







## LED HID RETROFIT AND REPLACEMENT LIGHTING


Wholesale Prices - September 8, 2010




LED HID Retrofit and Replacement Lighting can lower your monthly lighting electric bill by up to 79%, providing 11.5 years of quality illumination (at 12 hours per day), with a 5 year maintenance-free warranty. The product uses U.S made Cree LED's, 50,000 hour life span, offers rapid start up of lighting with no wait time, great thermal management, very low power consumption, no light pollution outside of the site lines, no environmental hazard (i.e. Mercury), and insects are not attracted to LED lights. Pure white lighting with other tones are available, standard voltage is 120V to 240V, with 277V and 480V transformer available. The easy installation averages a 1/2 hr procedure. Kit includes all the mounting hardware for retrofit. The product line has a UL rating as a replacement unit and as a new fixture. IF YOU NEED OTHER FIXTURE OPTIONS, SIZES OR PROFILES CONTACT US WITH YOUR REQUIREMENTS. Please see accessory section for other driver options and plate kits. **MADE IN THE USA.**

	Part Number	Size	Weight	Description	Unit	Wholesale Price
<b>LED RETROFIT KITS</b>						
<b>Wholesale Prices</b>						
<b>16W LED replaces up to 70W HID. Includes LED unit and driver with retro fit plate &amp; mounting hardware</b>						
	HTS-9aar	Led Plate 3.0" W x 3.0" L x 1.5" H	2.5 lbs	16W LED consumption, designed to replace 70W HID. This plate can be used for in canopies in gas stations or other types of applications, as well as any type of pole light, High Bay, Low Bay, inside refrigerated areas and all types of warehouses being able to retro fit into 98% of existing fixtures presently installed in the field today. This LED will support and resist rugged vibration, unlimited mounting configurations, compact and protection against reverse polarity, 50,000 hours minimum operation. Standard drivers are 120V to 240V multi-tap, providing protection to the LED board against high and low high voltage and brown outs. 277and 480V transformer available. <b>UL and CUL</b>	EA	\$ 225.33
<b>29W LED replaces up to 150W HID. Includes LED unit and driver with retro fit plate &amp; mounting hardware</b>						
	HTS-9ar	3-1/2" W X 7-1/2" L X 1.5" H	3.2 lbs	29W LED consumption, designed to replace up to 150W HID. This plate can be used for in canopies in gas stations or other types of applications, as well as any type of pole light, High Bay, Low Bay, inside refrigerated areas and all types of warehouses being able to retro fit into 98% of existing fixtures presently installed in the field today. This LED will support and resist rugged vibration, unlimited mounting configurations, compact and protection against reverse polarity, 50,000 hours minimum operation. Drivers are 100V to 277VV providing protection to the LED board against high and low high voltage and brown outs. 480V transformer available. <b>UL and CUL</b>		\$ 302.67
<b>59W LED replaces up to 250W HID. Includes LED unit and driver with retro fit plate &amp; mounting hardware</b>						
	HTS-9R	LED Plate 7.25" W x 7.25" L x 1.5" H	5lbs	59W LED consumption, designed to replace up to 250W HID. This plate can be used for in canopies in gas stations or other types of applications, as well as any type of pole light, High Bay, Low Bay, inside refrigerated areas and all types of warehouses being able to retro fit into 98% of existing fixtures presently installed in the field today. This LED will support and resist rugged vibration, unlimited mounting configurations, compact and protection against reverse polarity, 50,000 hours minimum operation. Standard drivers are 120V to 240V multi-tap, providing protection to the LED board against high and low high voltage and brown outs. 277and 480V transformer available. <b>UL and CUL</b>	EA	\$ 482.67
<b>88W LED replaces up to 400W HID. Includes LED unit and driver with retro fit plate &amp; mounting hardware</b>						
	HTS-8R	Led Plate 7.25" W x 10" L x 1.5" H	5 lbs	88W LED consumption, designed to replace up to 400W HID. This plate can be used for in canopies in gas stations or other types of applications, as well as any type of pole light, High Bay, Low Bay, inside refrigerated areas and all types of warehouses being able to retro fit into 98% of existing fixtures presently installed in the field today. This LED will support and resist rugged vibration, unlimited mounting configurations, compact and protection against reverse polarity, 50,000 hours minimum operation. Drivers are 100V to 277VV providing protection to the LED board against high and low high voltage and brown outs. 480V transformer available. <b>UL and CUL</b>	EA	\$ 728.00
<b>176W LED replaces up to 1000W HID. Includes LED unit and driver with retro fit plate &amp; mounting hardware</b>						
	HTS-8R-2	Led Plate 7.25" W x 10" L x 1.5" H X 2 plus space	10 lbs	176W LED consumption, designed to replace up to 1000W HID. This plate can be used for in canopies in gas stations or other types of applications, as well as any type of pole light, High Bay, Low Bay, inside refrigerated areas and all types of warehouses being able to retro fit into 98% of existing fixtures presently installed in the field today. This LED will support and resist rugged vibration, unlimited mounting configurations, compact and protection against reverse polarity, 50,000 hours minimum operation. Standard drivers are 120V to 240V multi-tap, providing protection to the LED board against high and low high voltage and brown outs. 277and 480V transformer available. <b>UL and CUL</b>	EA	\$ 1,464.00
<b>12V (Solar) 88W LED replaces up to 400W HID. Includes LED unit and driver with retro fit plate &amp; mounting hardware</b>						
	HTS-7r	Led Plate 7.25" W x 10" L x 1.5" H	5 lbs	88W LED consumption, specifically designed for use with solar generator equipment. Product is build and designed with the same specifications as above, but 12V. <b>UL &amp; CUL</b>	EA	\$ 690.67

