Mass Save "Interim Pre-Qualified LED Fixture List" Requirements

Valid Through December 31, 2010

The Mass Save Program Administrators support the installation of LED Technologies as an energy conservation measure for our customers. In an effort to get more products to market and to facilitate the review of fixtures within the specification intent of both the ENERGY STAR and DesignLights Programs prior to their published lists, the Mass Save Program Administrators have developed the attached qualified products list for the following fixture types:

- Outdoor Pole/Arm-Mounted Area and Roadway Luminaires
- Outdoor Wall-Mounted Area Luminaires
- Parking Garage, Canopy & Low-Bay Luminaires
- Interior Track or Mono-Point Directional Lighting Fixtures
- Refrigerated Case Lighting
- Linear Panels (2X2 Troffers Only)
- High-bay/Low-bay Fixtures & High-bay Aisle Fixtures
- Integral LED Directional Replacement Lamps - MR16, PAR16 and PAR20
- Integral LED Directional Replacement Lamps - PAR30 & PAR38
- Outdoor Pole/Arm-Mounted Area and Roadway & Decorative Retro-fit kits

Please note that the LED products identified in the following tables are temporarily approved for Mass Save incentives through December 31, 2010 for both the prescriptive Retrofit, New Construction applications and the Custom application where applicable. After December 31st, only ENERGY STAR and Design Lights Consortium (DLC) approved products will be eligible for incentives. If this projected date is modified for any reason, the Mass Save Program Administrators reserve the right to terminate or extend the eligibility period of this list.

Listing of product by Mass Save does not guarentee that the products will be listed by DesignLights or Energy Star in the future. Be aware that Energy Star and DesignLights will be reviewing additional test data (In -situ and LM-80) and that their specifications are subject to change in the future. This interim list is not all-inclusive, but rather a compilation of fixtures that have been reviewed to date. Manufacturers wishing to have eligible products reviewed for inclusion in the list, should submit the following data:

1. **Product Literature and Warranty**
2. **LM 79 Test Report**
3. **IES File**
4. LM 80 Test Report (required for retro-fit kits)
5. In-situ Temperature Test Report (required for retro-fit kits)

Submit LED Product to Kelly Cota, email: kelly.cota@us.ngrid.com