



Regulation Readiness

FLUORESCENT PHASE-OUT

Current @

GraybaR[®]



In an effort to regulate consumer products that contain mercury, state governments within the USA have passed legislation that will prohibit the sale and distribution of Linear & Compact Fluorescent lamps, and Mercury Vapor High Intensity Discharge Lamps. The effective date of each state regulation is shown in the table below. This table will continue to evolve as new legislation is passed.

Regulation Effective Date by Product Category

State	Product Category				
	4-Foot Linear Fluorescent	All Linear Fluorescent	Screw or Bayonet Based Compact Fluorescent	Pin Based Compact Fluorescent	Mercury Vapor High Intensity Discharge
Vermont	1/1/2024				
California		1/1/2025	1/1/2024	1/1/2025	
Colorado		1/1/2025	1/1/2024	1/1/2025	
Oregon		1/1/2025	1/1/2024	1/1/2025	
Rhode Island		1/1/2025	1/1/2024	1/1/2025	
Hawaii		1/1/2026	1/1/2025	1/1/2026	
Minnesota		1/1/2026	1/1/2025	1/1/2026	1/1/2025
Maine		1/1/2026	1/1/2026	1/1/2026	
Illinois		1/1/2027	1/1/2026	1/1/2027	
Washington State		1/1/2029	1/1/2029	1/1/2029	

European Union (EU) Manufacturing & Export Ban

Under the Revised Mercury Regulation (EU) 2024/1849, starting December 31, 2026 the EU has banned the export on triband phosphor fluorescent lamps as part of a broader effort to eliminate mercury-containing products and move the market toward LED lighting. High output and all 8-foot linear fluorescent lamps are primarily manufactured in Europe, so the EU export ban is particularly impactful on these products. Regulation on exportation from China is also forthcoming, so a worldwide shift to LED solutions for these applications is anticipated in the near future.

Mercury in Fluorescent Lighting

Fluorescent technology was developed by General Electric in 1934. While the amount of mercury in each fluorescent lamp has significantly decreased over the past 90 years, a small amount is still required to produce light in all Discharge lamps. When electricity is applied to a fluorescent tube, mercury ions emit energy in the form of ultraviolet (UV) light. UV light is then converted into visible light by interacting with the phosphor coating on the inside of the glass tube. Mercury has electrical characteristics that cannot be matched by other materials and remains a key component of fluorescent lighting.

Mercury in High Intensity Discharge Lighting

Mercury Vapor lamps were the first commercially available High Intensity Discharge (HID) lamps, and were patented by General Electric in 1913. Mercury vapor lamps contain metals such as mercury and sodium inside the discharge tube. The heated gas vaporizes some of the metal causing it to discharge photons. The photons emitted by mercury and sodium produce a visible glow. Mercury vapor lamps typically contain between 10 and 100mg of mercury.

Transitioning to LED Lighting

LED (Light Emitting Diode) lamps do not contain mercury, and Current offers a variety of LED lamp options to replace Linear & Compact Fluorescent lamps and Mercury Vapor lamps. The different Types of LED lamps are explained in the following pages. Suggested LED replacements are noted for traditional lamps in the tables in this document. These are basic recommendations, but suitability should be evaluated for each specific application where traditional lamps were used. For more information about the transition from traditional lighting to LED, contact your Current sales representative.



LED Lamps – Tubes

LED Tubes, sometimes referred to as "TLEDs," are meant to use linear fluorescent sockets and fixtures. LED Tubes have the same length and pins as the linear fluorescent lamps they are intended to replace. The details of how the fixture is wired and the auxiliary equipment used may vary, depending on the LED Tube solution.

The lighting industry refers to three basic Types of LED Tubes:

-**Type A LED Tubes** are intended to be used as direct replacements for linear fluorescent lamps, with no modification to the fixture. Type A LED Tubes operate from fluorescent ballasts.

-**Type B LED Tubes** operate from mains voltage. The ballast is bypassed and the fixture is re-wired according to the installation instructions that come with the lamp. Wiring may vary across Type B LED Tubes from different manufacturers. A retrofit fixture label indicating the LED Tube used and that the fixture has been re-wired is provided to be applied to the fixture.

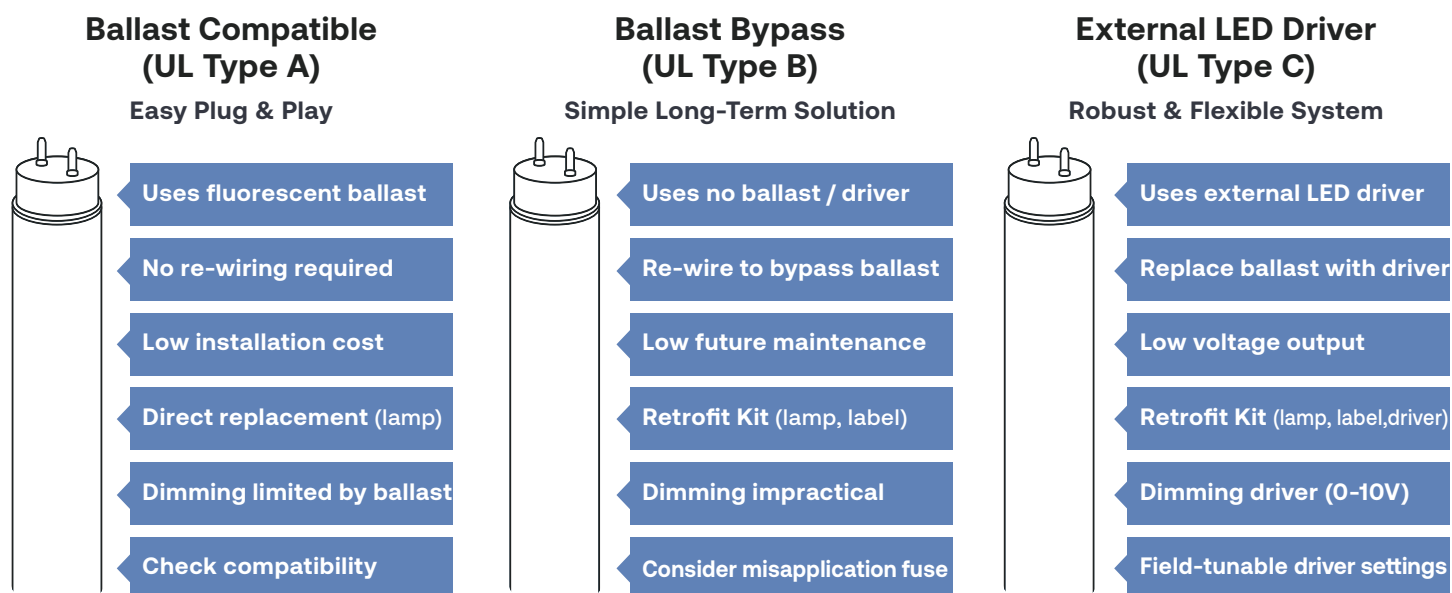
-**Type C LED Tubes** operate from dedicated remote (external) LED drivers. Instead of a ballast, a remote driver is used to provide the proper voltage and current for the Type C LED Tubes. A retrofit fixture label indicating the LED Tube and Driver used is provided to be applied to the fixture. Type C LED Tube and Driver solutions vary across the industry – they are not yet standardized like linear fluorescent lamps and ballasts.

There are also "hybrid" lamps that can cover multiple Types of LED Tubes, depending on how they are implemented.

Current offers a wide range of GE LED Tubes to replace linear fluorescent lamps, including all of the Types above. Each Type of LED Tube offers different advantages, so the right solution may vary by application.

Which LED Tube is right for you?

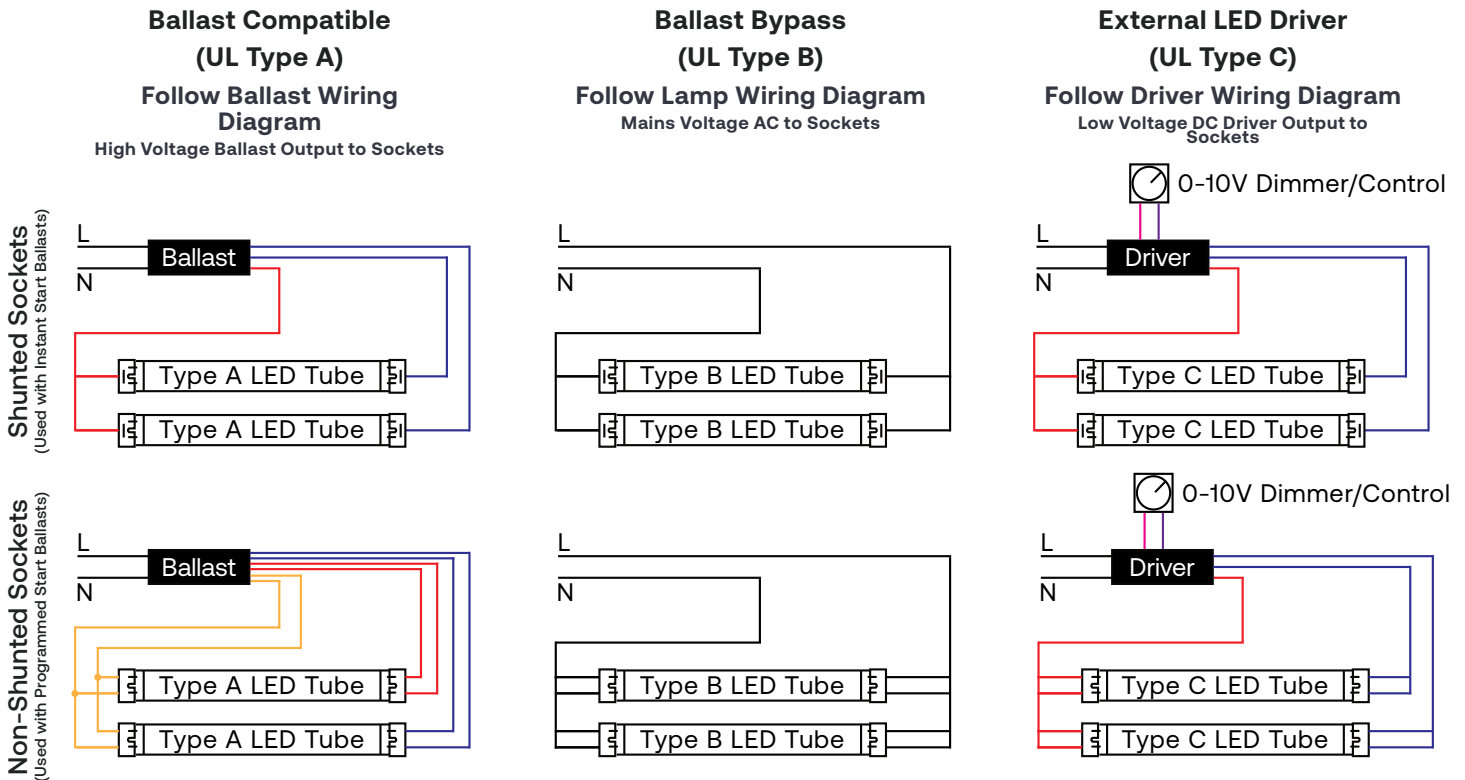
A basic comparison of the Types of LED Tubes is provided below. For more detailed information, please contact your Current sales representative.





