

# LCD Lighting, Inc. Requirements Checklist

Date: \_\_\_\_\_

## General Information:

Company: \_\_\_\_\_ P.O. \_\_\_\_\_

Name of Contact: \_\_\_\_\_ Tel: \_\_\_\_\_

Address: \_\_\_\_\_ Fax: \_\_\_\_\_

City/Town: \_\_\_\_\_ State: \_\_\_\_\_ Country: \_\_\_\_\_ Zip: \_\_\_\_\_

Type of Business: \_\_\_\_\_

## Application:

General Display: \_\_\_\_\_

Mil Qual: \_\_\_\_\_

Avionics: \_\_\_\_\_

Instrument: \_\_\_\_\_

Industrial: \_\_\_\_\_

## Prototype Forecast:

Prototype Qty: \_\_\_\_\_

Delivery Needed: \_\_\_\_\_

## Production Forecast:

First Year: \_\_\_\_\_

Second Year: \_\_\_\_\_

## Display and/or Light Source Info:

Edge Light: \_\_\_\_\_ Back Light: \_\_\_\_\_ LCD Mfr: \_\_\_\_\_

Display Size: \_\_\_\_\_ Display Brightness: \_\_\_\_\_

LCD Transmission: \_\_\_\_\_ Diffuser Transmission: \_\_\_\_\_

Lamp Dia. \_\_\_\_\_ Lamp Dwg. No. \_\_\_\_\_

Lamp Power: \_\_\_\_\_ Lamp Surface Brightness: \_\_\_\_\_

## Lamp Color Coordiantes Data:

X = \_\_\_\_\_ u' = \_\_\_\_\_ T<sub>K</sub> = \_\_\_\_\_

Y = \_\_\_\_\_ v' = \_\_\_\_\_ r = \_\_\_\_\_

**Characteristics:**

Luminance Uniformity: \_\_\_\_\_

Chromaticity Uniformity: \_\_\_\_\_

If HC, Filament Current: \_\_\_\_\_

If CC, Arc Current: \_\_\_\_\_

Arc Current: \_\_\_\_\_ Arc Voltage: \_\_\_\_\_

Fil. Heating Voltage: \_\_\_\_\_ Fil. Heating Current: \_\_\_\_\_

Environmental Temp Range: From \_\_\_\_\_ to \_\_\_\_\_

Power Supply Type: \_\_\_\_\_

Dimming Requirements: \_\_\_\_\_

Vibration Requirements: \_\_\_\_\_

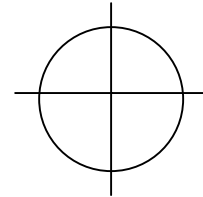
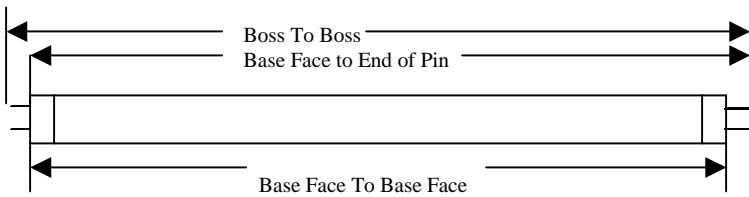
Thermal Shock Requirements: \_\_\_\_\_

Type of Specs: Military/Civil/Commercial, Etc. \_\_\_\_\_

**Aperture or Reflector Information:**

Aperture/Reflector size: \_\_\_\_\_

Draw Orientation:

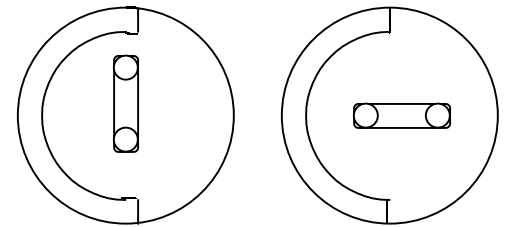


Boss to Boss Dim.: \_\_\_\_\_

Pin Alignment:

Base Face to End of Pin Dim.: \_\_\_\_\_

Base Face to Base Face Dim.: \_\_\_\_\_



**Sales Information:**

OEM, Distributor or User? \_\_\_\_\_

Type of Equipment Lamps will be installed into: \_\_\_\_\_