

# KENDALL COUNTY DARK SKIES OUTDOOR LIGHTING PERMIT APPLICATION KENDALL COUNTY, TEXAS

Permit No. \_\_\_\_\_

## 1. APPLICANT INFORMATION (Please print or type)

Applicant Name \_\_\_\_\_  
Applicant Mailing Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
Home Phone \_\_\_\_\_ Daytime Phone \_\_\_\_\_ Email \_\_\_\_\_  
Property Owner's Name \_\_\_\_\_ Phone \_\_\_\_\_  
Property Owner's Mailing Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

## 2. LOCATION OF PROPERTY

Street Address \_\_\_\_\_ Site Zip Code \_\_\_\_\_  
Subdivision \_\_\_\_\_ Section \_\_\_\_\_ Block \_\_\_\_\_ Lot \_\_\_\_\_  
(Provide the following if property is not part of a platted subdivision)  
Survey Name \_\_\_\_\_ Abstract Number \_\_\_\_\_ Acreage \_\_\_\_\_

## 3. DESCRIPTION OF PROPOSED OUTDOOR LIGHTING

The Applicant hereby acknowledges and agrees to be bound to Commissioners' Court of Kendall County in ensuring that all provisions, conditions and requirements attached to the issuance of the Camp Bullis Dark Skies Zone Outdoor Lighting Permit including, but not limited to:

- 1) All regulated outdoor lighting shall be International Dark-Sky Association (IDA) products installed and maintained according to the manufacturers specifications and/or IDA's specifications with the intent to avoid interference with the night training of Camp Bullis.
- 2) The on-going proper maintenance of any permitted outdoor lighting is a condition of the approved permit.

The permit applicant understands and agrees that the County Engineer, or his authorized agent, may make scheduled or unscheduled inspections of the property upon the issuance of the permit. The applicant acknowledges that the proposed outdoor lighting must be inspected after it is finished. If the permit applicant is a corporation, partnership or other legal entity other than a natural person, then the undersigned acting as the authorized representative of said entity will be responsible for ensuring the entity's compliance with all provisions, conditions and requirements of the outdoor lighting permit.

**KENDALL COUNTY HEREBY DISCLAIMS ALL REPRESENTATIONS AND WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT.**

In no way does Kendall County's issuance of a permit, under this Title, constitute an endorsement or warranty of the Applicant or the quality of the Applicant, Applicant's officer, agent or employee's workmanship.

I, \_\_\_\_\_, the undersigned, have carefully reviewed this application and my answers to all questions. To the best of my knowledge, the answers are all true and correct.

**SIGNATURE** of Applicant/Agent or Attorney \_\_\_\_\_ Date \_\_\_\_\_

Approved     Denied    Reason(s) for denial: \_\_\_\_\_

**SIGNATURE** of Authorized Agent of Kendall County \_\_\_\_\_ Date \_\_\_\_\_

**When all work has been completed, notify the County Engineer in writing and mail notices to  
400 E. Blanco Road, Boerne, Tx 78006.    Development@co.kendall.tx.us**

# LIGHTING PERMIT APPLICATION

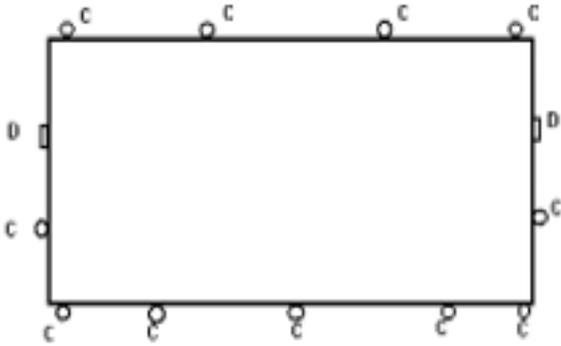
## LUMEN OUTPUT CALCULATION WORKSHEET

Fixture	Type	Wattage	Lumens per Fixture	Total Number of Lamps	Shielding	Total Lumens
A						
B						
C						
D						
E						
F						
G						
H						
I						
J						
K						
L						
M						
N						
P						
Q						
R						
S						
T						
U						
V						
W						
X						
Y						
Z						
<b>Total Lumen</b>						