LED Tube Wiring Basics

The wiring diagrams below are provided as general guidance for GE LED Tubes. Other manufacturers' may vary. Refer to installation guides provided with GE LED Tubes for more detailed directions. If sockets are in good condition, no socket replacement should be necessary for GE LED Tubes. Add a jumper to non-shunted sockets, or tie both wires from a non-shunted socket to the incoming power as shown.



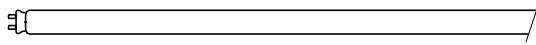
LED Tube Construction, Coating, & covRguard®:

GE LED Tubes are primarily constructed of glass tubes with an internal coating for diffusion. This is similar to linear fluorescent construction that has been used for decades. Glass is a stable material and works well for most applications. The coating inside the glass provides good diffusion, spreading out the light and eliminating hot spots and pixilation from the individual LEDs.

GE LED Tubes are also offered with PET coating. This white coating is heat-shrunk onto a clear glass tube. Diffusion is supplied by the PET coating, which also provides some shatter resistance. These lamps are NSF Splash Zone rated.

GE LED Tubes are also available with covRguard®. Similar to covRguard® on linear fluorescent lamps, a polycarbonate sleeve is applied over the glass tube and affixed to the lamp end caps. This construction provides excellent shatter protection. These lamps are NSF Food Zone (Non-contact) rated.





T5 (5/8" diameter) Miniature Bi-Pin Base (G5)

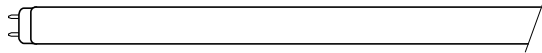


Min BiPin
G5

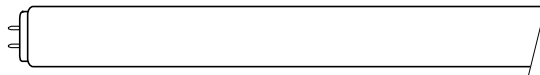
T5 Linear Fluorescent

T5 Linear Fluorescent Miniature Bi-Pin (G5)				Ballast Bypass (Type B) LED Tube			Ballast Compatible (Type A) LED Tube			Remote Driver (Type C) LED Tube		
Order Code	GBID	Description	Color Temp.	Order Code	GBID	Description	Order Code	GBID	Description	Order Code	GBID	Description
31590	25010721	F14W/T5/830/ECO	3000K	93319133	27015823	LEDLCBDT5/G2/8SC/120-347	34403	26072894	LED7ET5/G2/830HE	93323646	26415792	LEDT5/LC/G/2/8SC
46671	25011842	F14W/T5/835/ECO	3500K	93319133	27015823	LEDLCBDT5/G2/8SC/120-347	34404	26097943	LED7ET5/G2/835HE	93323646	26415793	LEDT5/LC/G/2/8SC
46673	25011848	F14W/T5/841/ECO	4100K	93319133	27015823	LEDLCBDT5/G2/8SC/120-347	34411	26174814	LED7ET5/G2/840HE	93323646	26415794	LEDT5/LC/G/2/8SC
46677	25010722	F21W/T5/830/ECO	3000K	93319131	–	LEDLCBDT5/G3/8SC/120-347	34371	26174813	LED10ET5G3/830HE	93323644	26415808	LEDT5/LC/G/3/8SC
46684	25011858	F21W/T5/835/ECO	3500K	93319131	–	LEDLCBDT5/G3/8SC/120-347	34376	26076201	LED10ET5G3/835HE	93323644	26415808	LEDT5/LC/G/3/8SC
46687	25011860	F21W/T5/841/ECO	4100K	93319131	–	LEDLCBDT5/G3/8SC/120-347	34401	26042420	LED10ET5G3/840HE	93323644	26415809	LEDT5/LC/G/3/8SC
46704	25010724	F28W/T5/830/ECO	3000K	93319129	27010161	LEDLCBDT5/G4/8SC/120-347	34351	26072893	LED13ET5G4/830HE	93314792	26415812	LEDT5/LC/G/4/835XL
46705	25011863	F28W/T5/835/ECO	3500K	93319129	27010161	LEDLCBDT5/G4/8SC/120-347	34354	26053463	LED13ET5G4/835HE	93314792	26415812	LEDT5/LC/G/4/835XL
46706	25011864	F28W/T5/841/ECO	4100K	93128486	26437543	LED14BDT5G4840HE	34355	26048510	LED13ET5G4/840HE	93314794	26415813	LEDT5/LC/G/4/840XL
46699	25012019	F24W/T5/830/ECO	3000K	93319133	27015823	LEDLCBDT5/G2/8SC/120-347	34413	26174809	LED11ET5/G/2/830	93323646	26415792	LEDT5/LC/G/2/8SC
46700	25012301	F24W/T5/835/ECO	3500K	93319133	27015823	LEDLCBDT5/G2/8SC/120-347	34417	26174810	LED11ET5/G/2/835	93323646	26415793	LEDT5/LC/G/2/8SC
46701	25012021	F24W/T5/841/ECO	4100K	93319133	27015823	LEDLCBDT5/G2/8SC/120-347	34418	26174811	LED11ET5/G/2/840	93323646	26415794	LEDT5/LC/G/2/8SC
46744	25012025	F39W/T5/830/ECO	3000K	93319131	–	LEDLCBDT5/G3/8SC/120-347				93323644	26415796	LEDT5/LC/G/3/8SC
46745	25012026	F39W/T5/835/ECO	3500K	93319131	–	LEDLCBDT5/G3/8SC/120-347				93323644	26415797	LEDT5/LC/G/3/8SC
46759	25012079	F54W/T5/830/ECO	3000K	93319129	27010161	LEDLCBDT5/G4/8SC/120-347	19203	25979673	LED26ET5/G/4/830	93314792	26415800	LEDT5/LC/G/4/835XL
46760	25012085	F54W/T5/835/ECO	3500K	93100293	26397264	LED25BDT5/G4/835	19221	25962947	LED26ET5/G/4/835	93314792	26415801	LEDT5/LC/G/4/835XL
46761	25012089	F54W/T5/841/ECO	4100K	93100294	26397262	LED25BDT5/G4/840	19227	25959062	LED26ET5/G/4/840	93314794	26391202	LEDT5/LC/G/4/840XL
46762	25012094	F54W/T5/850/ECO	5000K	93100295	26397263	LED25BDT5/G4/850	19348	25962948	LED26ET5/G/4/850	93314796	26415802	LEDT5/LC/G/4/850XL
46763	25002238	F54W/T5/865/ECO	6500K	93100295	26397263	LED25BDT5/G4/850	19348	25962948	LED26ET5/G/4/850	93314796	26415802	LEDT5/LC/G/4/850XL
68837	25480315	F54T5/XL/835/ECO	3500K	93100293	26397264	LED25BDT5/G4/835	19221	25962947	LED26ET5/G/4/835	93314792	26415801	LEDT5/LC/G/4/835XL
71633	25171428	F14T5/835/WM/ECO	3500K	93319133	27015823	LEDLCBDT5/G2/8SC/120-347	34404	26097943	LED7ET5/G2/835HE	93323646	26415793	LEDT5/LC/G/2/8SC
71629	25170310	F54T5/841/WM/ECO	4100K	93100294	26397262	LED25BDT5/G4/840	19227	25959062	LED26ET5/G/4/840	93314794	26391202	LEDT5/LC/G/4/840XL
62022	25358884	F54T5/47W/841/ECO	4100K	93100294	26397262	LED25BDT5/G4/840	19227	25959062	LED26ET5/G/4/840	93314794	26391202	LEDT5/LC/G/4/840XL
10059	88112003	F8T5/CW	4100K									
10086	88111640	F13T5/CW	4100K									
81547	25046970	F28W/T5/835/ECO/CVG	3500K									
48458	25064591	F54T5/841/HO/ECO/CVG	4100K	93155904	26728712	LED25BDT5/G4/840/CVG						
80311	25068402	F54T5/850/HO/ECO/CVG	5000K	93155905	26603789	LED25BDT5/G4/850/CVG						

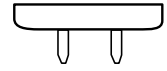
Regulation Readiness – Fluorescent & HID Mercury Phase-Out



T8 (1" diameter) Medium Bi-Base (G13)



T12 (1-1/2" Diameter) Medium Bi-Pin Base (G13)



