

# Pre-Qualified Lighting - Lightolier Products That comply with NYSERDA's Pre-Qualified Lighting Standards for incentives

Lightolier A Philips Group Brand

Lighting Systems				
<i>Measure Description and Eligibility Criteria</i>	<i>Lightolier Product Catalog Number</i>	<i>Measure Code</i>	<i>Eligible Installations</i>	<i>Unit Incentive</i>
<p><b>Energy Star Exit Signs</b></p> <ul style="list-style-type: none"> <li>• Eligible units shall be ENERGY STAR registered exit Signs ( <a href="http://www.energystar.gov/index.cfm?c=exit_signs.pr_exit_signs">http://www.energystar.gov/index.cfm?c=exit_signs.pr_exit_signs</a> )</li> <li>• Entire sign must be new, replacing an existing sign</li> <li>• Exit sign retrofit kits are no eligible</li> <li>• New Construction projects are not eligible</li> </ul>	<p>LG Series (Specify "NY8" in New York City) LD Series (Not valid for New York City)</p>	ES-1	New Energy Star LED exit sign	<b>Replacement \$10 per sign</b>
<p><b>New Fluorescent Fixtures</b></p> <ul style="list-style-type: none"> <li>• T5 and High Performance T8 systems are eligible</li> <li>• T8 lamps and ballasts must be listed on the CEE High performance T8 list or must meet the CEE High performance T8 specifications*</li> <li>• 1 Unit = 1 new fixture with 1 to 4 lamps and 1 ballast</li> <li>• In replacement projects, new fixtures must Replace existing T12 fixtures</li> <li>• 2-foot lamps must have minimum efficacy of 75 Mean Lumens/Watt and must be driven by High Performance T8 ballasts</li> <li>• 4-foot U-shaped lamps must have a minimum Efficacy of 79 Mean Lumens/Watt and must be Driven by High Performance T8 ballasts</li> </ul>	<p>Energos Series ☉ Eye-Q Series HP90 2' x 4' Direct/Indirect Recessed T5 - 1 Lamp 28 watt T5 - 2 Lamp 28 watt HP90 Air 2' x 4' Direct/Indirect Recessed T5 - 1 Lamp 28 watt T5 - 2 Lamp 28 watt HP90 2' x 2' Direct/Indirect Recessed T5 - 2 Lamp 14 watt T5 - 2 Lamp 24 watt HP90 2' x 4' Direct/Indirect T8 - 1 Lamp 28 watt T8 - 2 Lamp 28 watt HP90 1' x 4' Direct/Indirect Recessed T5 - 1 Lamp 28 watt T5 - 2 Lamp 28 watt ☉ = Occupancy Sensor is Available for this Fixture</p>	HPT8-NF	New Lighting Fixture with T5 or High Performance T8 Lamps and Ballasts	<p><b>New Construction \$10 per fixture</b></p> <p><b>Replacement \$20 per fixture</b></p>
<p><b>High Efficiency Troffer Fixture</b></p> <ul style="list-style-type: none"> <li>• Lamps and ballast must be listed on the CEE High Performance T8 List or must meet the CEE High Performance T8 Specifications*</li> <li>• 1 Unit = 1 fixture with 2 lamps and 1 ballast</li> <li>• Overall fixture efficiency must exceed 80% for Both prismatic lensed and parabolic fixtures</li> <li>• In replacement projects, new fixtures and retrofit Kits must replace T12 fixtures</li> </ul>	<p>GO2 ☉ GO2 Retro ☉ ☉ = Occupancy Sensor is Available for this Fixture</p>	HPT8-HEF	Recessed or Surface Mounted High Efficiency Troffer Fixture with High Performance T8 Lamps and Ballasts	<p><b>New Construction \$15 per fixture</b></p> <p><b>Replacement \$35 per fixture</b></p>

<p><b>Pendant/Wall Mounted Indirect Fluorescent Fixture</b></p> <ul style="list-style-type: none"> <li>• T5, T5HO and High Performance T8 systems are eligible</li> <li>• T8 lamps and ballasts must be listed on the CEE High performance T8 list or must meet the CEE High performance T8 specifications*</li> <li>• *1 Unit = a 4' length (stand-alone or continuous runs) of new fixture with 1 to 3 lamps</li> <li>• Overall fixture efficiency must exceed 80%</li> <li>• Ceiling must have a reflectivity of 80% or greater</li> <li>• Fixture must be installed according to manufacturers Guidelines for pendant length and spacing</li> <li>• Uplight component must be 60% or greater</li> </ul>	<p><u><b>Lightolier</b></u>  Energos Series ☉  Lycel EL™ Individual (Joiner)  T5 – 1 Lamp 54 watt  T5HO – 2 lamp 54 watt  Agili-T Series  AGU T5 – 1 Lamp 28 watt ☉  AGS T5 – 2 Lamp 28 watt  AGR-AGW T5 – 2 Lamp 28 watt ☉  Neo Indirect AGD T5 – 1 Lamp 28 watt ☉  Neo Louver AGC T5 – 1 Lamp 28 watt ☉  Neo Lens AGH T5 – 1 Lamp 28 watt ☉  Coplaner Solo AGR T5 – 2 Lamp 28 watt ☉  Coplaner System AGK T5 – 2 Lamp 28 watt ☉  Coplaner System Louver AGN T5 – 2 Lamp 28 watt ☉  Coplaner System Lens AGT T5 – 2 Lamp 28 watt ☉  AGU T5 – 1 Lamp 28 watt ☉  ☉ = In board Occupancy Sensor is available for this fixture</p> <p><u><b>Ledalite</b></u>  Verge with MesoOptics Lens (Down kits do not comply)  T5 - 2 Lamp 54 watt  T5HO – 2 lamp 54 watt  Sync  T5 – 2 Lamp 54 watt  Chopstick  T5 - 1 Lamp 54 watt</p>	<p>HEF-P</p>	<p>Indirect and Direct/Indirect T5 or High Performance T8 Fixtures</p>	<p><b>New Construction</b>  <b>\$25 per 4ft. section</b></p> <p><b>Replacement</b>  <b>\$30 per 4ft. section</b></p>
---	--	--------------	--	--

