# LUNAR ACCENTS DESIGN CORPORATION CUSTOM DESIGN APPLICATION INSTRUCTIONS

Source files @ http://www.LunarAccents.com/nav-getting-started.html

# **Project Classification**

To simplify the initial stages of the design process, we will classify your project as either "simple" or "complex". Simple projects are identified as those which do not require any special drive circuitry or exhibit excessive heat dissipation. Complex projects do require special drive circuitry or exhibit excessive heat dissipation.

## **Price Quotations**

Our website contains a variety of customizable sample products routinely utilized in many projects classified as simple. For additional information, refer to the "products" section of our website. To receive a price quotation for a project classified as complex, please complete and submit the custom design application. Issuing price quotations for complex projects can take up to 72 hours, but may take much longer depending on specifics.

#### **Lead Times**

The standard lead-time for our prototype package is typically 6 to 8 weeks from the official "start date" to shipping. Subsequent to reception of payment and all required technical information, Lunar Accents Design Corporation can provide an official project start date. Some projects can take longer, especially those classified as complex. If your project is time-sensitive, you may select a priority prototype service for an additional fee.

#### **Discounts**

A commitment to an initial 1000-piece production run may entitle that client to a discount equal to 100% of any initial engineering or prototype costs associated with that production run. This discount will appear as a credit on the invoice corresponding with that production run. To check eligibility, please mention this discount opportunity prior to ordering the initial prototype or engineering services. This discount is only valid for certain projects and additional restrictions may apply.

## **Confidentiality and Ownership Rights**

Lunar Accents Design Corporation does not share or sell project or personal information with third parties, with the exception of legitimate law enforcement agencies. Lunar Accents Design Corporation does not claim ownership rights for projects associated with our clients, without prior permission.

# **Completing the Application**

## Section 1: General Information

Required fields in this section include first name, last name, address number and street, and at least one contact reference such as phone or email address. Your completed prototype will be shipped to the address provided in this section. You can specify your preferred communication and document transmittal methods if you wish.

## Section 2: Business Strategy

All fields within this section are required, and will help us to learn more about your company outlook. Please be sure to complete all applicable fields, and be as descriptive as possible for items requiring a description. Some fields in this section may not apply for products intended for personal use.

#### Section 3: Project Description

Required fields in this section include project name and description of operation. The project name will serve as an official reference, and may consist of any fictitious name. Description of operation should offer details about the applied application of your completed product. If you have requirements for utilizing a specific LED, you should specify the part number and manufacturer. If you do not wish to specify a specific part number, you may chose to specify LED characteristics, such as color, beam angle, or luminous output. If you are not sure what LED characteristics are required, you may leave this section blank.

#### Section 4: Blue Prints

Your blue print does not have to be of professional origin. However, you should depict as much information as possible including overall dimensions, component locations, mounting holes, board artwork, and power terminal locations or sizes. You can designate letters to the dimensions or components and provide a corresponding description in the blocks located below the blue print field. These letters will only be utilized during the initial design process and will not appear on your prototype. If you already have a blue print, simply attach it to you application. If you are not sure how your project blue print should appear, you may leave this section blank.

#### Section 5: Power

The power origin specifies where electrical power will originate. If you product is intended for indoor use, you would most likely select 110-120 volts AC. If your product is indented for automotive use, you would most likely select 12.0-13.8 volts DC. If other, select other and provide details below. A Power conversion device may be required to couple your product with the power origin. A few examples of power conversion devices include "wall transformers" and "regulated power supplies". If you know you will require a power conversion device and would like to specific a specific device, be sure to provide the details as well as part numbers and manufactures when possible. If you are not sure or do not require a specific power conversion device, you may leave this section blank. If a power conversion device is required, we will select one for you.

#### Section 6: Additional Details

Special operating functions include any function besides normal LED illumination. Several examples may include strobe, sequencing, pulse driving, dimming, dual intensity, or a simple on-off switch. In the section entitled "Additional Parameters", you may elaborate on any aspect of the custom design, as required.

## **Application Submittal**

After you have completed this application, please sign name, print name, and date as required in section 7. Please mail the original design application to Lunar Accents Design Corporation at the address below. Please notify us to receive a copy of your design application along with shipment of your prototype. You also have the option to email a copy of this application in order to receive immediate services. However, we must receive the original, signed application, before your prototype can be shipped.

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#### Liabilities

Upon completing this custom design application, you agree to assume full liability for any UL or CE guidelines, patent violations or safely hazards that your completed product may present. Additionally, you understand that your completed product may not be intended for use in life support or military applications. Furthermore, you accept all typical hazards associated with light emitting diodes including eye damage from direct light exposure. Finally, you agree to assume responsibly for final product testing prior to distributing any product to the enduser.