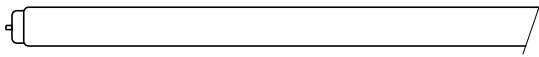
Med BiPin
G13

T8 Linear Fluorescent

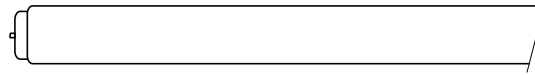
T8 Linear Fluorescent Medium Bi-Pin (G13)				Ballast Bypass (Type B) LED Tube			Ballast Compatible (Type A) LED Tube			Remote Driver (Type C) LED Tube		
Order Code	GBID	Description	Color Temp.	Order Code	GBID	Description	Order Code	GBID	Description	Order Code	GBID	Description
45741	99574185	F17T8/SP30/ECO	3000K	93313567	26702339	LEDLCBDT8/G2/8SC/120-347	35775	25821245	LED8ET8/G/2/830	93322418	-	LEDT8/LC/G/2/8SC
45743	99564428	F17T8/SP35/ECO	3500K	39560	26327570	LED9BDT8/G2/835	35776	25807382	LED8ET8/G/2/835	93322418	-	LEDT8/LC/G/2/8SC
45748	99564429	F17T8/SP41/ECO	4100K	39561	26327571	LED9BDT8/G2/840	35778	25807383	LED8ET8/G/2/840	93322418	-	LEDT8/LC/G/2/8SC
45754	99564432	F25T8/SP35/ECO	3500K	39547	26327566	LED12BDT8/G3/835	35784	25807389	LED11ET8/G/3/835	93322422	27025752	LEDT8/LC/G/3/8SC
45756	99564433	F25T8/SP41/ECO	4100K	39554	26327567	LED12BDT8/G3/840	35788	25807390	LED11ET8/G/3/840	93322422	27025752	LEDT8/LC/G/3/8SC
68850	25448603	F32T8/SPX30/ECO2	3000K	39493	26189125	LED14BDT8/G4/830	34283	26051299	LED14ET8/G/4/830	34211	26349746	LEDT8/LC/G/4/830
68851	25448604	F32T8/SPX35/ECO2	3500K	39494	26189126	LED14BDT8/G4/835	34289	26051300	LED14ET8/G/4/835	93314798	-	LEDT8/LC/G/4/835XL
68852	25448605	F32T8/SPX41/ECO2	4100K	39498	26189127	LED14BDT8/G4/840	34291	26040692	LED14ET8/G/4/840	93314800	-	LEDT8/LC/G/4/840XL
68853	25448606	F32T8/SPX50/ECO2	5000K	39519	26189128	LED14BDT8/G4/850	34300	26046047	LED14ET8/G/4/850	93314802	-	LEDT8/LC/G/4/850XL
66342	25644524	F32T8/SPX65/ECO2	6500K	39519	26189128	LED14BDT8/G4/850	34300	26046047	LED14ET8/G/4/850	93314802	-	LEDT8/LC/G/4/850XL
72129	25137936	F32T8/25W/SPX35/ECO	3500K	93117213	26391306	LED11BDT8/G4/835	93107391	26382829	LED11ET8/G/4/835	93314798	-	LEDT8/LC/G/4/835XL
72130	25137939	F32T8/25W/SPX41/ECO	4100K	93117214	26391305	LED11BDT8/G4/840	93107392	26381287	LED11ET8/G/4/840	93314800	-	LEDT8/LC/G/4/840XL
72131	25137937	F32T8/25W/SPX50/ECO	5000K	93117215	26391307	LED11BDT8/G4/850	93107393	26382830	LED11ET8/G/4/850	93314802	-	LEDT8/LC/G/4/850XL
72864	25188218	F28T8/XL/SPX35/ECO	3500K	93117213	26391306	LED11BDT8/G4/835	93107391	26382829	LED11ET8/G/4/835	93314798	-	LEDT8/LC/G/4/835XL
72866	25184924	F28T8/XL/SPX41/ECO	4100K	93117214	26391305	LED11BDT8/G4/840	93107392	26381287	LED11ET8/G/4/840	93314800	-	LEDT8/LC/G/4/840XL
72867	25188219	F28T8/XL/SPX50/ECO	5000K	93117215	26391307	LED11BDT8/G4/850	93107393	26382830	LED11ET8/G/4/850	93314802	-	LEDT8/LC/G/4/850XL
10326	22071717	F32T8/XL/SPX35/HL/ECO	3500K	39494	26189126	LED14BDT8/G4/835	34289	26051300	LED14ET8/G/4/835	93314798	-	LEDT8/LC/G/4/835XL
10322	22058641	F32T8/XL/SPX41/HL/ECO	4100K	39498	26189127	LED14BDT8/G4/840	34291	26040692	LED14ET8/G/4/840	93314800	-	LEDT8/LC/G/4/840XL
42556	25015721	F32T8/XL/SPX50/HL/ECO	5000K	39519	26189128	LED14BDT8/G4/850	34300	26046047	LED14ET8/G/4/850	93314802	-	LEDT8/LC/G/4/850XL
72118	25175689	F31T8/SPX35/U/ECO	3500K	93320487	27006984	LED13BDT8/U/6/8SC/120-347				28084	25807380	LED14T8/U/835
72119	25175690	F31T8/SPX41/U/ECO	4100K	93320487	27006984	LED13BDT8/U/6/8SC/120-347				28164	25807381	LED14T8/U/840
28145	22118499	F32T8/SP30/U6/ECO	3000K	93320487	27006984	LED13BDT8/U/6/8SC/120-347	43120	25842518	LED13ET8/U/6/830	43131	25843354	LED15T8/G/6/830
28149	22118500	F32T8/SP35/U6/ECO	3500K	93133050	26493758	LED13BDT8/U/6/835	43125	25842519	LED13ET8/U/6/835	43135	25818642	LED15T8/G/6/835
28152	22118501	F32T8/SP41/U6/ECO	4100K	93133051	26493759	LED13BDT8/U/6/840	43129	25842520	LED13ET8/U/6/840	43143	25843355	LED15T8/G/6/840
72112	25168168	F32T8/SPX35/U6/ECO	3500K	93133050	26493758	LED13BDT8/U/6/835	43125	25842519	LED13ET8/U/6/835	43135	25818642	LED15T8/G/6/835
72113	25168169	F32T8/SPX41/U6/ECO	4100K	93133051	26493759	LED13BDT8/U/6/840	43129	25842520	LED13ET8/U/6/840	43143	25843355	LED15T8/G/6/840
41126	99426374	F32T8SPX35ECOCVCG	3500K	93154588	-	LED16BDT8/G4/835XL/CVG	93135946	26504595	LED18ET8/G/4/835CVG			
41127	99426376	F32T8SPX41ECOCVCG	4100K	93154589	-	LED16BDT8/G4/840XL/CVG	93135947	26504596	LED18ET8/G/4/840CVG			
15971	22051588	F32T8SPX50ECOCVCG	5000K	93154586	26623696	LED16BDT8/G4/850XL/CVG	93135948	26504597	LED18ET8/G/4/850CVG			
94843	25703782	F32T8SPX65ECOCVCG	6500K	93154586	26623696	LED16BDT8/G4/850XL/CVG	93135948	26504597	LED18ET8/G/4/850CVG			

T12 Linear Fluorescent

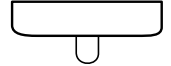
T12 Linear Fluorescent Medium Bi-Pin (G13)				Ballast Bypass (Type B) LED Tube			Ballast Compatible (Type A) LED Tube			Remote Driver (Type C) LED Tube		
Order Code	GBID	Description	Color Temp.	Order Code	GBID	Description	Order Code	GBID	Description	Order Code	GBID	Description
66474	25438080	F34CX41/WM/ECO	4100K	93117214	26391305	LED11BDT8/G4/840	93107392	26381287	LED11ET8/G/4/840	93314800	-	LEDT8/LC/G/4/840XL
80096	25040205	F40C50/ECO	5000K	93117215	26391307	LED11BDT8/G4/850	93107393	26382830	LED11ET8/G/4/850	93314802	-	LEDT8/LC/G/4/850XL
80097	25040163	F40DX/ECO	6500K	93117215	26391307	LED11BDT8/G4/850	93107393	26382830	LED11ET8/G/4/850	93314802	-	LEDT8/LC/G/4/850XL
80045	25041207	F20T12/CW/ECO	4100K	39561	26327571	LED9BDT8/G2/840	35778	25807383	LED8ET8/G/2/840	93322418	-	LEDT8/LC/G/2/8SC
80047	25040218	F20T12/D/ECO	6500K	39563	26327572	LED9BDT8/G2/850	35779	25807384	LED8ET8/G/2/850	93322418	-	LEDT8/LC/G/2/8SC



T8 (1" diameter) Single Pin Base (Fa8)



T12 (1-1/2" Diameter) Single Pin Base (Fa8)



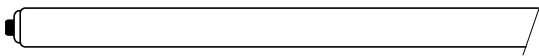
Single Pin
Fa8

T8 Linear Fluorescent

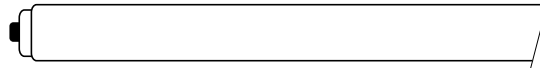
T8 Linear Fluorescent Single Pin (Fa8)				Ballast Bypass (Type B) LED Tube			Ballast Compatible (Type A) LED Tube			Remote Driver (Type C) LED Tube		
Order Code	GBID	Description	Color Temp.	Order Code	GBID	Description	Order Code	GBID	Description	Order Code	GBID	Description
68869	25448613	F96T8/XL/SPX35/2	3500K	93319020	26726610	LED42BDT8/G8/Fa8/8SC/120-347				62327	25841139	LED36T8/G/8/835
68870	25448614	F96T8/XL/SPX41/2	4100K	93319020	26726610	LED42BDT8/G8/Fa8/8SC/120-347				62329	25841140	LED36T8/G/8/840
68871	25448615	F96T8/XL/SPX50/2	5000K	93319020	26726610	LED42BDT8/G8/Fa8/8SC/120-347				62349	25841141	LED36T8/G/8/850
15123	26388134	F96T8/XLSPX41WMP	4100K	93319020	26726610	LED42BDT8/G8/Fa8/8SC/120-347				62329	25841140	LED36T8/G/8/840

