

# **BUSINESS LIGHTING PROGRAM**

#### INCENTIVES

#### **1. LED Lamps**

| Category                                                                     | Product Requirements                     | Application Requirements                         | LED Lamp Length                                                                                 | LED Lamp Power | Incentive/Lamp                 |
|------------------------------------------------------------------------------|------------------------------------------|--------------------------------------------------|-------------------------------------------------------------------------------------------------|----------------|--------------------------------|
| A. LED screw-in lamps<br>Replacing<br>Incandescent, Halogen,<br>or CFL lamps | ENERGY STAR certified <sup>1</sup><br>or | Apply online for approval                        | N/A                                                                                             | <13W           | \$2                            |
|                                                                              | DLC listed <sup>2</sup>                  |                                                  |                                                                                                 | 13 - 30W       | \$4                            |
| Category                                                                     | Product Requirements                     | Application Requirements                         | LED Lamp Length                                                                                 | LED Lamp Power | Incentive/Lamp                 |
|                                                                              |                                          | <                                                | <30W                                                                                            | \$20           |                                |
| B. LED specialty lamps                                                       |                                          |                                                  |                                                                                                 | 30 - 49.9W     | \$40                           |
| Replacing                                                                    | DLC listed <sup>2</sup>                  | Apply online for approval                        | N/A                                                                                             | 50 - 79.9W     | \$60                           |
| HID or line voltage lamps                                                    |                                          |                                                  |                                                                                                 | 80 - 119.9W    | \$80                           |
|                                                                              |                                          |                                                  |                                                                                                 | 120 - 179.9W   | \$150                          |
| Category                                                                     | Product Requirements                     | Application Requirements                         | LED Lamp Length                                                                                 | LED Lamp Power | Incentive/Lamp                 |
|                                                                              |                                          |                                                  | 2'                                                                                              | <9W            | r Incentive/Lamp<br>\$4<br>\$3 |
| C. LED T12/T8 linear lamps                                                   |                                          |                                                  | 2'                                                                                              | 9-12W          | \$3                            |
| (Type A or B)                                                                | DLC listed <sup>2</sup>                  | Apply online for approval                        | 4'                                                                                              | <12W           | \$8                            |
| Replacing<br>T12 or T8 lamps                                                 | <u>DLC listed</u> -                      |                                                  | 4'                                                                                              | 12-18.5W       | \$6                            |
|                                                                              |                                          |                                                  | 8'                                                                                              | <35W           | \$16                           |
|                                                                              |                                          |                                                  | 8'                                                                                              | 35-45W         | \$12                           |
| Category                                                                     | Product Requirements                     | Application Requirements                         | LED Lamp Length                                                                                 | LED Lamp Power | Incentive/Lamp                 |
| D. LED T5 HO linear lamps<br>(Type A or B)                                   | •                                        | Apply online for approval                        | 4'                                                                                              | <24W           | \$15                           |
| Replacing<br>T5 HO lamps                                                     |                                          |                                                  | 4'                                                                                              | 24-30W         | \$10                           |
| Category                                                                     | Product Requirements                     | Application Requirements                         | Fixture Type                                                                                    |                | Incentive/Lamp                 |
| E. Custom/Other lamps                                                        | To be approved by EM based on spec sheet | Apply online for approval<br>Include: Spec sheet | Any LED lamps that do not fit<br>into the above categories may<br>be eligible for an incentive. |                | Up to \$700/kW                 |

<sup>1</sup> If your product is not ENERGY STAR\* listed, submit your project information under 1E. Custom/other lamps.

<sup>2</sup> If your product is not DLC listed, submit your project information under 1E. Custom/other lamps.