Distributed by: Eco-Smart, Inc. (888) 329-2705 ph / (941) 377-9460 fx / info@eco-smart.com

Prices are FOB factory and subject to change

LED RETROFIT KITS	Part Number	Size	Weight	Description	Unit	Price
	Sample Kit / Case	Case 13"W x 19"L x 6"W		Demonstrates HTS-9a, HTS-9 and HTS-8 with three different switch positions. Comes in a sturdy metal case fully assembled and tested and ready for your next presentation. Backed by a lifetime warranty against failure. If at any time one or more LED's go out or the kit fails to light send it back and we will immediately replace it. Call your distributor for a RGA #. This warranty does not cover abuse and is null and void if the electronics have been opened or altered in any way. The kit includes one HTS-9 and one HTS 9a, a KW meter and extension cord. <b>UL &amp; CUL</b>	EA	\$ 595.00
<b>Accessories kits &amp; factory installation for replacement fixtures</b>						
	277V Upgrade			Kits come 120 to 240V multitap. Cost to upgrade to 277V	EA	\$ 20.00
	Photocell			Photocell for fixture upgrade	EA	\$ 26.67
	Install one			Factory Installation of LED Plate	EA	\$ 30.67
	ATX-480-347--277-125VA			480 step down Driver. Add price to single phase and LED board price. This component is connected to the 480V electrical line and to the 120-240V driver	EA	\$ 37.33
	LP1040-24			110-277 Driver only for HTS-9ar UL & CUL	EA	\$ 40.00
	LP1040-24 - GG-170			110-277 Driver only for HTS-9r UL & CUL	EA	\$ 70.67
	LP1090-24-GG-170			110-277 Driver only for HTS-8r UL & CUL		\$ 88.00
	Single fixture plate kit			Single fixture attachment kit plates with screws cut to dimensions provided by distributor in drawings and pictures -define LED model to be installed.	EA	\$ 78.00
	Double Fixture Plate Kit			When installing two LED plates in one existing fixture units spaced from each other cut to dimensions provided by distributor in drawings and pictures - define LED model to be installed		\$ 156.00
	High & Low Bay Kit			Bottom LED fill in plate, LED mounting kit adapter and riser pipe - define the LED plate to be installed	EA	\$ 45.33