T12 Linear Fluorescent

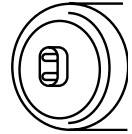
T12 Linear Fluorescent Single Pin (Fa8)				Ballast Bypass (Type B) LED Tube			Ballast Compatible (Type A) LED Tube			Remote Driver (Type C) LED Tube		
Order Code	GBID	Description	Color Temp.	Order Code	GBID	Description	Order Code	GBID	Description	Order Code	GBID	Description
68052	25446831	F96T12/CW/C/WM	4100K	93319020	26726610	LED42BDT8/G8/Fa8/8SC/120-347				62329	25841140	LED36T8/G/8/840
66858	25438089	F96T12XL/HL41/WM	4100K	93319020	26726610	LED42BDT8/G8/Fa8/8SC/120-347				62329	25841140	LED36T8/G/8/840
14652	95072434	F96T12/DX	6500K	93319020	26726610	LED42BDT8/G8/Fa8/8SC/120-347				62349	25841141	LED36T8/G/8/850



T8 (1" diameter) Recessed Double Contact Base (R17d)



T12 (1-1/2" Diameter) Recessed Double Contact Base (R17d)



Recessed
Double Contact
R17d

T8 Linear Fluorescent

T8 Linear Fluorescent Recessed Double Contact (R17d)				Ballast Bypass (Type B) LED Tube		
Order Code	GBID	Description	Color Temp.	Order Code	GBID	Description
12533	95045502	F96T8/SPX35/HO	3500K	93319022	27009560	LED42BDT8/G8/R17d/8SC/120-347
12534	95045503	F96T8/SPX41/HO	4100K	93319022	27009560	LED42BDT8/G8/R17d/8SC/120-347
12535	95045504	F96T8/SPX50/HO	5000K	93319022	27009560	LED42BDT8/G8/R17d/8SC/120-347

T12 Linear Fluorescent

T12 Linear Fluorescent (Recessed Double Contact (R17d))				Ballast Bypass (Type B) LED Tube		
Order Code	GBID	Description	Color Temp.	Order Code	GBID	Description
10773	8811899	F48T12/CW/HO	4100K	93319032	27016937	LED18BDT8/G4/R17d/8SC/120-347
10778	8811904	F48T12/D/HO	6500K	93319032	27016937	LED18BDT8/G4/R17d/8SC/120-347
23075	93145758	F60T12/CW/HO 15PK	4100K	93319030	-	LED24BDT8/G5/R17d/8SC/120-347
23077	93145760	F60T12/D/HO 15PK	6500K	93319030	-	LED24BDT8/G5/R17d/8SC/120-347
13697	8811970	F72T12/CW/HO 15PK	4100K	93319026	-	LED30BDT8/G6/R17d/8SC/120-347
13699	8811974	F72T12/D/HO 15PK	6500K	93319026	-	LED30BDT8/G6/R17d/8SC/120-347
13766	8811998	F84T12/CW/HO 15PK	4100K	93319024	-	LED35BDT8/G7/R17d/8SC/120-347
13767	8812000	F84T12/D/HO 15PK	6500K	93319024	-	LED35BDT8/G7/R17d/8SC/120-347
66862	25438093	F96T12/HL41/HO/WM	4100K	93319022	27009560	LED42BDT8/G8/R17d/8SC/120-347
11918	94025375	F96T12/CW/HO/CT	4100K	93319022	27009560	LED42BDT8/G8/R17d/8SC/120-347
11919	94025374	F96T12/D/HO/CT	6500K	93319022	27009560	LED42BDT8/G8/R17d/8SC/120-347



LED Lamps – Type A Plug-ins

Type A LED plug-in lamps are direct replacements for pin-based compact fluorescent lamps. These lamps operate from CFL ballasts. Horizontal and vertical orientation lamps are offered in order to minimize energy consumption and improve fixture efficiency. Choose the lamp orientation that suits the application.

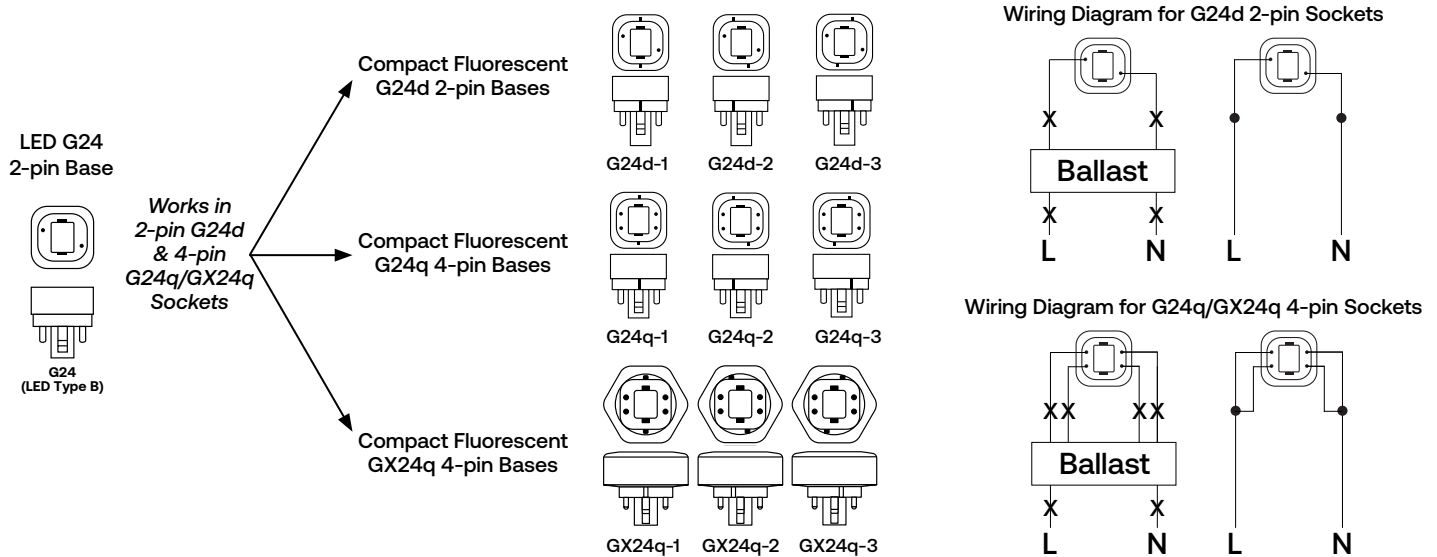


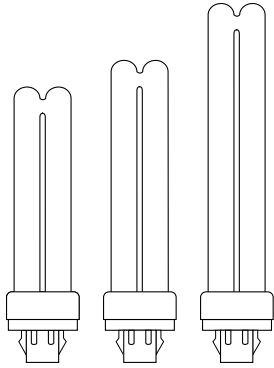


LED Lamps – Type B Plug-ins

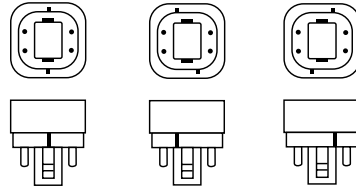
Type B LED plug-in lamps offer the opportunity to replace pin-based compact fluorescent lamps and eliminate costs related to the ballasts. Type B lamps operate from mains voltage. The fixture is re-wired to bypass the ballast. Horizontal and vertical orientation lamps are offered in order to minimize energy consumption and improve fixture efficiency. Choose the lamp orientation that suits the application.

Type B LED plug-in lamps can be used in a variety of compact fluorescent sockets. By re-wiring the socket and eliminating concerns related to ballast compatibility, a single lamp can fit and operate in a wider variety of sockets. Type B LED plug-in lamp bases do not have exclusionary features related to specific wattages like CFL lamps do. A 2-pin G24 lamp can fit in 2-pin G24d or 4-pin G24q/GX24q sockets as shown below.





F13DBX G24q-1 F18DBX G24q-2 F26DBX G24q-3



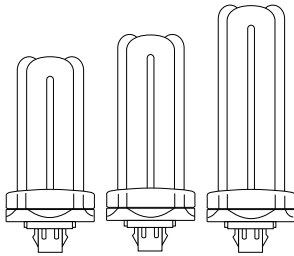
G24q-1 G24q-2 G24q-3

Double Biax® Compact Fluorescent (4-pin)

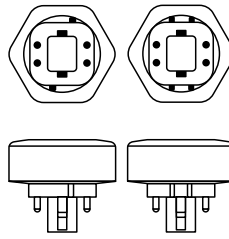
4-Pin Base: G24q-1				Ballast Bypass (Type B) LED Lamp			Ballast Compatible (Type A) LED Lamp			
Order Code	GBID	Description	Color Temp	Order Code	GBID	Description	Position	Order Code	GBID	Description
97594	25082701	F13DBX/827/ECO4P	2700K	93300068	26609605	LED8BG24-Q/827-4PK	Vertical:	93300089	26613077	LED9G24q-V/8SC-4PK
							25082702	33994	26049759	LED9G24Q-H/827
97595	25082702	F13DBX/830/ECO4P	3000K	93300069	26609606	LED8BG24-Q/830-4PK	Vertical:	93300089	26613077	LED9G24q-V/8SC-4PK
							25082704	33997	26049760	LED9G24Q-H/830
97596	25082703	F13DBX/835/ECO4P	3500K	93300080	26609607	LED8BG24-Q/835-4PK	Vertical:	93300089	26613077	LED9G24q-V/8SC-4PK
							25082704	33998	26049761	LED9G24Q-H/835
97597	25082704	F13DBX/841/ECO4P	4100K	93300081	26609608	LED8BG24-Q/840-4PK	Vertical:	93300089	26613077	LED9G24q-V/8SC-4PK
							Horizontal:	33999	26049758	LED9G24Q-H/840

