## the night

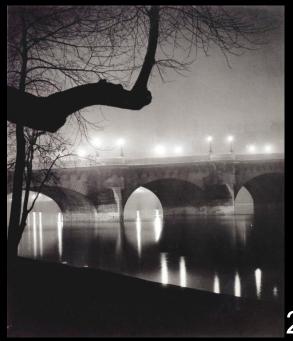
the phenomena of light and darkness





## Drill: Describe at least one interesting aspect about each photograph







"Night time is really the best time to work. All the ideas are there to be yours because everyone else is asleep."

-Catherine O'Hara

"At that hour a twilight world comes into being, a world of shifting forms, of false perspectives, [and] phantom planes."

-Brasaii

# WHAT MAKES PHOTOGRAPHING AT NIGHT SO EXCITING?



1. Mysterious, low-light situations create interesting dynamics between shadows and light sources.

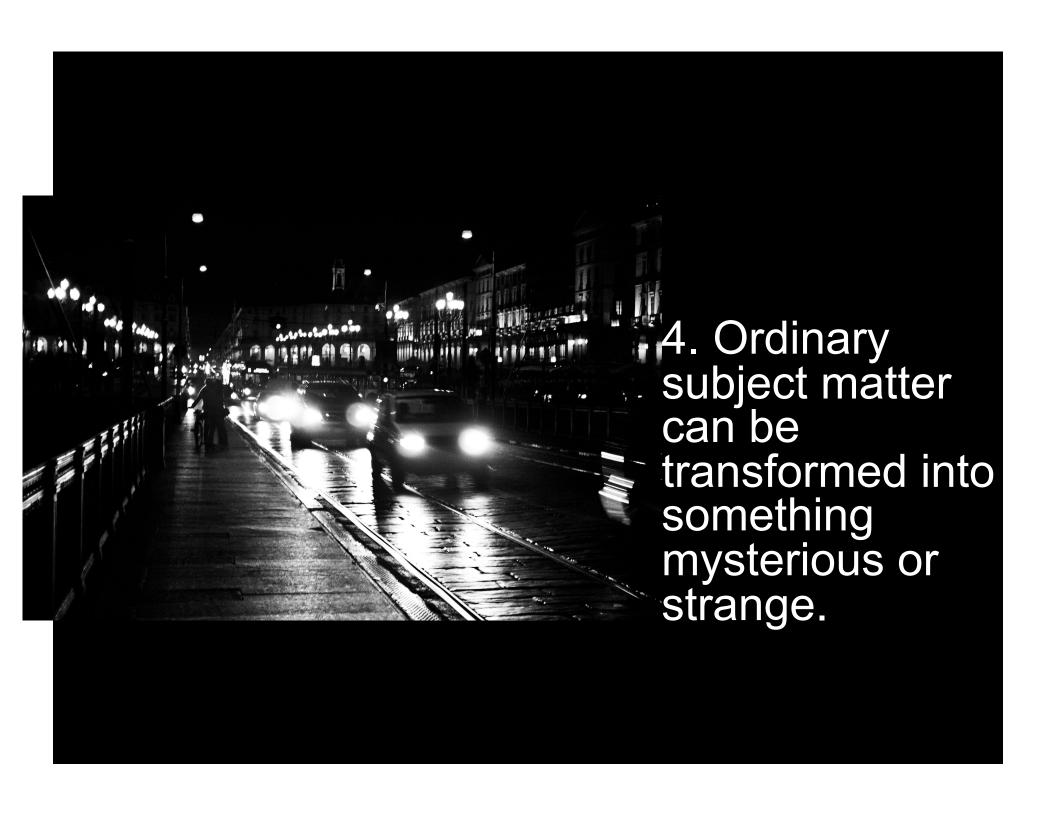




2. Light sources can be controlled and emphasized with the camera.



3. Slow shutter speeds allow the camera to pick up movement in interesting ways.



#### THE NIGHT

#### **BRAINSTORM:**

On your worksheet, respond to the following questions using <a href="mailto:complete sentences">complete sentences</a>.