	Part Number	Size	Weight	Description	Unit	Price
<b>LED NEW FIXTURES WITH LED INSTALLED</b>						
<b>LED HIGH BAY OPEN BOTTOM WITH LED INSTALLED</b>						
	HTS-9aHB-OB 100W - 29W	1 unit boxed individually		Typical High Bay new fixture available and other styles of High Bay fixtures. Equivalent of 100W using 29W of electricity LED installed in High Bay open bottom LED see above for Specification. <b>Other types and styles of High bays are available contact factory UL &amp; CUL</b>	EA	\$ 398.00
	HTS-9rHB-OB 250W - 59W	1 unit boxed individually		Typical High Bay new fixture available and other styles of high bay fixtures. Equivalent of 250W using 59W of electricity LED installed in High bay open bottom See above for specifications Other types and styles of High bays are available contact factory UL & CUL	EA	\$ 580.67
	HTS-8rHB-OB 400W - 88W	1 unit boxed individually		Typical High Bay new fixture available and other styles of High Bay fixtures. Equivalent of 400W using 88W of electricity LED installed in High bay open bottom See above for specifications Other types and styles of High bays are available contact factory UL & CUL	EA	\$ 924.67
	HTS-8r2HB-OB 1000W - 186W	1 unit boxed individually		Typical High Bay new fixture available and other styles of High Bay fixtures. Equivalent of 1000W using 186W of electricity LED installed in High bay open bottom See above for specifications <b>Other types and styles of High bays are available contact factory UL &amp; CUL</b>	EA	\$ 1,883.33
<b>Part Number Size Weight Description Unit Price</b>						
<b>Low Bay New fixtures with LED installed</b>						
<b>LED NEW FIXTURE LOW BAY OPEN BOTTOM WITH LED INSTALLED</b>						
	HTS-9aLB-OB 100W - 29W	1 unit boxed individually		Typical Low Bay new fixture available and other styles of Low Bay fixtures. Equivalent of 100W using 29W of electricity LED installed in Light Bay open bottom LED see above for specification. <b>Other types and styles of High bays are available contact factory UL &amp; CUL</b>	EA	\$ 433.33
	HTS-9rLB-OB 250W - 59W	1 unit boxed individually		Typical Low Bay new fixture available and other styles of Low Bay fixtures. Equivalent of 250W using 59W of electricity LED installed in Light Bay open bottom See above for specifications Other types and styles of Low bays and low bays with lenses are available contact factory UL & CUL	EA	\$ 553.33
	HTS-8rLB-OB 400W - 88W	1 unit boxed individually		Typical Low Bay new fixture available and other styles of low bay fixtures. Equivalent of 400W using 88W of electricity LED installed in low bay open bottom See above for specifications Other types and styles of Low bays and low bays with lenses are available contact factory UL & CUL	EA	\$ 932.00
	HTS-8r2LB-OB 1000W - 186W	1 unit boxed individually		Typical Low Bay new fixture available and other styles of low bay fixtures. Equivalent of 1000W using 186W of electricity LED installed in low bay open bottom See above for specifications <b>Other types and styles of Low bays and low bays with lenses are available contact factory UL &amp; CUL</b>	EA	\$ 1,892.00
<b>LED NEW FIXTURE 12 X 12 SQUARE WITH LED INSTALLED</b>						
	HTS-9a 1212 100W-29W	1 unit boxed individually		Square 12" x 12" Square with 100W -29W LED for attachment under canopy or ceiling <b>Other types available contact factory UL &amp; CUL</b>	EA	\$ 400.00
	HTS-9r 1212 250W-59W	1 unit boxed individually		Square 12" x 12" Square with 250W -59W LED for attachment under canopy or ceiling Other types available contact factory UL & CUL	EA	\$ 520.00
	HTS-8r 1212 400W-88W	1 unit boxed individually		Square 12" x 12" Square with 400W -88W LED for attachment under canopy or ceiling Other types available contact factory UL & CUL	EA	\$ 904.00