4-Pin Base: G24q-2				Ballast Bypass (Type B) LED Lamp			Ballast Compatible (Type A) LED Lamp			
Order Code	GBID	Description	Color Temp	Order Code	GBID	Description	Position	Order Code	GBID	Description
97598	25084494	F18DBX/827/ECO4P	2700K	93300082	26609609	LED10BG24-Q/827-4PK	Vertical:	93300089	26613077	LED9G24q-V/8SC-4PK
							Horizontal:	33994	26049759	LED9G24Q-H/827
97599	25082705	F18DBX/830/ECO4P	3000K	93300083	26609610	LED10BG24-Q/830-4PK	Vertical:	93300089	26613077	LED9G24q-V/8SC-4PK
							Horizontal:	33997	26049760	LED9G24Q-H/830
97600	25082706	F18DBX/835/ECO4P	3500K	93300084	26609611	LED10BG24-Q/835-4PK	Vertical:	93300089	26613077	LED9G24q-V/8SC-4PK
							Horizontal:	33998	26049761	LED9G24Q-H/835
97601	25082707	F18DBX/841/ECO4P	4100K	93300086	26609612	LED10BG24-Q/840-4PK	Vertical:	93300089	26613077	LED9G24q-V/8SC-4PK
							Horizontal:	33999	26049758	LED9G24Q-H/840

4-Pin Base: G24q-3				Ballast Bypass (Type B) LED Lamp				Ballast Compatible (Type A) LED Lamp			
Order Code	GBID	Description	Color Temp	Position	Order Code	GBID	Description	Position	Order Code	GBID	Description
97610	25084505	F26DBX/827/ECO4P	2700K	Vertical:	93300088	26613074	LED11BG24-V/8SC/120-347-4PK	Vertical:	93300089	26613077	LED9G24q-V/8SC-4PK
				Horizontal:	93300087	26613073	LED11BG24-H/8SC/120-347-4PK	Horizontal:	33994	26049759	LED9G24Q-H/827
97611	25082708	F26DBX/830/ECO4P	3000K	Vertical:	93300088	26613074	LED11BG24-V/8SC/120-347-4PK	Vertical:	93300089	26613077	LED9G24q-V/8SC-4PK
				Horizontal:	93300087	26613073	LED11BG24-H/8SC/120-347-4PK	Horizontal:	33997	26049760	LED9G24Q-H/830
97612	25079092	F26DBX/835/ECO4P	3500K	Vertical:	93300088	26613074	LED11BG24-V/8SC/120-347-4PK	Vertical:	93300089	26613077	LED9G24q-V/8SC-4PK
				Horizontal:	93300087	26613073	LED11BG24-H/8SC/120-347-4PK	Horizontal:	33998	26049761	LED9G24Q-H/835
97613	25079093	F26DBX/841/ECO4P	4100K	Vertical:	93300088	26613074	LED11BG24-V/8SC/120-347-4PK	Vertical:	93300089	26613077	LED9G24q-V/8SC-4PK
				Horizontal:	93300087	26613073	LED11BG24-H/8SC/120-347-4PK	Horizontal:	33999	26049758	LED9G24Q-H/840



F26TBX F32TBX F42TBX
GX24q-3 GX24q-3 GX24q-4

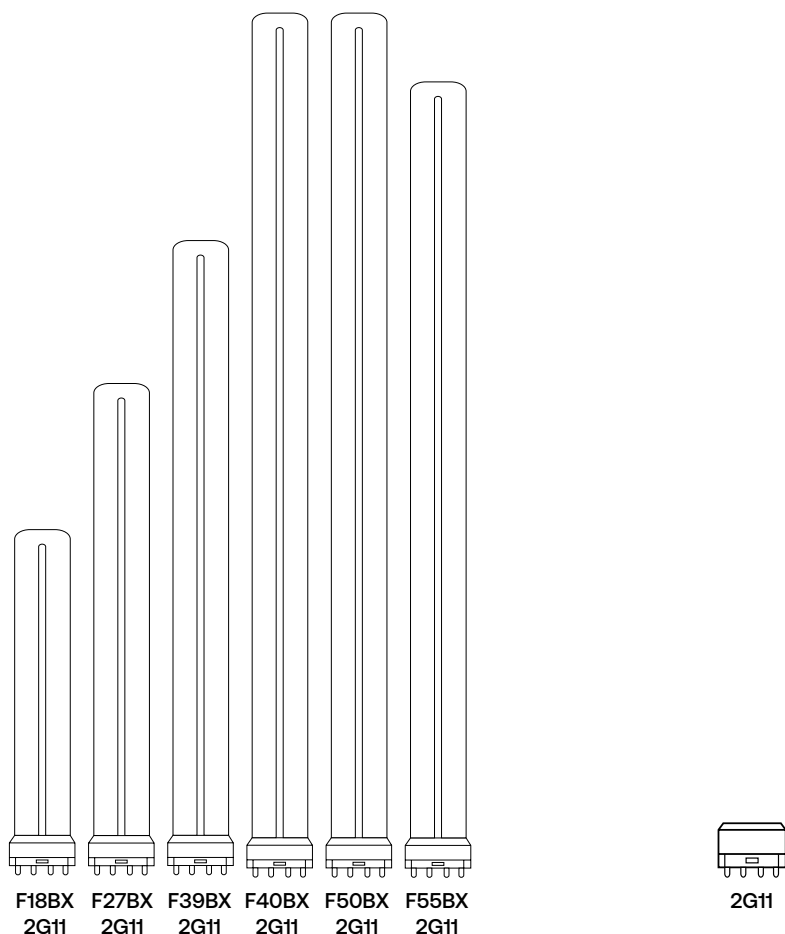


GX24q-3 GX24q-4

Triple Biax® Compact Fluorescent (4-pin)

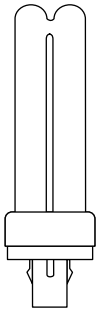
4-Pin Base: GX24q-3				Ballast Bypass (Type B) LED Lamp				Ballast Compatible (Type A) LED Lamp			
Order Code	GBID	Description	Color Temp	Position	Order Code	GBID	Description	Position	Order Code	GBID	Description
97614	25082714	F26TBX/827/A/ECO	2700K	Vertical:	93300088	26613074	LED11BG24-V/8SC/120-347-4PK	Vertical:	93300089	26613077	LED9G24q-V/8SC-4PK
				Horizontal:	93300087	26613073	LED11BG24-H/8SC/120-347-4PK	Horizontal:	33994	26049759	LED9G24q-H/827
97615	25082715	F26TBX/830/A/ECO	3000K	Vertical:	93300088	26613074	LED11BG24-V/8SC/120-347-4PK	Vertical:	93300089	26613077	LED9G24q-V/8SC-4PK
				Horizontal:	93300087	26613073	LED11BG24-H/8SC/120-347-4PK	Horizontal:	33997	26049760	LED9G24q-H/830
97616	25082716	F26TBX/835/A/ECO	3500K	Vertical:	93300088	26613074	LED11BG24-V/8SC/120-347-4PK	Vertical:	93300089	26613077	LED9G24q-V/8SC-4PK
				Horizontal:	93300087	26613073	LED11BG24-H/8SC/120-347-4PK	Horizontal:	33998	26049761	LED9G24q-H/835
97617	25082717	F26TBX/841/A/ECO	4100K	Vertical:	93300088	26613074	LED11BG24-V/8SC/120-347-4PK	Vertical:	93300089	26613077	LED9G24q-V/8SC-4PK
				Horizontal:	93300087	26613073	LED11BG24-H/8SC/120-347-4PK	Horizontal:	33999	26049758	LED9G24q-H/840
97629	25082718	F32TBX/827/A/ECO	2700K	Vertical:	93312489	26696809	LED18BG24-V/8SC/120-347	Vertical:	93314806	26722976	LED19GX24q-V/8SC
				Horizontal:	93312525	26696808	LED18BG24-H/8SC/120-347	Horizontal:	93314804	26722975	LED19GX24q-H/8SC
97630	25082719	F32TBX/830/A/ECO	3000K	Vertical:	93312489	26696809	LED18BG24-V/8SC/120-347	Vertical:	93314806	26722976	LED19GX24q-V/8SC
				Horizontal:	93312525	26696808	LED18BG24-H/8SC/120-347	Horizontal:	93314804	26722975	LED19GX24q-H/8SC
97631	25082720	F32TBX/835/A/ECO	3500K	Vertical:	93312489	26696809	LED18BG24-V/8SC/120-347	Vertical:	93314806	26722976	LED19GX24q-V/8SC
				Horizontal:	93312525	26696808	LED18BG24-H/8SC/120-347	Horizontal:	93314804	26722975	LED19GX24q-H/8SC
97632	25082721	F32TBX/841/A/ECO	4100K	Vertical:	93312489	26696809	LED18BG24-V/8SC/120-347	Vertical:	93314806	26722976	LED19GX24q-V/8SC
				Horizontal:	93312525	26696808	LED18BG24-H/8SC/120-347	Horizontal:	93314804	26722975	LED19GX24q-H/8SC

Base: GX24q-4				Ballast Bypass (Type B) LED Lamp				Ballast Compatible (Type A) LED Lamp			
Order Code	GBID	Description	Color Temp	Position	Order Code	GBID	Description	Position	Order Code	GBID	Description
97633	25082722	F42TBX/827/A/ECO	2700K	Vertical:	93312489	26696809	LED18BG24-V/8SC/120-347	Vertical:	93314806	26722976	LED19GX24q-V/8SC
				Horizontal:	93312525	26696808	LED18BG24-H/8SC/120-347	Horizontal:	93314804	26722975	LED19GX24q-H/8SC
97634	25082723	F42TBX/830/A/ECO	3000K	Vertical:	93312489	26696809	LED18BG24-V/8SC/120-347	Vertical:	93314806	26722976	LED19GX24q-V/8SC
				Horizontal:	93312525	26696808	LED18BG24-H/8SC/120-347	Horizontal:	93314804	26722975	LED19GX24q-H/8SC
97635	25082724	F42TBX/835/A/ECO	3500K	Vertical:	93312489	26696809	LED18BG24-V/8SC/120-347	Vertical:	93314806	26722976	LED19GX24q-V/8SC
				Horizontal:	93312525	26696808	LED18BG24-H/8SC/120-347	Horizontal:	93314804	26722975	LED19GX24q-H/8SC
97636	25082725	F42TBX/841/A/ECO	4100K	Vertical:	93312489	26696809	LED18BG24-V/8SC/120-347	Vertical:	93314806	26722976	LED19GX24q-V/8SC
				Horizontal:	93312525	26696808	LED18BG24-H/8SC/120-347	Horizontal:	93314804	26722975	LED19GX24q-H/8SC