<p><b>High Efficiency Low Glare Fixture</b></p> <ul style="list-style-type: none"> <li>• T5, T5HO and High Performance T8 systems are eligible</li> <li>• T8 lamps and ballasts must be listed on the CEE High performance T8 list or must meet the CEE High performance T8 specifications*</li> <li>• 1 Unit = 1 fixture with 1 or 2 lamps and 1 ballast</li> <li>• Overall fixture efficiency must exceed 80%</li> <li>• Must be a new fixture or a retrofit kid incorporating advanced lighting distribution and glare control features</li> </ul>	<p><b>Lightolier</b>  HP90 2' x 4' Direct/Indirect Recessed  T5 - 1 Lamp 28 watt  T5 - 2 Lamp 28 watt  HP90 Air 2' x 4' Direct/Indirect Recessed  T5 - 1 Lamp 28 watt  T5 - 2 Lamp 28 watt  HP90 2' x 2' Direct/Indirect Recessed  T5 - 2 Lamp 14 watt  T5 - 2 Lamp 24 watt  HP90 2' x 4' Direct/Indirect  T8 - 1 Lamp 28 watt  T8 - 2 Lamp 28 watt  HP90 1' x 4' Direct/Indirect Recessed  T5 - 1 Lamp 28 watt  T5 - 2 Lamp 28 watt</p> <p>Alter Concept Lens 2' x 4'  T5 - 1 Lamp 28 watt</p> <p><b>Ledalite</b>  Pure FX 2' x 4'  T5HO - 1 Lamp 54 watt  Pure FX 2' x 2'  TT5 - 1 Lamp 55 watt  Vectra 2' x 4'  T5HO - 1 Lamp 54 watt  Vectra 2' x 2'  TT5 - 1 Lamp 55 watt  Voice 2' x 4'  T5HO - 1 Lamp 54 watt</p>	<p>HEF-LG</p>	<p>Recessed High Efficiency T5 or High Performance T8 Fixture with Low Glare Features</p>	<p><b>New Construction</b>  <b>\$25 per fixture</b></p> <p><b>Replacement</b>  <b>\$50 per fixture</b></p>
<p><b>High Intensity Fluorescent</b></p> <ul style="list-style-type: none"> <li>• T5, T5HO and High Performance T8 systems are eligible</li> <li>• T8 lamps and ballasts must be listed on the CEE High performance T8 list or must meet the CEE High performance T8 specifications*</li> <li>• Each Unit must have a wattage greater than 125W</li> <li>• Must be installed in areas with ceiling heights of 15' or greater</li> <li>• 1 Unit = 1 fixture with 4-12 lamps</li> <li>• Overall Fixture efficiency must exceed 80%</li> <li>• In replacement projects, new fixtures must replace HID fixtures</li> </ul>	<p>Pending</p>	<p>HIF</p>	<p>New Fluorescent Fixture for High and Low Bay Applications</p>	<p><b>New Construction</b>  <b>\$35 per fixture</b></p> <p><b>Replacement</b>  <b>\$75 per fixture</b></p>
<p><b>Additional Incentive for Fixture Mounted Occupancy Sensor</b>  (For High Intensity Fluorescent)</p> <ul style="list-style-type: none"> <li>• New Construction or retrofit</li> </ul>	<p>The ULM Module for Recessed Fixtures</p> <p>Any Fixtures with the "☉" listed next to it.</p>	<p>OC-HIF</p>	<p>Fixture Mounted Occupancy Sensor</p>	<p><b>\$20 per sensor</b></p>

<p>*The consortium for Energy efficiency maintains specifications and a list for High Performance and Reduced Wattage T8 lamps and ballasts. The list is updated frequently and is available at <a href="http://www.cee1.org/com/com-lt/com-lt-main.php3">http://www.cee1.org/com/com-lt/com-lt-main.php3</a> If a CEE qualifying product is not available for a specific application please contact NYSERA.</p>				
<p><b>Lightolier Controls Items</b></p>				
<p><b>Wall Mounted Occupancy Sensors</b></p> <ul style="list-style-type: none"> <li>• Hardwired, passive infrared and/or ultrasonic wall-mounted occupancy detectors are eligible</li> <li>• Installations must comply with manufacturer's guidelines on coverage and maximum controlled watts.</li> <li>• New construction projects are not eligible</li> <li>• Occupancy sensors or installations with manual "on" override capability are NOT eligible</li> </ul>	<p>ITS2U</p>	<p>OC-1</p>	<p>Wall Mounted Occupancy Sensor</p>	<p><b>\$10 per Sensor</b></p>
<p><b>Remote Mounted Occupancy Sensor</b></p> <ul style="list-style-type: none"> <li>• Passive infrared and/or ultrasonic remote Mounted occupancy detectors are eligible</li> <li>• Installations must comply with manufacturer's guidelines on coverage and maximum controlled watts</li> <li>• Wall Switchplate mounted sensors are not eligible</li> </ul>	<p>ITSCS – Sensor ITSRPIU – Relay Pack *Relay pack is necessary For and Remote mounted Occupancy Sensor</p>	<p>OC-2</p>	<p>Remote Mounted Occupancy Sensor</p>	<p><b>\$50 per sensor</b></p>