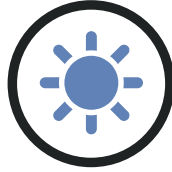




Why switch to LED HID Lamps?

LED HID Lamps are the fast and easy way to upgrade from Traditional HID applications to LED.

Current offers a variety of LED HID Lamp options, so you can choose the best solution for each application.



60-75% Energy Reduction

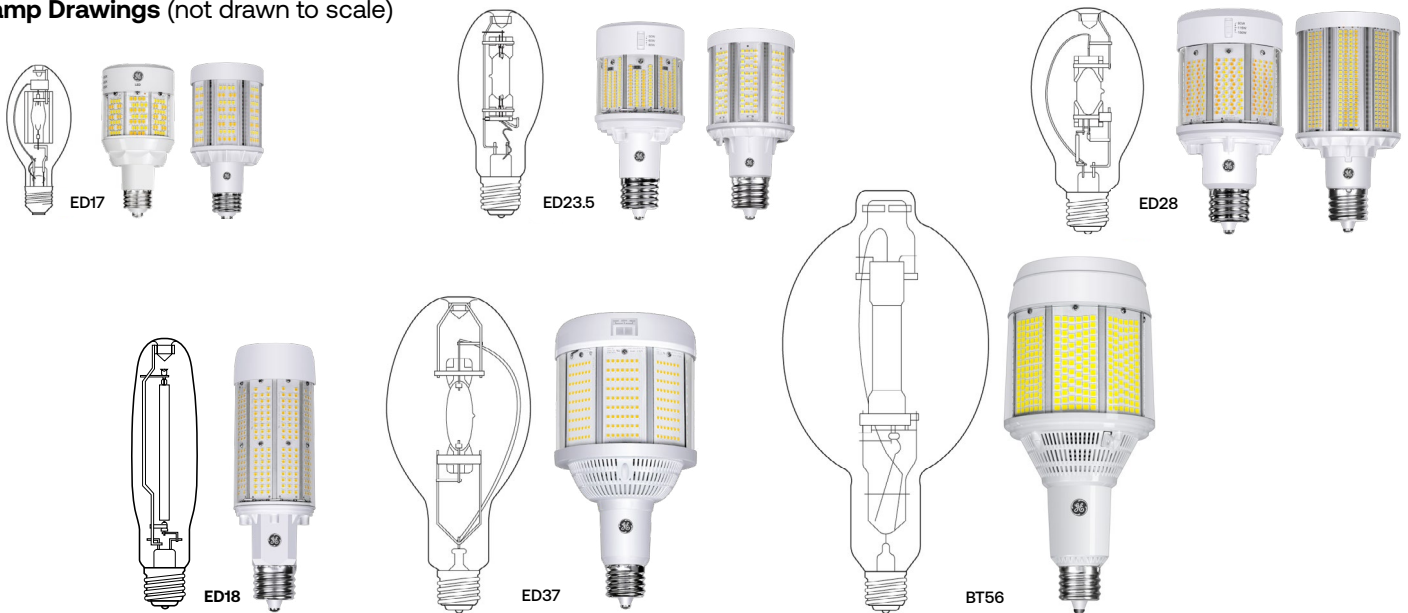
Instant On/Off

3.3x Longer Rated Life

Quick Payback

Current's **LED HID Replacement Lamps** are designed to provide high output from a compact size. The length and diameter match HID ANSI bulb shape profiles, which is not true for all of the lamps on the market which is what sets GE LED lamps apart. These lamps feature omnidirectional light output, with similar distribution to traditional HID lamps. This enables GE LED lamps to fit in a variety of fixtures while providing equivalent light levels to HID, making it possible to upgrade more applications to LED without replacing an entire fixture. All of the GE LED lamps in this category are Type B, which means the fixture is re-wired to bypass the ballast. The lamp drawings below illustrate how similar in size Current's LED lamps are to traditional HID bulbs.