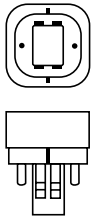


High Lumen Biax® Compact Fluorescent (4-pin)

4-Pin Base: 2G11				Ballast Bypass (Type B) LED Lamp			Ballast Compatible (Type A) LED Lamp		
Order Code	GBID	Description	Color Temp	Order Code	GBID	Description	Order Code	GBID	Description
16053	88111672	F18BX/SPX35 10PK	3500K	93318810	–	LED9B2G11/8SC			
16940	88312604	F18BX/SPX41 10PK	4100K	93318810	–	LED9B2G11/8SC			
28393	26072683	F39BXSPX35RS10PK	3500K	93318822	27020173	LED16B2G11/8SC			
28458	26076838	F39BXSPX41RS10PK	4100K	93318822	27020173	LED16B2G11/8SC			
75400	25249982	F40/25BX/835/IS/WM	3500K	93318828	27009561	LED17B2G11/8SC	39074	25843388	LED172G11/835/10
16953	88311233	F40/30BX/SPX30	3000K	93318828	27009561	LED17B2G11/8SC	39073	25843387	LED172G11/830/10
16648	88311228	F40/30BX/SPX35	3500K	93318828	27009561	LED17B2G11/8SC	39074	25843388	LED172G11/835/10
16954	88312603	F40/30BX/SPX41	4100K	93318828	27009561	LED17B2G11/8SC	39075	25821592	LED172G11/840/10
31952	99660195	F55BX/835	3500K						
31953	99660196	F55BX/840	4100K						



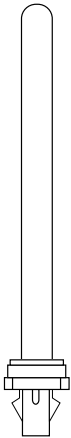
F13DBX
GX23-2



GX23-2

Double Biax® Compact Fluorescent (2-pin)

2-Pin Base: GX23-2				Ballast Bypass (Type B) LED Lamp		
Order Code	GBID	Description	Color Temp	Order Code	GBID	Description
97586	25084478	F13DBX23/827/ECO	2700K	93312531	26696817	LED8BGX23-2-O/827
97588	25082747	F13DBX23/835/ECO	3500K	93312543	26696819	LED8BGX23-2-O/835
97589	25084481	F13DBX23/841/ECO	4100K	93312549	26696820	LED8BGX23-2-O/840



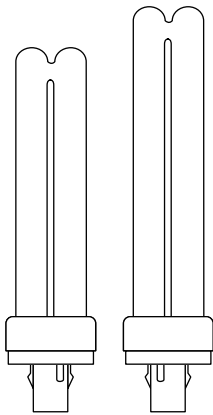
F13BX
GX23



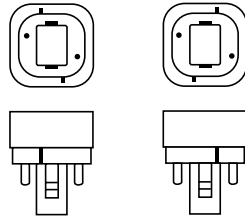
GX23

Low Watt Biax® Compact Fluorescent (2-pin)

2-Pin Base: GX23				Ballast Bypass (Type B) LED Lamp			Ballast Compatible (Type A) LED Lamp		
Order Code	GBID	Description	Color Temp	Order Code	GBID	Description	Order Code	GBID	Description
97573	25082742	F13BX/827/ECO	2700K	93312495	26696813	LED5BGX23/827	91404	25887725	LED5GX23/827
97569	25082744	F13BX/835/ECO	3500K	93312507	26696815	LED5BGX23/835	91407	25887728	LED5GX23/835
97571	25082745	F13BX/841/ECO	4100K	93312513	26696816	LED5BGX23/840	91408	25887729	LED5GX23/840



F18DBX
G24d-2 F26DBX
G24d-3



G24d-2 G24d-3

Double Biax® Compact Fluorescent (2-pin)

2-Pin Base: G24d-2				Ballast Bypass (Type B) LED Lamp				Ballast Compatible (Type A) LED Lamp			
Order Code	GBID	Description	Color Temp	Position	Order Code	GBID	Description	Position	Order Code	GBID	Description
97577	25082751	F18DBX/827/ECO	2700K	Vertical:	93300088	26613074	LED11BG24-V/8SC/120-347-4PK	Vertical:	93300091	26613076	LED11G24d-V/8SC-4PK
				Horizontal:	93300087	26613073	LED11BG24-H/8SC/120-347-4PK	Horizontal:	93300090	26613075	LED11G24d-H/8SC-4PK
97579	25082753	F18DBX/835/ECO	3500K	Vertical:	93300088	26613074	LED11BG24-V/8SC/120-347-4PK	Vertical:	93300091	26613076	LED11G24d-V/8SC-4PK
				Horizontal:	93300087	26613073	LED11BG24-H/8SC/120-347-4PK	Horizontal:	93300090	26613075	LED11G24d-H/8SC-4PK
97580	25082754	F18DBX/841/ECO	4100K	Vertical:	93300088	26613074	LED11BG24-V/8SC/120-347-4PK	Vertical:	93300091	26613076	LED11G24d-V/8SC-4PK
				Horizontal:	93300087	26613073	LED11BG24-H/8SC/120-347-4PK	Horizontal:	93300090	26613075	LED11G24d-H/8SC-4PK

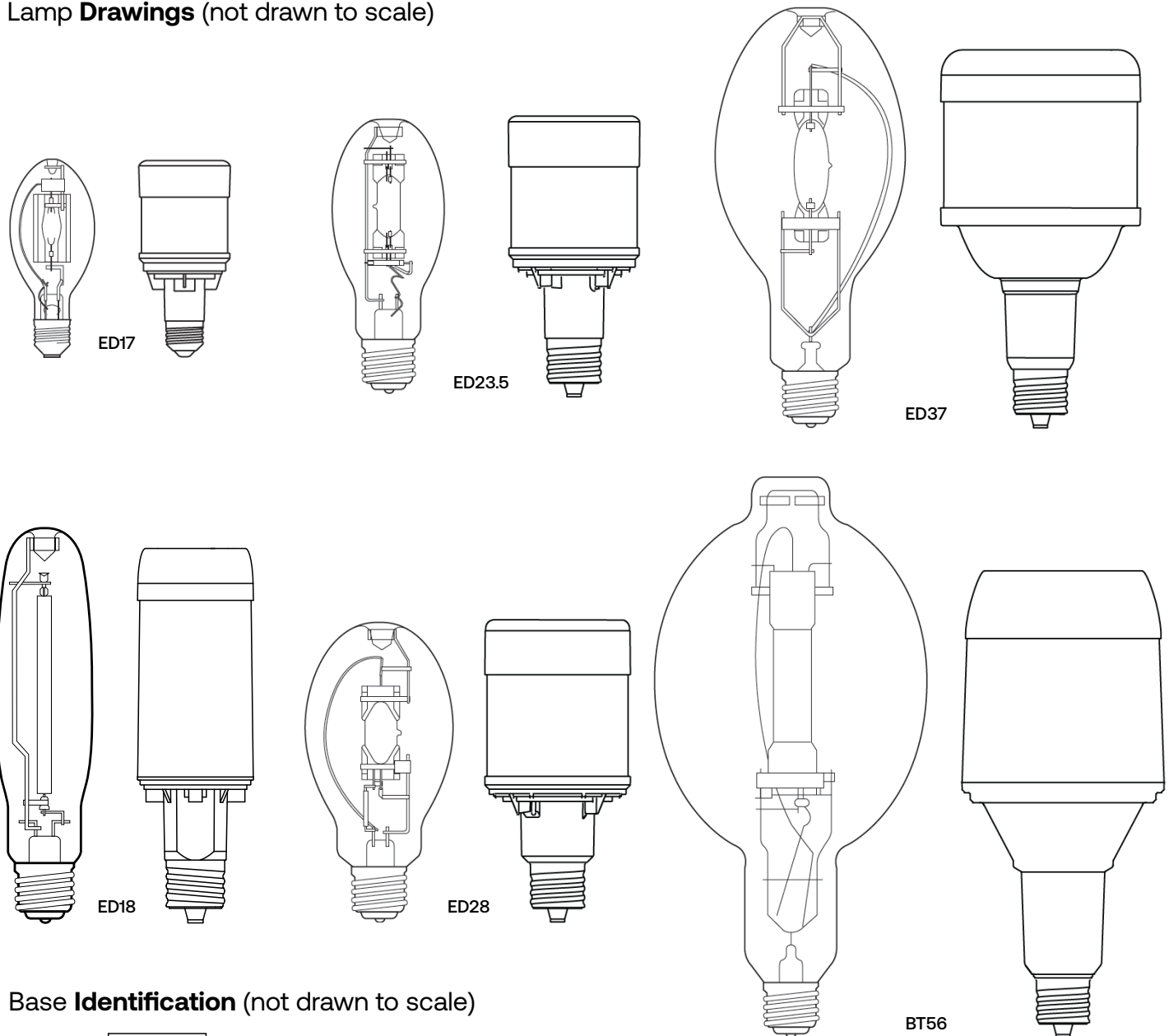
2-Pin Base: G24d-3				Ballast Bypass (Type B) LED Lamp				Ballast Compatible (Type A) LED Lamp			
Order Code	GBID	Description	Color Temp	Position	Order Code	GBID	Description	Position	Order Code	GBID	Description
97606	25082755	F26DBX/827/ECO	2700K	Vertical:	93300088	26613074	LED11BG24-V/8SC/120-347-4PK	Vertical:	93300091	26613076	LED11G24d-V/8SC-4PK
				Horizontal:	93300087	26613073	LED11BG24-H/8SC/120-347-4PK	Horizontal:	93300090	26613075	LED11G24d-H/8SC-4PK
97608	25082699	F26DBX/835/ECO	3500K	Vertical:	93300088	26613074	LED11BG24-V/8SC/120-347-4PK	Vertical:	93300091	26613076	LED11G24d-V/8SC-4PK
				Horizontal:	93300087	26613073	LED11BG24-H/8SC/120-347-4PK	Horizontal:	93300090	26613075	LED11G24d-H/8SC-4PK
97609	25082700	F26DBX/841/ECO	4100K	Vertical:	93300088	26613074	LED11BG24-V/8SC/120-347-4PK	Vertical:	93300091	26613076	LED11G24d-V/8SC-4PK
				Horizontal:	93300087	26613073	LED11BG24-H/8SC/120-347-4PK	Horizontal:	93300090	26613075	LED11G24d-H/8SC-4PK



LED Lamps – Type B HID

GE LED Lamps that replace traditional HID lamps are all Type B, which means the fixture is re-wired to bypass the ballast. Type B LED HID lamps offer a lower wattage and longer life alternative to traditional HID technology, and eliminate costs related to the ballasts. GE LED Lamps feature omnidirectional light output, with similar light distribution to traditional HID lamps. GE LED Lamps also adhere to the ANSI length and diameter of traditional HID bulb shapes, ensuring that the lamps will fit into fixtures and effectively utilize existing optics. Active cooling (with fans built into the lamps) is utilized to achieve very high output from compact lamps. NEMA Standard LL 10-2020 provides guidance for LED HID wattage equivalency claims.