## 2. LED Fixtures

| Category                                           | Product Requirements                     | Application Requirements  | # Lamps /<br>Existing Fixture   | Existing Fixture<br>Power   | Incentive/Fixture |
|----------------------------------------------------|------------------------------------------|---------------------------|---------------------------------|-----------------------------|-------------------|
| A. Replacing Incandescent/<br>Halogen/CFL fixtures |                                          | ≤(                        | ≤60W                            | \$10                        |                   |
|                                                    | ENERGY STAR certified <sup>3</sup><br>or | Apply online for approval | 1                               | 61 - 150W                   | \$35              |
|                                                    | DLC listed <sup>4</sup>                  |                           | I                               | 151 - 300W                  | \$65              |
|                                                    |                                          |                           |                                 | >300W                       | \$100             |
| Category                                           | Product Requirements                     | Application Requirements  | Interior or<br>Exterior         | Existing Fixture<br>Power   | Incentive/Fixture |
|                                                    |                                          |                           |                                 | 50W                         | \$35              |
|                                                    |                                          |                           |                                 | 70W                         | \$45              |
|                                                    |                                          |                           |                                 | 100W                        | \$65              |
|                                                    |                                          |                           | Interior                        | 150W                        | \$85              |
|                                                    |                                          |                           | Interior                        | 175W                        | \$100             |
|                                                    |                                          |                           |                                 | 250W                        | \$120             |
|                                                    |                                          |                           |                                 | 400W                        | \$200             |
| <b>B. Replacing HID fixtures</b>                   | DLC listed <sup>4</sup>                  | Apply opling for approval |                                 | 1000W                       | \$375             |
| with LED fixtures                                  | DLC IISIEu                               | Apply online for approval |                                 | 50W                         | \$45              |
|                                                    |                                          |                           |                                 | 70W                         | \$55              |
|                                                    |                                          |                           | Exterior                        | 100W                        | \$80              |
|                                                    |                                          |                           |                                 | 150W                        | \$105             |
|                                                    |                                          |                           |                                 | 175W                        | \$125             |
|                                                    |                                          |                           |                                 | 250W                        | \$150             |
|                                                    |                                          |                           |                                 | 400W                        | \$250             |
|                                                    |                                          |                           |                                 | 1000W                       | \$475             |
| Category                                           | Product Requirements                     | Application Requirements  | # Lamps per<br>Existing Fixture | Length of<br>Existing Lamps | Incentive/Fixture |
|                                                    |                                          |                           | 2                               | 2'                          | \$5               |
|                                                    |                                          |                           | 4                               | 2'                          | \$10              |
|                                                    |                                          | Apply online for approval | 1                               | 4'                          | \$10              |
| C. Replacing T8/T12                                | DLO listed4                              |                           | 2                               | 4'                          | \$20              |
| fixtures with LED fixtures                         | DLC listed <sup>4</sup>                  |                           | 3                               | 4'                          | \$30              |
|                                                    |                                          |                           | 4                               | 4'                          | \$40              |
|                                                    |                                          |                           | 2                               | 8'                          | \$35              |
|                                                    |                                          |                           | 2                               | 8' HO                       | \$50              |
| Category                                           | Product Requirements                     | Application Requirements  | # Lamps per<br>Existing Fixture | Length of<br>Existing Lamps | Incentive/Fixture |
|                                                    |                                          |                           | 2                               | 4'                          | \$40              |
| D. Replacing T5 HO<br>fixtures with LED fixtures   | DLC listed <sup>4</sup>                  | Apply online for approval | 4                               | 4'                          | \$80              |
|                                                    |                                          |                           | 6                               | 4'                          | \$120             |

<sup>3</sup> If your product is not ENERGY STAR\* listed, submit your project information under 2F. Custom/other fixtures.

<sup>4</sup> If your product is not DLC listed, submit your project information under 2F. Custom/other fixtures.

# 2. LED Fixtures (continued)

| Category                 | Product Requirements                     | Application Requirements                                                    | Fixture Type                                                                                                                                      | Incentive                                                                  |
|--------------------------|------------------------------------------|-----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| E. New exterior fixtures | To be approved by EM based on spec sheet | Apply online for approval<br>Include:<br>- Spec sheet<br>- Building diagram | LED fixtures installed on the exterior<br>of a new building, or on the exterior<br>of an existing building, where no<br>previous lighting exists. | Up to \$700/kW<br>based on Manitoba<br>Energy Code for<br>Buildings (MECB) |
| Category                 | Product Requirements                     | Application Requirements                                                    | Fixture Type                                                                                                                                      | Incentive                                                                  |
|                          |                                          |                                                                             | Any LED fixtures that do not fit into the                                                                                                         |                                                                            |

# 3. LED Backlit Signs

| Category             | Product Requirements                           | Application Requirements                                                                    | Existing Sign Type | Incentive      |
|----------------------|------------------------------------------------|---------------------------------------------------------------------------------------------|--------------------|----------------|
| A. LED backlit signs | To be approved by<br>EM based on spec<br>sheet | Apply online for approval<br>Include:<br>- Spec sheet<br>- Material quote<br>- Sign diagram | T8 HO or T12 HO    | Up to \$700/kW |

# 4. Lighting Controls

| Category                                   | Product Requirements                     | Application Requirements                                                  | Sensor Type                    | Incentive/<br>Sensor |
|--------------------------------------------|------------------------------------------|---------------------------------------------------------------------------|--------------------------------|----------------------|
| A. Occupancy sensors⁵                      |                                          | Apply online for approval                                                 | Built-in fixture sensor        | \$25                 |
|                                            | To be approved by EM based on spec sheet | <u>Apply online for approval</u><br>Include:<br>- Spec sheet              | Fixture-mounted sensor         | Sensor               |
|                                            |                                          | - Spec sheet                                                              | Wall or ceiling-mounted sensor | \$100                |
| Category                                   | Product Requirements                     | Application Requirements                                                  | System Type                    | Incentive            |
| B. Centralized/distributed control systems | To be approved by EM based on spec sheet | Apply online for approval<br>Include:<br>- Spec sheet<br>- Material quote | Lighting control systems       |                      |

## **5. Pro-rated Incentives**

| Category                               | Pro-Rated Incentive |     |
|----------------------------------------|---------------------|-----|
| In-suite hotel/motel lighting projects | 50%                 |     |
| Category                               | Pro-Rated Incentive |     |
| Reduced hours of operation less than   | 1,500 - 1,999       | 50% |
| minimum 2,000 annual hours requirement | 1,000 - 1,499       | 33% |