Lamp Drawings (not drawn to scale)



Active Cooling LED HID Lamp Portfolio - Standard & Selectable utilize a proprietary design that includes a fan to circulate air through the lamp for cooling which allows for high output from a compact size.

Passive Cooling Selectable LED HID Lamp Portfolio offers a cost effective solution for less demanding applications while still maintaining ANSI length and diameter.

To learn more about saving money and energy, reach out to your Grainger Sales Representative or visit www.LED.com/lamps



www.LED.com

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Why switch to LED HID Lamps?

Selectable LED HID Lamps allow the end user to choose wattage (lumens) and color temperature using a built-in switch, no tools required.

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	Grainger	Description	Bulb Shape	Lamp Base	Color Temp.	Order Code	Grainger	Description	Order Code	Grainger	Description	Order Code	Grainger	Description
10361	1F398	MXR50/U/MED	BD17	E26	3700K	27729	472Z16	LED21ED17/740	93303384	801W96	LED/LC/ED17/7SC	93316026	421YG2	LED/LC/ED17P/7SC/120-347
22158	6V746	MXR70/U/MED	BD17	E26	3500K	27729	472Z16	LED21ED17/740	93303384	801W96	LED/LC/ED17/7SC	93316026	421YG2	LED/LC/ED17P/7SC/120-347
12590	1E694	MVR70/U/MED	BD17	E26	4000K	27729	472Z16	LED21ED17/740	93303384	801W96	LED/LC/ED17/7SC	93316026	421YG2	LED/LC/ED17P/7SC/120-347
12377	2F942	MXR70/U/MED/O	ED17	E26	3200K	27729	472Z16	LED21ED17/740	93303384	801W96	LED/LC/ED17/7SC	93316026	421YG2	LED/LC/ED17P/7SC/120-347
18680	6V749	MXR100/U/MED	BD17	E26	3200K	931H214	-	LED35ED17/730	93303384	801W96	LED/LC/ED17/7SC			
12652	1E674	MVR100/U/MED	BD17	E26	4000K	27602	472Z18	LED35ED17/740	93303384	801W96	LED/LC/ED17/7SC			
12381	2F944	MXR100/U/MED/O	ED17	E26	3200K	931H214	-	LED35ED17/730	93303384	801W96	LED/LC/ED17/7SC			
12598	1E690	MVR150/U/MED	BD17	E26	4300K	93148082	818FA5	LED45ED17/740	93303384	801W96	LED/LC/ED17/7SC			
45683	6XT93	MXR150/U/MED/O	ED17	E26	3500K	93148082	818FA5	LED45ED17/740	93303384	801W96	LED/LC/ED17/7SC			
18902	6V751	MVR175/U/MED	BD17	E26	4000K	93148082	818FA5	LED45ED17/740	93303384	801W96	LED/LC/ED17/7SC			
47760	4V550	MVR175/U	ED28	E39	4000K	22679	429U45	LED50ED23.5/740	93312104	859YF8	LED/LC/ED23.5M/7SC	93314601	908YX3	LED/LC/ED23.5P/7SC
47761	5V691	MVR175/C/U	ED28	E39	3900K	22679	429U45	LED50ED23.5/740	93312104	859YF8	LED/LC/ED23.5M/7SC	93314601	908YX3	LED/LC/ED23.5P/7SC
42729	2V712	MVR250/U	ED28	E39	4200K	22635	429U47	LED80ED23.5/740	93312104	859YF8	LED/LC/ED23.5M/7SC	93318804	421YG0	LED/LC/ED28P/7SC
78665	5GTN0	MVR250/U/PA	ED28	E39	3900K	22635	429U47	LED80ED23.5/740	93312104	859YF8	LED/LC/ED23.5M/7SC	93318804	421YG0	LED/LC/ED28P/7SC
27501	4WW54	MVR320/VBU/HO/PA	ED28	E39	4000K	22622	429U49	LED115ED28/740	93312102	859YF9	LED/LC/ED28/7SC			
46275	6XV27	MPR320/VBU/XHOPA	ED37	EX39	4000K	22622	429U49	LED115ED28/740	93312102	859YF9	LED/LC/ED28/7SC			
19609	2TJ27	MPR320/C/PA/ED28	ED28	EX39	3700K	22622	429U49	LED115ED28/740	93312102	859YF9	LED/LC/ED28/7SC			
18904	5V658	MVR400/U/ED28	ED28	E39	4000K	22611	429U51	LED150ED28/740	93312102	859YF9	LED/LC/ED28/7SC			
78666	5GTN1	MVR400/U/PA	ED37	E39	4000K	22611	429U51	LED150ED28/740	93312102	859YF9	LED/LC/ED28/7SC			
46271	6XV24	MVR400/VBUED28PA	ED28	E39	4000K	22611	429U51	LED150ED28/740	93312102	859YF9	LED/LC/ED28/7SC			
72885	3APK3	MVR400/HOR/ED28/PA	ED28	E39	4100K	22611	429U51	LED150ED28/740	93312102	859YF9	LED/LC/ED28/7SC			
46273	6XV25	MPR400/VBU/XHOPA	ED37	EX39	4000K	22611	429U51	LED150ED28/740	93312102	859YF9	LED/LC/ED28/7SC			
18708	-	MPR400/VBU/HO/O	ED37	EX39	3400K	22611	429U51	LED150ED28/740	93312102	859YF9	LED/LC/ED28/7SC			
18205	3JK41	MVR1000/U/BT37	BT37	E39	3700K				93311586	859YG0	LED/LC/ED37/740			
41433	5XP29	MPR1000/VBU/HO/O	BT56	EX39	3500K	93096445	493V24	LED450BT56/740	93311586	859YG0	LED/LC/ED37/740			
47326	4V484	MVR1500/U/SPORTS	BT56	E39	4000K	93320138	421YG4	LED520BT56/740/208-277						