	Part Number	Size	Weight	Description	Unit	Price
<b>Canopy type fixtures for gas stations &amp; other applications</b>						
<b>LED NEW FIXTURE 15 INCH ROUND FIXTURE WITH LED INSTALLED</b>						
	HTS-9a 15R 100W-29W	1 unit packaged		Round fixture 15 inch with 100W -29W LED. <b>Other types available contact factory UL &amp; CUL</b>	EA	\$ 405.33
	HTS-9r 15R 250W - 59W	1 unit packaged		Round fixture 15 inch with 250W -59W LED. Other types available contact factory UL & CUL	EA	\$ 517.33
	HTS-8r 15R 400W - 88W	1 unit packaged		Round fixture 15 inch with 400W -88W LED. Other types available contact factory UL & CUL	EA	\$ 1,132.00
<b>LED NEW FIXTURE GAS STATION CANOPY FIXTURE WITH LED INSTALLED</b>						
	HTS-9-DG 250W - 59W	1 unit individually packed		Canopy fixtures complete with LED installed 250W - 59W Other types available contact factory UL & CUL	EA	\$ 560.00
	HTS-8r-DG 400W -88W	1 unit individually packed		Canopy fixtures complete with LED installed 400W - 88W Other types available contact factory UL & CUL	EA	\$ 938.67
<b>LED NEW FIXTURE CANOPY FIXTURE FLAT LENS WITH LED INSTALLED</b>						
	HTS-9rS 250W - 59W	1 unit individually packed		Canopy flat lenses fixture complete with 250W -59W LED installed Other types available contact factory UL & CUL	EA	\$ 560.00
	HTS-8rS 400W-88W	1 unit individually packed		Canopy flat lenses fixture complete with 400W -88W LED installed Other types available contact factory UL & CUL	EA	\$ 938.67
<b>Pole light fixtures</b>						
<b>LED NEW FIXTURE 16" X 16" SHOE BOX WITH LED INSTALLED</b>						
	HTS-9A-SB1616 100W - 29W	1 unit packed in box		New 16" x 16" Shoebox 100W - 29W LED installed flat lens, less pole, less sensors <b>other sizes are available contact factory, other options contact factory UL &amp; CUL</b>	EA	\$ 466.67
	HTS-9r-SB1616 250W -59W	1 unit packed in box		New 16" x 16" Shoebox 250W - 59W LED installed flat lens, less pole, less sensors other sizes are available contact factory, other options contact factory UL & CUL	EA	\$ 560.00
	HTS-8r-SB1616 400W - 88W	1 unit packed in box		New 16" x 16" Shoebox 400W - 88W LED installed flat lens, less pole, less sensor other sizes are available contact factory, other options contact factory. UL & CUL	EA	\$ 955.33
<b>LED NEW FIXTURE 20" X 20" SHOE BOX WITH LED INSTALLED</b>						
	HTS-9r-SB2020 250W -59W	1 unit packed in box		New 20" x 20" Shoebox 250W - 59W LED installed flat lens, less pole, less sensors other sizes are available contact factory for other options contact factory. UL & CUL	EA	\$ 579.33
	HTS-8r-SB2020 400W - 88W	1 unit packed in box		New 20" x 20" Shoebox 400W - 88W LED installed flat lens, less pole, less sensors other sizes are available contact factory for other options contact factory. UL & CUL	EA	\$ 958.00
	HTS-8r2-SB2020 1000W - 186W	1 unit packed in box		New 20" x 20" Shoebox 1000W -186W LED installed flat lens, less pole, less sensors <b>other sizes are available contact factory, for other options contact factory. UL &amp; CUL</b>	EA	\$ 1,918.00

	Part Number	Size	Weight	Description	Unit	Price
<b>Wall Packs &amp; Street Lights</b>						
<b>LED SMALL WALL PACK WITH LED INSTALLED</b>						
	HTS-9a-SWP 100W - 29W	1 unit packed in box		Small wall pack with 100 W - 29W led installed with hardware. <b>Other sizes available contact factory UL &amp; CUL</b>	EA	\$ 401.33
<b>LED MEDIUM WALL PACKS WITH LED INSTALLED</b>						
	HTS-9r-LWP 250W -59W	1 unit packed in box		Medium wall pack with 250-59w led installed with hardware Other sizes available contact factory UL & CUL	EA	\$ 525.33
<b>LED LARGE WALL PACKS WITH LED INSTALLED</b>						
	HTS-8r-LWP 400W -88W	1 unit packed in box		Large wall pack with 400 - 88 w led installed with hardware Other sizes available contact factory UL & CUL	EA	\$ 912.67
<b>LED SMALL SIZE COBRA HEAD</b>						
	HTS-9a - SCH 100W - 29	1 unit packed in box		Small cobra head with 100W-29W LED installed, contact factory for other options or requirements that you may have. Less pole less sensor. UL & CUL	EA	\$ 433.33
	HTS-9r-SCH 250W - 59W	1 unit packed in box		Small cobra head with 250W-59W LED installed, contact factory for other options or requirements that you may have. Less pole less sensor. UL & CUL	EA	\$ 553.33
<b>LED MEDIUM SIZE COBRA HEAD</b>						
	HTS-9a - MCH 100W - 29	1 unit packed in box		Medium cobra head with 100W-29W LED installed, contact factory for other options or requirements that you may have. Less pole less sensor. UL & CUL	EA	\$ 452.00
	HTS-9r - MCH 250W - 59	1 unit packed in box		Medium cobra head with 250W-59W LED installed less pole contact factory for other options or requirements that you may have. Less pole less sensor. UL & CUL	EA	\$ 572.00
	HTS-8r - MCH 400W - 88	1 unit packed in box		Medium cobra head with 400W-88W LED installed less pole contact factory for other options or requirements that you may have. Less pole less sensor. UL & CUL	EA	\$ 950.67
<b>LED LARGE SIZE COBRA HEAD</b>						
	HTS-9r -LCH 250W - 59	1 unit packed in box		Large cobra head with 250W-59W LED installed, contact factory for other options or requirements that you may have. Less pole less sensor. UL & CUL	EA	\$ 582.67
	HTS-8r - LCH 400W - 88	1 unit packed in box		Large cobra head with 400W-88W LED installed, contact factory for other options or requirements that you may have. Less pole less sensor. UL & CUL	EA	\$ 961.33