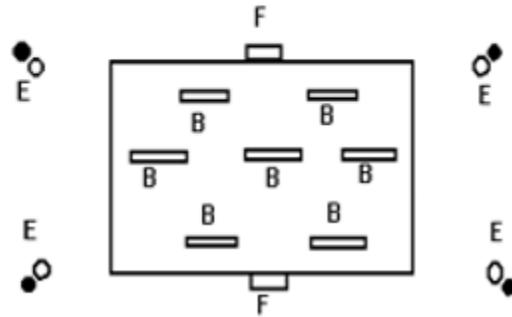
## EXAMPLE LIGHTING SITE PLANS

See the “Typical Building” example and “Typical Canopy” example below.

### TYPICAL BUILDING



### TYPICAL CANOPY



## HOW TO COMPLETE THE LUMEN OUTPUT CALCULATION WORKSHEET

See the chart below. The first column of the lumen output calculation worksheet table (labeled ‘fixture’) should correspond with the labeling of the fixtures on the site plan. Note– proposed *interior* fixtures should not be included.

Fixture	Type	Wattage	Lumens per Fixture	Total Number of Lamps	Shielding	Total Lumens
A	Interior	NA	NA	NA	NA	NA
B	Fluorescent	35 W	2,975	7	Full shield	20,825
C	Incandescent	100 W	1,750	11	Full shield	19,250
D	High Pressure Sodium	35 W	2,250	2	Full shield	4,500
E	High Pressure Sodium	50 W	4,000	4	Full shield	16,000
F	Metal Halide	250 W	16,000	2	Full shield	32,000
<b>Total Lumen Calculation</b>						<b>92,575</b>

### 3.3 Additional Requirements for Dark Sky Permits

#### A. APPLICABILITY

1. A Dark Sky Permit shall be required for any project in Kendall County, before new lighting is installed.
2. If applying for a Development Permit, the Dark Sky Permit Application shall be submitted with the Development Permit and the two shall be decided concurrently.
3. A Minor Dark Sky Permit Application may be submitted for a single-family residential lot.

#### B. PREAPPLICATION MEETING

1. The developer or developer's representative shall attend a preapplication meeting with the County Engineer prior to submitting an application for a Dark Sky Permit.
2. The preapplication meeting for a Dark Sky Permit can be combined with the Preapplication Meeting for the Development Permit.
3. At the preapplication meeting, the County Engineer shall review the lighting requirements with the developer or developer's representative.
4. The developer or developer's representative shall present preliminary plans for the project to the County Engineer at the meeting.
5. No more than three (3) months shall pass between the preapplication meeting and submittal of the Dark Sky Permit application. If more than three (3) months pass before the application is submitted, a subsequent Preapplication Meeting shall be required.

#### C. SUBMITTAL REQUIREMENTS

1. Submittal Requirements for a Minor Dark Sky Permit
  - a. Completed application
  - b. Payment of the permit application fee, as established by the County
  - c. Proof of ownership
  - d. Lighting specification sheets
  - e. Site plan/drawings showing location of the lights
  - f. Elevation view of the house with light location, if applicable
2. Submittal Requirements for a Dark Sky Permit for any other type of project or property, including but not limited to residential subdivisions
  - a. Application
  - b. Payment of the permit application fee, as established by the County
  - c. Proof of ownership
  - d. Site Plan
  - e. Engineered lighting plan
  - f. Lighting specification sheets for elements of the engineered lighting plan
  - g. Subdivision covenants and restrictions shall specify the types of fixtures that are allowed on individual lots.

#### D. DECISION AGENT

The County Engineer grants Dark Sky Permits.

#### E. SCOPE OF APPROVAL

The Dark Sky Permit shall only grant the permit holder permission to install lights on the property.