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	Grainger	Description	Bulb Shape	Lamp Base	Color Temp.	Order Code	Grainger	Description	Order Code	Grainger	Description	Order Code	Grainger	Description
11339	2V632	LU70/MED/ECO	B17	E26	1900K	9311214	-	LED35ED17/730	93303384	801W96	LED/LC/ED17/7SC	93316026	421YG2	LED/LC/ED17P/7SC/120-347
85368	2VAD4	LU70/H/ECO	ED23.5	E39	1900K	22679	429U45	LED50ED23.5/740	93303384	801W96	LED/LC/ED17/7SC	93314601	908YX3	LED/LC/ED23.5P/7SC
13250	4V604	LU100/MED/ECO	B17	E26	2000K	93148082	818FA5	LED45ED17/740	93303384	801W96	LED/LC/ED17/7SC			
85369	2VAD5	LU100/H/ECO	ED23.5	E39	2000K	22679	429U45	LED50ED23.5/740	93303384	801W96	LED/LC/ED17/7SC	93314601	908YX3	LED/LC/ED23.5P/7SC
13252	2V713	LU150/MED/ECO	B17	E26	2000K	93148082	818FA5	LED45ED17/740	93303384	801W96	LED/LC/ED17/7SC			
85371	2VAD7	LU150/55/H/ECO	ED23.5	E39	2000K	93112196	788VT6	LED80ED23.5/730	93312104	859YF8	LED/LC/ED23.5M/7SC			
85372	3APT4	LU200/H/ECO	ED18	E39	2100K	93320018	421YF5	LED120ED18/730/277-480						
85377	3APT5	LU250/H/ECO	ED18	E39	2100K	93320018	421YF5	LED120ED18/730/277-480						
85379	3APT6	LU400/H/ECO	ED18	E39	2100K	93312096	830Y98	LED180ED18/730						
44058	2V754	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 at www.LED.com/lamps for the full list of LED Lamp options.



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