Lamp Drawings (not drawn to scale)



Base Identification (not drawn to scale)





NEMA LED HID Wattage Equivalency

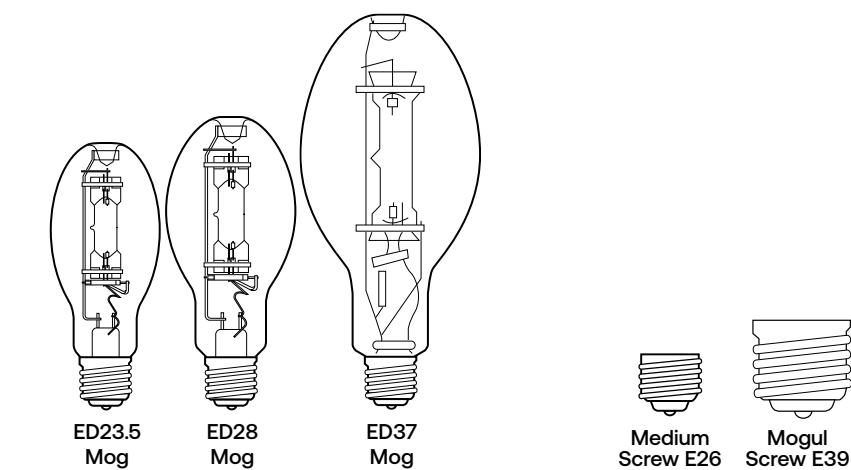
The National Electrical Manufacturers Association (NEMA) has published NEMA LS 20037-2024 (formerly NEMA LL 10-2020) Replacing HID Lamps with LED Lamps: Light Output Equivalency Claims. Current uses this Standard for LED products replacing HID lamps, meeting or exceeding the minimum LED light output for equivalency claims. The LED wattage equivalency varies based on the type of HID lamp being replaced – Metal Halide (MH) or High Pressure Sodium (HPS).

Metal Halide Lamp Wattage (W)	Metal Halide Initial Light Output (lm)	Minimum LED Lamp Initial Light Output (lm)	Current LED Ordinary Location Retrofit Lamps Active Cooling	Current LED Selectable Ordinary Location Retrofit Lamps Active Cooling	Current LED Selectable Ordinary Location Retrofit Lamps Passive Cooling	Current LED Hazardous Location Retrofit Lamps Active Cooling
50	3,200	2,000	LED21ED17	LED/LC/ED17	LED/LC/ED17P	LED21ED17/HAZ
70	5,200	3,000	LED21ED17	LED/LC/ED17	LED/LC/ED17P	LED21ED17/HAZ
100	8,100	5,000	LED35ED17; LED45ED17	LED/LC/ED17		LED35ED17/HAZ; LED45ED17/HAZ
150	12,000	7,500	LED50ED23.5	LED/LC/ED23.5	LED/LC/ED23.5P; LED/LC/ED28P	
175	11,000	7,000	LED45ED17; LED50ED23.5	LED/LC/ED17; LED/LC/ED23.5	LED/LC/ED23.5P; LED/LC/ED28P	
250	19,100	12,000	LED80ED23.5	LED/LC/ED23.5	LED/LC/ED28P	LED80ED23.5/HAZ
320	25,600	16,500	LED115ED28	LED/LC/ED28		
350	28,400	18,000	LED115ED28	LED/LC/ED28		
360	29,400	19,000	LED150ED28; LED120ED18	LED/LC/ED28		LED150ED28/HAZ
400	33,100	21,500	LED150ED28; LED180ED18	LED/LC/ED28; LED/LC/ED37		LED150ED28/HAZ
750	72,300	46,500	LED360ED37	LED/LC/ED37		
1,000	100,280	65,000	LED450BT56; LED470BT56	LED/LC/ED37		
1,500	153,000	99,450	LED520BT56			

HPS Lamp Wattage (W)	HPS Initial Light Output (lm)	Minimum LED Lamp Initial Light Output (lm)	Current LED Ordinary Location Retrofit Lamps Active Cooling	Current LED Selectable Ordinary Location Retrofit Lamps Active Cooling	Current LED Selectable Ordinary Location Retrofit Lamps Passive Cooling	Current LED Hazardous Location Retrofit Lamps Active Cooling
50	4,500	2,500	LED21ED17	LED/LC/ED17	LED/LC/ED17P	LED21ED17/HAZ
70	6,300	4,000	LED35ED17	LED/LC/ED17	LED/LC/ED17P	LED35ED17/HAZ
100	9,500	6,000	LED45ED17; LED50ED23.5	LED/LC/ED17; LED/LC/ED23.5	LED/LC/ED23.5P; LED/LC/ED28P	LED45ED17/HAZ
150	13,000	8,500	LED80ED23.5	LED/LC/ED23.5	LED/LC/ED28P	LED80ED23.5/HAZ
200	19,500	12,500		LED/LC/ED23.5		
250	26,000	17,000	LED115ED28; LED120ED18	LED/LC/ED28		
310	33,200	21,500	LED150ED28	LED/LC/ED28		LED150ED28/HAZ
400	44,000	29,000	LED180ED18; LED270BT56	LED/LC/ED37		
600	66,000	42,500	LED360ED37	LED/LC/ED37		
750	82,500	53,500	LED450BT56	LED/LC/ED37		
1,000	110,000	73,000	LED470BT56; LED520BT56			



As of June 2024, only Mercury Vapor HID lamps are impacted by legislation. Other HID lamps listed are for reference only



Mercury Vapor Lamps

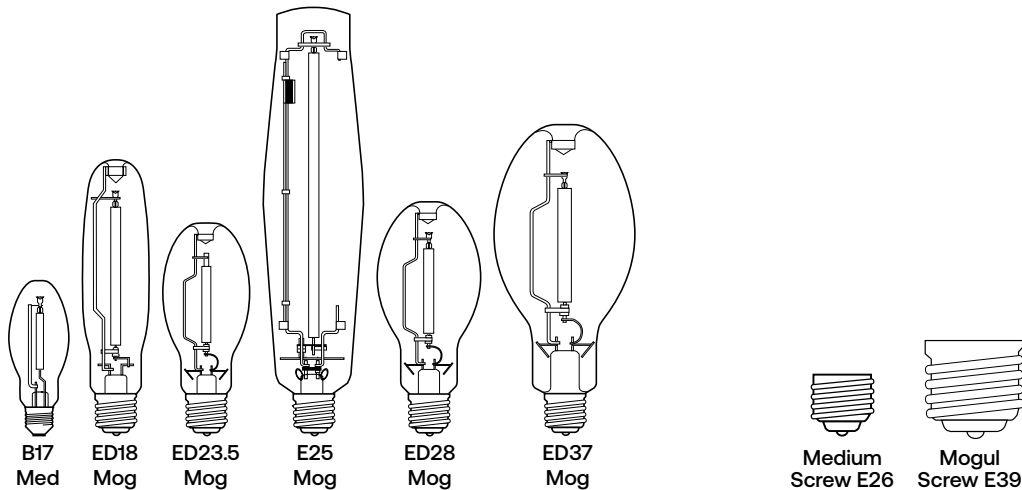
Mercury HID Lamps 100-400 Watts						Ballast Bypass (Type B) LED HID Ordinary Location Active Cooling			Ballast Bypass (Type B) LED HID Ordinary Location Selectable Active Cooling			Ballast Bypass (Type B) LED HID Ordinary Location Selectable Passive Cooling		
Order Code	GBID	Description	Bulb Shape	Lamp Base	Color Temp.	Order Code	GBID	Description	Order Code	GBID	Description	Order Code	GBID	Description
22575	88321461	HR100DX38	ED23.5	E39	3900K	22679	26029879	LED50ED23.5/740	93303384	26613067	LED/LC/ED17/7SC	93314601	26700243	LED/LC/ED23.5P/7SC
24062	88112201	HR175DX39	ED23.5	E39	3900K	22679	26029879	LED50ED23.5/740	93312104	26687369	LED/LC/ED23.5M/7SC	93314601	26700243	LED/LC/ED23.5P/7SC
32127	88112208	HR250DX37	ED28	E39	3900K	22635	25975680	LED80ED23.5/740	93312104	26687369	LED/LC/ED23.5M/7SC	93318804	26729266	LED/LC/ED28P/7SC
23998	88112212	HR400DX33	ED37	E39	3900K	22611	25968247	LED150ED28/740	93312102	26687368	LED/LC/ED28/7SC			

End users may choose from a variety of output levels and color temperatures when converting to LED. Lamps certified for use in hazardous locations are also available. Please see the LED HID Spec Sheets or the GE Lamps Catalog for the full list of LED Lamp options.

