



Preliminary Information Request (PIR)

Below you will find a list of information we will need to begin evaluation of your product/s. Please provide as much of the information as possible where applicable.

Applicant Information

Company Name, Address, Contact name, Phone, Fax, Email, etc.

Manufacture Information

Company Name, Address, Contact name, Phone, Fax, Email, etc.

Product or Product Line Category

I.e. Bollards, Portable, Display Case Luminaires, etc.

Model Number/s of Fixture/s to be evaluated

Physical Specs

1. Applied Voltage – Numerical Value
2. Current – Numerical Value
3. Power – Numerical Value
4. Power Factor – Numerical Value
5. THD total harmonic value – Numerical Value
6. Other

LED Information

1. Manufacture
2. Model Number
3. CCT
4. Lumen Maintenance
5. Life Rating
6. Configuration (i.e. X Strings of Y LEDs in series)
7. Other

Certifications and Statements of Compliance

Please provide any associated testing data, actual test reports, not approval forms.

1. FCC Part 15 Compliance
2. UL Files or similar certification, (i.e. CSA, ETL, etc.)
3. IP or Wet Location ratings
4. Any other ratings, certifications, or statements of compliance including those of the manufacture's factory.

Manufacturing Information

1. BOM – Bill of Materials, component recognition, data sheets, and list of all approved vendors for any generic components.
2. Electrical Circuit Diagrams – Actual schematics and diagrams which match samples precisely (not generic).
3. Mechanical Evaluation – Fit, finish, verbal comments. Let us know anything you'd like to point out on the mechanical side that helps extend the life of your product, i.e. potting material with a fill that aides in the cooling of potted PCBs.

Summary Statement – Describe the samples to be reviewed, potential and real risk factors related to the products being tested. End Product Risk Management and considerations specific to the related power system.

Let us know anything you'd like to point out that helps extend the life of your product, like handling or QC procedures.