of 3500K]           Color Rendering Index         85 Ra8           Color Designation         Advantage 835           Color Temperature         3500 K           Initial Lumens         2725 Lm           Design Mean Lumens         2645 Lm           Nominal Length [inch]         48	Bulb	T8	
Packing Configuration         25           Type         F32T8           Feature         ALTO II™           Ordering Code         F32T8/ADV835/FW/LL ALTO 28W           Pack UPC         046677147334           Case Bar Code         50046677147339           Energy Saving         Energy Saving           Rated Avg Life [12- Hr Prog St]         36000 hr           Rated Avg Life [13- Hr Inst St]         30000 hr           Rated Avg Life [3- Hr Prog St]         30000 hr           Rated Avg Life [3- Hr Inst St]         24000 hr           Watts         28W           Mercury (Hg) Content         1.7 mg           Picogram per Lumen Hour         27 p/LuHr           Color Code         Advantage 835 [CCT of 3500K]           Color Rendering Index         85 Ra8           Color Designation         Advantage 835           Color Temperature         3500 K           Initial Lumens         2725 Lm           Design Mean Lumens         2645 Lm           Nominal Length [inch]         48	Execution	Econ- o- watt	
Type         F32T8           Feature         ALTO II™           Ordering Code         F32T8/ADV835/EW/LL ALTO 28W           Pack UPC         046677147334           Case Bar Code         50046677147339           Energy Saving         Energy Saving           Rated Avg Life [12-Hr Prog St]         36000 hr           Rated Avg Life [12-Hr Inst St]         30000 hr           Rated Avg Life [3-Hr Prog St]         30000 hr           Rated Avg Life [3-Hr Inst St]         24000 hr           Watts         28W           Mercury (Hg) Content         1.7 mg           Picogram per Lumen Hour         27 p/LuHr           Color Code         Advantage 835 [CCT of 3500K]           Color Rendering Index         85 Ra8           Color Designation         Advantage 835           Color Temperature         3500 K           Initial Lumens         2725 Lm           Design Mean Lumens         2645 Lm           Nominal Length [inch]         48	Packing Type	1LP [1 Lamp]	
Feature         ALTO II™           Ordering Code         F32T8/ADV835/EW/LL ALTO 28W           Pack UPC         046677147334           Case Bar Code         50046677147339           Energy Saving         Energy Saving           Rated Avg Life [12-Hr Prog St]         36000 hr           Rated Avg Life [3-Hr Prog St]         30000 hr           Rated Avg Life [3-Hr Inst St]         24000 hr           Watts         28W           Mercury (Hg) Content         1.7 mg           Picogram per Lumen Hour         27 p/LuHr           Color Code         Advantage 835 [CCT of 3500K]           Color Rendering Index         85 Ra8           Color Designation         Advantage 835           Color Temperature         3500 K           Initial Lumens         2725 Lm           Design Mean Lumens         2645 Lm           Nominal Length [inch]         48	Packing Configuration	25	
Ordering Code         F32T8/ADV835/EW/LL ALTO 28W           Pack UPC         046677147334           Case Bar Code         50046677147339           Energy Saving         Energy Saving           Rated Avg Life [12- Hr Prog St]         36000 hr           Rated Avg Life [12- Hr Inst St]         30000 hr           Rated Avg Life [3- Hr Prog St]         30000 hr           Rated Avg Life [3- Hr Inst St]         24000 hr           Watts         28W           Mercury (Hg) Content         1.7 mg           Picogram per Lumen Hour         27 p/LuHr           Color Code         Advantage 835 [CCT of 3500K]           Color Rendering Index         85 Ra8           Color Designation         Advantage 835           Color Temperature         3500 K           Initial Lumens         2725 Lm           Design Mean Lumens         2645 Lm           Nominal Length [inch]         48	Type	F32T8	
Pack UPC         046677147334           Case Bar Code         50046677147339           Energy Saving         Energy Saving           Rated Avg Life [12- Hr Prog St]         36000 hr           Rated Avg Life [12- Hr Inst St]         30000 hr           Rated Avg Life [3- Hr Prog St]         30000 hr           Rated Avg Life [3- Hr Inst St]         24000 hr           Watts         28W           Mercury (Hg) Content         1.7 mg           Picogram per Lumen Hour         27 p/LuHr           Color Code         Advantage 835 [CCT of 3500K]           Color Rendering Index         85 Ra8           Color Designation         Advantage 835           Color Temperature         3500 K           Initial Lumens         2725 Lm           Design Mean Lumens         2645 Lm           Nominal Length [inch]         48	Feature	ALTO II <sup>TM</sup>	