Regulation Readiness – Fluorescent & HID Mercury Phase-Out



As of June 2024, only Mercury Vapor HID lamps are impacted by legislation. Other HID lamps listed are for reference only



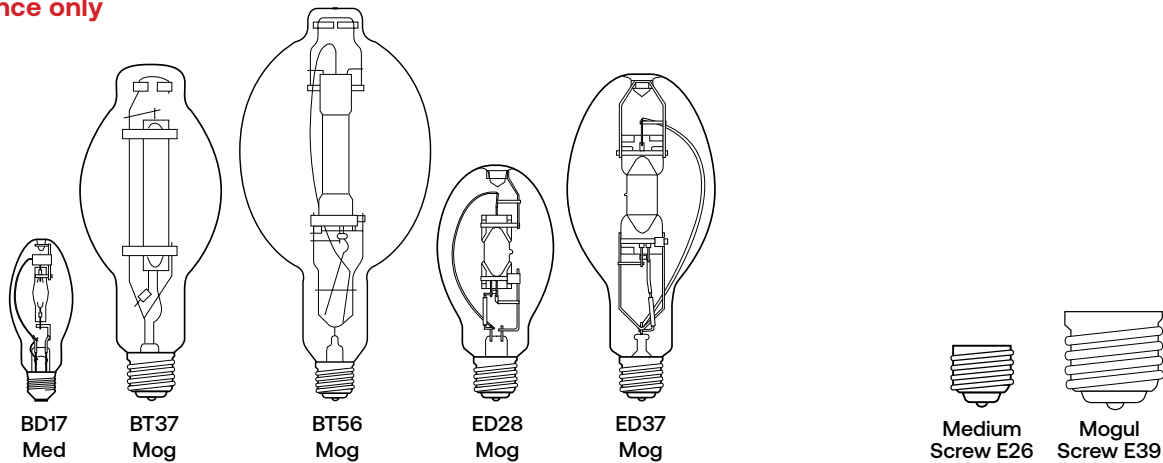
High Pressure Sodium Lamps

HPS HID Lamps 70-1000 Watts						Ballast Bypass (Type B) LED HID Ordinary Location Active Cooling			Ballast Bypass (Type B) LED HID Ordinary Location Selectable Active Cooling			Ballast Bypass (Type B) LED HID Ordinary Location Selectable Passive Cooling		
Order Code	GBID	Description	Bulb Shape	Lamp Base	Color Temp.	Order Code	GBID	Description	Order Code	GBID	Description	Order Code	GBID	Description
11339	88112268	LU70/MED/ECO	B17	E26	1900K	93112114	26392087	LED35ED17/730	93303384	26613067	LED/LC/ED17/7SC	93316026	26724146	LED/LC/ED17P/7SC/120-347
85368	25079086	LU70/H/ECO	ED23.5	E39	1900K	22679	26029879	LED50ED23.5/740	93303384	26613067	LED/LC/ED17/7SC	93314601	26700243	LED/LC/ED23.5P/7SC
13250	88112242	LU100/MED/ECO	B17	E26	2000K	93148082	26583851	LED45ED17/740	93303384	26613067	LED/LC/ED17/7SC			
85369	25079087	LU100/H/ECO	ED23.5	E39	2000K	22679	26029879	LED50ED23.5/740	93303384	26613067	LED/LC/ED17/7SC	93314601	26700243	LED/LC/ED23.5P/7SC
13252	88112247	LU150/MED/ECO	B17	E26	2000K	93148082	26583851	LED45ED17/740	93303384	26613067	LED/LC/ED17/7SC			
85371	25079088	LU150/55/H/ECO	ED23.5	E39	2000K	93112196	26509530	LED80ED23.5/730	93312104	26687369	LED/LC/ED23.5M/7SC			
85372	25167641	LU200/H/ECO	ED18	E39	2100K	93320018	26691039	LED120ED18/730/277-480						
85377	25079090	LU250/H/ECO	ED18	E39	2100K	93320018	26691040	LED120ED18/730/277-480						
85379	25061638	LU400/H/ECO	ED18	E39	2100K	93312096	26691041	LED180ED18/730						
44058	88112243	LU1000/ECO	E25	E39	2100K									

End users may choose from a variety of output levels and color temperatures when converting to LED. Lamps certified for use in hazardous locations are also available. Please see the LED HID Spec Sheets or the GE Lamps Catalog for the full list of LED Lamp options.



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Multi-Vapor Metal Halide Lamps

MH HID Lamps 50-1500 Watts						Ballast Bypass (Type B) LED HID Ordinary Location Active Cooling			Ballast Bypass (Type B) LED HID Ordinary Location Selectable Active Cooling			Ballast Bypass (Type B) LED HID Ordinary Location Selectable Passive Cooling		
Order Code	GBID	Description	Bulb Shape	Lamp Base	Color Temp.	Order Code	GBID	Description	Order Code	GBID	Description	Order Code	GBID	Description
10361	93197867	MXR50/U/MED	BD17	E26	3700K	27729	26048535	LED21ED17/740	93303384	26613067	LED/LC/ED17/7SC	93316026	26724146	LED/LC/ED17P/7SC/120-347
22158	92116534	MXR70/U/MED	BD17	E26	3500K	27729	26048535	LED21ED17/740	93303384	26613067	LED/LC/ED17/7SC	93316026	26724146	LED/LC/ED17P/7SC/120-347
12590	94058601	MVR70/U/MED	BD17	E26	4000K	27729	26048535	LED21ED17/740	93303384	26613067	LED/LC/ED17/7SC	93316026	26724146	LED/LC/ED17P/7SC/120-347
12377	95045522	MXR70/U/MED/O	ED17	E26	3200K	27729	26048535	LED21ED17/740	93303384	26613067	LED/LC/ED17/7SC	93316026	26724146	LED/LC/ED17P/7SC/120-347
18680	89089085	MXR100/U/MED	BD17	E26	3200K	93112114	26392087	LED35ED17/730	93303384	26613067	LED/LC/ED17/7SC			
12652	94056835	MVR100/U/MED	BD17	E26	4000K	27602	26048537	LED35ED17/740	93303384	26613067	LED/LC/ED17/7SC			
12381	96011656	MXR100/U/MED/O	ED17	E26	3200K	93112114	26392087	LED35ED17/730	93303384	26613067	LED/LC/ED17/7SC			
12598	92042162	MVR150/U/MED	BD17	E26	4300K	93148082	26583851	LED45ED17/740	93303384	26613067	LED/LC/ED17/7SC			
45683	99703328	MXR150/U/MED/O	ED17	E26	3500K	93148082	26583851	LED45ED17/740	93303384	26613067	LED/LC/ED17/7SC			
18902	91007376	MVR175/U/MED	BD17	E26	4000K	93148082	26583851	LED45ED17/740	93303384	26613067	LED/LC/ED17/7SC			
47760	88112491	MVR175/U	ED28	E39	4000K	22679	26029879	LED50ED23.5/740	93312104	26687369	LED/LC/ED23.5M/7SC	93314601	26700243	LED/LC/ED23.5P/7SC
47761	88112280	MVR175/C/U	ED28	E39	3900K	22679	26029879	LED50ED23.5/740	93312104	26687369	LED/LC/ED23.5M/7SC	93314601	26700243	LED/LC/ED23.5P/7SC
42729	88112492	MVR250/U	ED28	E39	4200K	22635	25975680	LED80ED23.5/740	93312104	26687369	LED/LC/ED23.5M/7SC	93318804	26729266	LED/LC/ED28P/7SC
78665	25261193	MVR250/U/PA	ED28	E39	3900K	22635	25975680	LED80ED23.5/740	93312104	26687369	LED/LC/ED23.5M/7SC	93318804	26729266	LED/LC/ED28P/7SC
27501	98307618	MVR320/VBU/HO/PA	ED28	E39	4000K	22622	25968246	LED115ED28/740	93312102	26687368	LED/LC/ED28/7SC			
46275	99574173	MPR320/VBU/XHOPA	ED37	EX39	4000K	22622	25968246	LED115ED28/740	93312102	26687368	LED/LC/ED28/7SC			
19609	25002237	MPR320/C/PA/ED28	ED28	EX39	3700K	22622	25968246	LED115ED28/740	93312102	26687368	LED/LC/ED28/7SC			
18904	91025570	MVR400/U/ED28	ED28	E39	4000K	22611	25968247	LED150ED28/740	93312102	26687368	LED/LC/ED28/7SC			
78666	25260299	MVR400/U/PA	ED37	E39	4000K	22611	25968247	LED150ED28/740	93312102	26687368	LED/LC/ED28/7SC			
46271	99703357	MVR400/VBUED28PA	ED28	E39	4000K	22611	25968247	LED150ED28/740	93312102	26687368	LED/LC/ED28/7SC			
72885	25186401	MVR400/HOR/ED28/PA	ED28	E39	4100K	22611	25968247	LED150ED28/740	93312102	26687368	LED/LC/ED28/7SC			
46273	99701989	MPR400/VBU/XHOPA	ED37	EX39	4000K	22611	25968247	LED150ED28/740	93312102	26687368	LED/LC/ED28/7SC			
18708	89089425	MPR400/VBU/HO/O	ED37	EX39	3400K	22611	25968247	LED150ED28/740	93312102	26687368	LED/LC/ED28/7SC			
18205	96011619	MVR1000/U/BT37	BT37	E39	3700K				93311586	26687367	LED/LC/ED37/740			
41433	99525507	MPR1000/VBU/HO/O	BT56	EX39	3500K	93096445	26103104	LED450BT56/740	93311586	26687367	LED/LC/ED37/740			
47326	99565223	MVR1500/U/SPORTS	BT56	E39	4000K	93320138	-	LED520BT56/740/208-277						

End users may choose from a variety of output levels and color temperatures when converting to LED. Lamps certified for use in hazardous locations are also available. Please see the LED HID Spec Sheets or the GE Lamps Catalog for the full list of LED Lamp options.