



Longmont Commercial Lighting Rebate Matching Guide 2011

This guide is intended to help you navigate our rebate program for your next Longmont lighting retrofit project!

Starting April 1, 2011, LIGHTENUP (offered by Platte River Power Authority and Longmont Power & Communications) and EnergySmart (offered by Boulder County) are offering cash rebates for commercial lighting retrofit projects. We have partnered to combine our rebates to maximize both programs' funding and your project cost effectiveness. Although our rebates are designed to be combined for your project, you must submit separate rebate applications to both LIGHTENUP and EnergySmart for your project to be funded. Please contact each program for more specifics and rebate values.

What you need to know before you start!

Key Details	LIGHTENUP	EnergySmart	Notes
Who to request funding from	Platte River	EnergySmart	Funding for Longmont lighting retrofit projects will need to be requested from each LIGHTENUP and EnergySmart program separately.
Is Pre-Approval Required?	Yes	No	Pre-approval is required for ALL projects from Platte River before work starts, no pre-approval is required from EnergySmart
Applications required	Custom Lighting Application v7.1- Online	Online	Applications are online at: www.energysmartyes.com www.prpa.org
Required Completion date	December 15, 2011	December 31, 2011	Required documents must be submitted by this date listed.
Funding available for 2011	\$100,000	Funding Available	Funding is limited for both rebate programs and will be awarded on a "First Come First Serve" basis, is not guaranteed and rebates may change without notice.
Program specifications	Yes	Yes	Specifications are available online. Each program may have different specifications. www.energysmartyes.com, www.prpa.org
Project cost cap	\$25,000	\$5,000	EnergySmart is limiting all lighting rebates to \$5,000 per parcel and \$10,000 total rebates per parcel. Rebate cap per Customer per year may apply.

Contact Information for Lighting Programs:

LIGHTENUP

Platte River Power Authority
970-226-4000, lightenup@prpa.org

EnergySmart

Boulder County
303-441-1300, energysmartyes.com

For help completing EnergySmart rebate applications or to check the status of an application contact:

Cypress Customer Service Center

877.811.8700 – toll free

866.420.2506 – fax

support@cyp-res.com, www.cyp-res.com

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EnergySmart is funded by the Department of Energy's American Recovery and Reinvestment Act (ARRA) and is sponsored in partnership by Boulder County, the City of Boulder, and the City of Longmont.

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Longmont Commercial Lighting Rebate Matching Guide 2011 (continued)

The following is a guide to help match either rebate applications for specific, or common, retrofit types. This is intended to assist you with completing the Energy Smart application once you have completed the LIGHTENUP application. EnergySmart applications can be found at www.energysmartatwork.com. You must submit a Custom Lighting Application for LIGHTENUP rebate to Platte River. This does not guarantee funding from either Platte River or Boulder County lighting programs - it is merely a guide.

Common LIGHTENUP Retrofit/Replace Measure		EnergySmart	Estimated Combined Rebate (\$/W)*
Old Fixture Type	New Fixture Description	INCENTIVE DESCRIPTION	
4-lamp F34T12 & magnetic ballast	2-lamp F32T8 & elec ballast / high efficiency	Permanently De-Lamping Section: Replace T12 fixture with 1-2 lamp T8 fixture (any ballast factor)	\$0.38
3-lamp F34T12 & magnetic ballast	2-lamp F32T8 & elec ballast / high efficiency	Permanently De-Lamping Section: Replace T12 fixture with 1-2 lamp T8 fixture (any ballast factor)	\$0.40
2-lamp F34T12 & magnetic ballast	2-lamp F28T8 & elec ballast / low ballast factor / high efficiency	Fluorescent T8 systems Section: Replace 4' or less T12 with 1-2 lamps T8 low ballast factors (≤ 0.85)	\$0.60
4-lamp F32T8 & standard electronic ballast	2-lamp F32T8 & elec ballast / high efficiency	Permanently De-Lamping Section: Replace T8 fixture (normal/high ballast factor) with T8 fixture (low or normal ballast factor)	\$0.80
2-lamp F96T12 60-W & magnetic ballast	4-lamp F28T8 & elec ballast / low ballast factor / high efficiency	Fluorescent T8 systems Section: Replace 5'-8' T12 with 3-4 lamps T8 low ballast factors (≤ 0.85)	\$0.60
2-lamp F96T12 60-W & magnetic ballast	2-lamp F32T8 & elec ballast / high efficiency	Permanently De-Lamping Section: Replace T12 fixture with 1-2 lamp T8 fixture (any ballast factor)	\$0.38
400-W metal halide (std or pulse start)	6-lamp F32T8 & elec ballast / high ballast factor / high efficiency	High Bay Fluorescent fixtures Section: Replace HID 310-400W with 3-lamp, T8VHO, 4-6-lamp T5HO or 6-8-lamp T8	\$0.65
175/250-W metal halide (std or pulse start)	4-lamp F32T8 & elec ballast / high efficiency	High Bay Fluorescent fixtures Section: Replace HID 175-250W with 2-3-lamps T5HO or 4-lamp T8	\$0.40
60-W incandescent	GU24 based compact fluorescent with conv kit, 13/15-W	CFLs or other Hardwired System Section: GU24-based CFL w/ medium based conversion kit ($\leq 25W$)	\$0.20
65-W incandescent	LED Replacement Bulb, 13/15-W (ENERGY STAR or LM 79/80)	LED Energy Star Lamps Section: 11W - 20W	\$0.40
150-W High Pressure Sodium	Hardwired LED, 18/20-W	LED Energy Star Luminaires Section: 25W or less	\$1.25
400-W high pressure sodium	150-W Induction	Induction Lighting Section: 360W or less replacing $\geq 400W$ fixture	\$0.73
90-W Incandescent	Screw-in Ceramic Metal Halide - 20/25W	Ceramic Metal Halide Section: 25W integrated ceramic metal halide lamps	\$0.44
Incandescent (2x15-W) exit sign	LED exit sign	LED or LEC exit signs Section: Any wattage	\$0.90

The above are estimates for common retrofits we have seen in our programs. Rebate amounts or funding are not guaranteed. Rebate amounts depend on specific energy and watt reduction and are based on a calculated cents per watt reduction based on both program applications.

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