Case Bar Code       50046677147339         Energy Saving       Energy Saving         Rated Avg Life [12- Hr Prog St]       36000 hr         Rated Avg Life [12- Hr Inst St]       30000 hr         Rated Avg Life [3- Hr Prog St]       30000 hr         Rated Avg Life [3- Hr Inst St]       24000 hr         Watts       28W         Mercury (Hg) Content       1.7 mg         Picogram per Lumen Hour       27 p/LuHr         Color Code       Advantage 835 [CCT of 3500K]         Color Rendering Index       85 Ra8         Color Designation       Advantage 835         Color Temperature       3500 K         Initial Lumens       2725 Lm         Design Mean Lumens       2645 Lm         Nominal Length [inch]       48	Ordering Code	F32T8/ADV835/EW/LL ALTO 28W	
Energy Saving  Rated Avg Life [12- Hr Prog St]  Rated Avg Life [12- Hr Inst St]  Rated Avg Life [12- Hr Inst St]  Rated Avg Life [3- Hr Prog St]  Rated Avg Life [3- Hr Prog St]  Rated Avg Life [3- Hr Inst St]  Rated Avg Life [3- Hr Inst St]  Watts  Rated Avg Life [3- Hr Inst St]  Watts  Rated Avg Life [3- Hr Inst St]  Watts  Rated Avg Life [3- Hr Inst St]  Rated Avg Life [3- Hr Inst St]  Rated Avg Life [3- Hr Inst St]  Rated Avg Life [3- Hr Prog St]  Rated Avg Life [3- Hr Prog St]  Rated Avg Life [3- Hr Prog St]  Rated Avg Life [3- Hr Inst St]  Rated Avg Life [12- Hr In	Pack UPC	046677147334	
Rated Avg Life [12-Hr Prog St]       36000 hr         Rated Avg Life [12-Hr Inst St]       30000 hr         Rated Avg Life [3- Hr Prog St]       30000 hr         Rated Avg Life [3- Hr Inst St]       24000 hr         Watts       28W         Mercury (Hg) Content       1.7 mg         Picogram per Lumen Hour       27 p/LuHr         Color Code       Advantage 835 [CCT of 3500K]         Color Rendering Index       85 Ra8         Color Designation       Advantage 835         Color Temperature       3500 K         Initial Lumens       2725 Lm         Design Mean Lumens       2645 Lm         Nominal Length [inch]       48	Case Bar Code	50046677147339	
Rated Avg Life [12-Hr Inst St]       30000 hr         Rated Avg Life [3-Hr Prog St]       30000 hr         Rated Avg Life [3-Hr Inst St]       24000 hr         Watts       28W         Mercury (Hg) Content       1.7 mg         Picogram per Lumen Hour       27 p/LuHr         Color Code       Advantage 835 [CCT of 3500K]         Color Rendering Index       85 Ra8         Color Designation       Advantage 835         Color Temperature       3500 K         Initial Lumens       2725 Lm         Design Mean Lumens       2645 Lm         Nominal Length [inch]       48	Energy Saving	Energy Saving	
Rated Avg Life [3- Hr Prog St] 30000 hr Rated Avg Life [3- Hr Inst St] 24000 hr Watts 28W  Mercury (Hg) Content 1.7 mg Picogram per Lumen Hour 27 p/LuHr Color Code Advantage 835 [CCT of 3500K] Color Rendering Index 85 Ra8 Color Designation Advantage 835 Color Temperature 3500 K Initial Lumens 2725 Lm Design Mean Lumens 2645 Lm Nominal Length [inch] 48	Rated Avg Life [12-Hr Prog St]	36000 hr	
Rated Avg Life [3- Hr Inst St]  Watts  Mercury (Hg) Content  1.7 mg  Picogram per Lumen Hour  Color Code  Advantage 835 [CCT of 3500K]  Color Rendering Index  85 Ra8  Color Designation  Advantage 835  Color Temperature  3500 K  Initial Lumens  Design Mean Lumens  Nominal Length [inch]  48	Rated Avg Life [12-Hr Inst St]	30000 hr	
Watts 28W  Mercury (Hg) Content 1.7 mg  Picogram per Lumen Hour 27 p/LuHr  Color Code Advantage 835 [CCT of 3500K]  Color Rendering Index 85 Ra8  Color Designation Advantage 835  Color Temperature 3500 K  Initial Lumens 2725 Lm  Design Mean Lumens 2645 Lm  Nominal Length [inch] 48	Rated Avg Life [3-Hr Prog St]	30000 hr	
Mercury (Hg) Content 1.7 mg Picogram per Lumen Hour 27 p/LuHr Color Code Advantage 835 [CCT of 3500K] Color Rendering Index 85 Ra8 Color Designation Advantage 835 Color Temperature 3500 K Initial Lumens 2725 Lm Design Mean Lumens 2645 Lm Nominal Length [inch] 48	Rated Avg Life [3-Hr Inst St]	24000 hr	
Picogram per Lumen Hour 27 p/LuHr Color Code Advantage 835 [CCT of 3500K] Color Rendering Index 85 Ra8 Color Designation Advantage 835 Color Temperature 3500 K Initial Lumens 2725 Lm Design Mean Lumens 2645 Lm Nominal Length [inch] 48	Watts	28W	
Color CodeAdvantage 835 [CCT of 3500K]Color Rendering Index85 Ra8Color DesignationAdvantage 835Color Temperature3500 KInitial Lumens2725 LmDesign Mean Lumens2645 LmNominal Length [inch]48	Mercury (Hg) Content	1.7 mg	
Color Rendering Index 85 Ra8  Color Designation Advantage 835  Color Temperature 3500 K  Initial Lumens 2725 Lm  Design Mean Lumens 2645 Lm  Nominal Length [inch] 48	Picogram per Lumen Hour	27 p/LuHr	
Color DesignationAdvantage 835Color Temperature3500 KInitial Lumens2725 LmDesign Mean Lumens2645 LmNominal Length [inch]48	Color Code	Advantage 835 [CCT of 3500K]	
Color Temperature3500 KInitial Lumens2725 LmDesign Mean Lumens2645 LmNominal Length [inch]48	Color Rendering Index	85 Ra8	
Initial Lumens 2725 Lm Design Mean Lumens 2645 Lm Nominal Length [inch] 48	Color Designation	Advantage 835	
Design Mean Lumens 2645 Lm  Nominal Length [inch] 48	Color Temperature	3500 K	
Nominal Length [inch] 48	Initial Lumens	2725 Lm	
Nominal Length [inch] 48	Design Mean Lumens	2645 Lm	
<u> </u>	Nominal Length [inch]	48	
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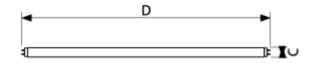
F-T8-ISA Med Bipin/GB



Base Medium Bi-Pin



**Energy Saving Energy Saving** 



F-T8-ISA Med Bipin

