



Application # AEC10-XXX

**Commercial, Industrial & Agricultural
New Construction Lighting
2010 Rebate Application**

Agralite Electric Co-op, 320 E. Hwy 12, Benson, MN 56215-0228 Ph: (320) 843-4150

Business Name: _____

Mailing Address: _____ **Phone** _____

City _____ **State** _____ **Zip** _____

Installation Address: _____
(if different from above)

Account Number: _____

Contact Name: _____ **Phone** _____

Email Address: _____

VENDOR INFORMATION

Vendor Name: _____

Mailing Address: _____

City, State, ZIP: _____

Vendor Contact Name: _____ **Phone:** _____

The undersigned does hereby certify that 1) The undersigned, and not Agralite Electric Co-op, is solely responsible for the accuracy of the information contained in this application, 2) all rules of the Lighting Rebate program have been followed, and 3) the installation is complete. Further, the undersigned acknowledges that nothing contained in the application shall impose any liability on Agralite Electric Co-op for the work performed and information presented by the customer's engineer, contractor, or vendor.

Warranty Information

Rebate qualifications do not imply any representation or warranty of such equipment, design, or installation by Agralite Electric Co-op. Agralite Electric Co-op shall not be responsible or liable for any personal injury or property damage caused by this equipment. Agralite Electric Co-op does not guarantee that a specific level of energy or cost savings will result from the implementation of energy conservation measures or the use of products funded under this program. In no event shall Agralite Electric Co-op be liable for any incidental or consequential damages.

Other Important Program Rules

1. Installation must be complete before funds will be issued for the rebate.
2. Customers and vendors must submit itemized equipment invoices along with rebate applications, and worksheet to Agralite Electric Co-op. To ensure that the equipment installed meets Agralite Electric Co-op's performance standards, these invoices must itemize labor charges, quantity and price of the equipment installed, and information regarding the manufacturer and model numbers for all equipment included in the rebate.
3. Agralite Electric Co-op reserves the right to conduct random inspections of installations.
4. The customer is responsible for checking with Agralite Electric Co-op to determine whether funding is available and to verify program parameters.
5. Rebate must comply with all program specific rules and qualifications (see complete list of rebate specific rules).
6. Qualifying customers must apply for Year 2010 rebates no later than November 30, 2010.

Customer Signature: _____ **Date:** _____



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Qualifying Customers

This program is applicable to the commercial / industrial and agricultural customers of Agralite Electric Co-op.

Rebate Program Guidelines

Agralite Electric Co-op offers rebates to qualifying customers who purchase and install qualifying energy-efficient lighting products in new buildings. If the system configuration does not fit one of the prescriptive rebates shown the project may still qualify for a rebate through the Custom Energy Rebate program. The Custom Energy Rebate requires review and approval by the participating member cooperative and Great River Energy.

Specific Rules and Qualifications

1. Fluorescent T5 Lamps with Electronic Ballast

- Rebate based on the installation of fluorescent T5 controlled by electronic ballasts.

2. Fluorescent Super T8 Lamps with Electronic Ballast

- Lamps: produce at least 3,100 initial lumens; color-rendering index (CRI) ≥ 81 ; mean lamp lumens per watt ≥ 90 for instant start ballast or ≥ 88 for programmed rapid start ballast; lamp life $\geq 24,000$ hours (at 3 hrs/start); and lumen maintenance $\geq 94\%$.
- Ballast must have a ballast efficacy factor (BEF) at least as high as the factors shown in the tables below.

Instant Start Ballast (BEF)			
	Low	Normal	High
Lamps	(BF ≤ 0.85)	($0.85 < \text{BF} \leq 1.0$)	(BF ≥ 1.01)
1	3.08	3.11	N/A
2	1.60	1.58	1.55
3	1.04	1.05	1.04
4	0.79	0.80	0.77

Programmed Rapid Start Ballast (BEF)			
	Low	Normal	High
Lamps	(BF ≤ 0.85)	($0.85 < \text{BF} \leq 1.0$)	(BF ≥ 1.01)
1	2.84	2.84	N/A
2	1.48	1.47	N/A
3	0.97	1.00	N/A
4	0.76	0.75	N/A

3. Fluorescent T8 Lamps - Low-wattage

- Rebate based on the installation of 4-ft T8 lamps less than or equal to 28W. Rebate is based on the number of lamps.

4. High-bay Fluorescent T8 and T5HO Lamps with Electronic Ballast

- Eligible for rebates are 6 or 8-lamp systems or 4-lamp T5 HO systems.
- High-bay fluorescent T8 6- or 8-lamp and high-bay fluorescent T5HO 4-lamp fixtures must meet the following minimum eligibility criteria:
 - Total fixture wattage $< 240\text{W}$
 - Initial lumens $\geq 20,000$
 - Fixture efficiency $> 80\%$
 - Lumen maintenance $> 90\%$
 - Fixtures must have reflectors

5. Compact Fluorescent Fixtures (CFL's)

- Rebates are available for new hard-wired (dedicated) or modular fixtures containing pin based CFL's. For fixtures that house more than one lamp, the rebate is based on the total fixture wattage. (i.e., one fixture that houses (2) 18W CFL's would be rebated as (1) 36W CFL fixture. Screw-based (integral) CFL's do not qualify.

6. Metal Halide (MH) and High Pressure Sodium (HPS) Fixtures

- Rebate are based on the installation of a MH or HPS fixtures less than or equal to 150W.

7. Pulse Start Metal Halide (PSMH) Fixtures

- Rebate are based on the installation of a PSMH fixture.

8. Ceramic Metal Halide Fixtures

- Rebate are based on the installation of a ceramic metal halide fixture.