- 1. What experiences have you had in the night?
- 2. What happens to light & shadows at night?
- 3. What kinds of phenomena do you see at night that you never see at any other time?
- 4. What kinds of colors do you see at night?
- 5. What is supernatural or fantastic about the nighttime?
- 6. What do you wish you could see happen during the night & capture with your camera?





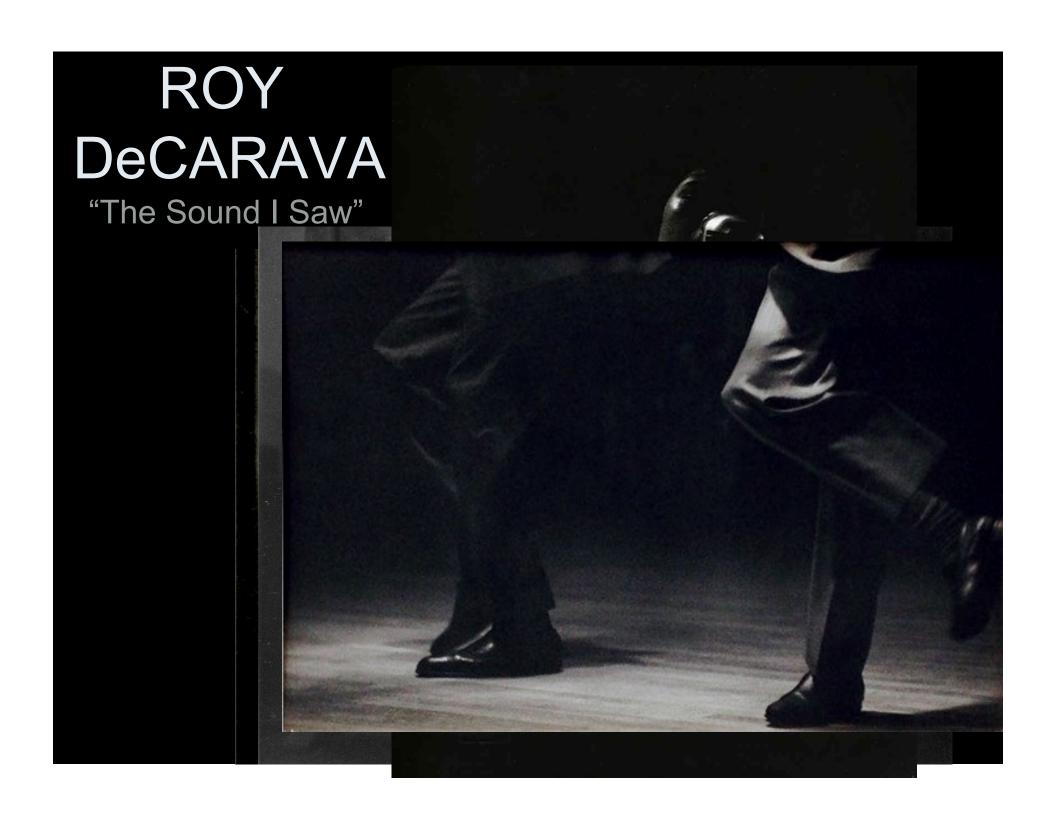


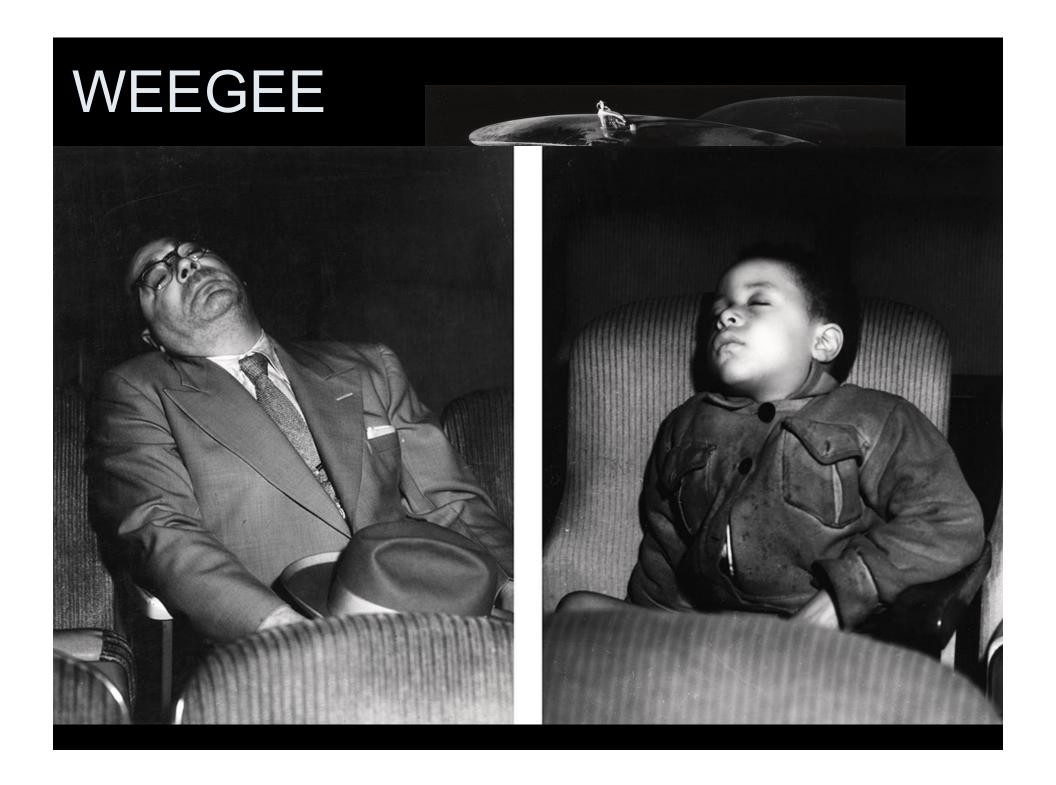


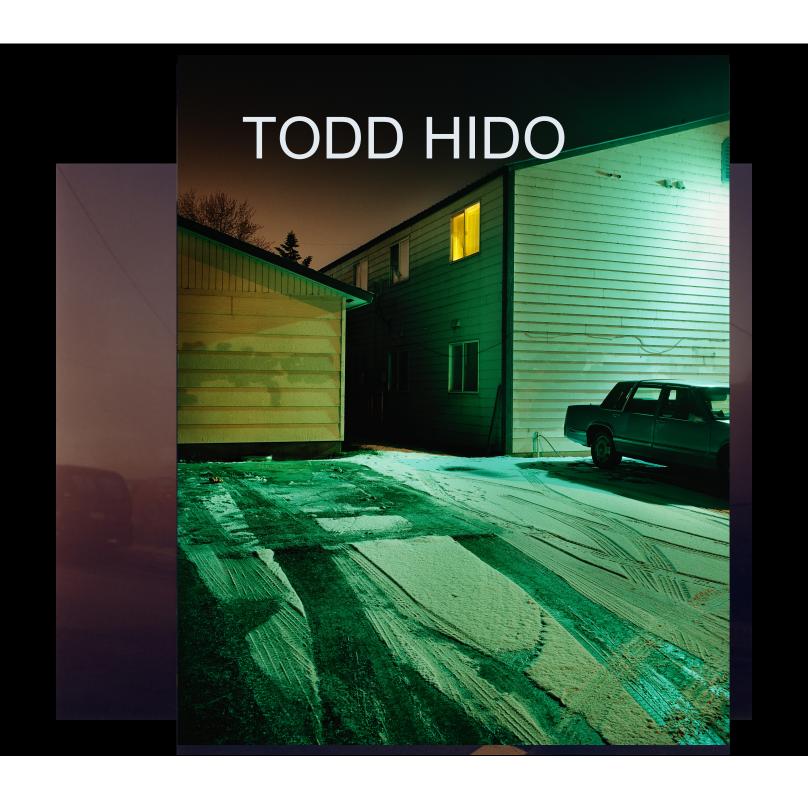


- Sleep / Lack of sleep / night owl
- Night activities
- Ghost tours

- Light intensifies / Dramatic
- Fireworks, Stars, moon, glow sticks.
   Fireflies, street signs and lights
- Mysterious
- Cinematic







### PATRICK JOUST



#### THE NIGHT

#### **BRAINSTORM:**

On your worksheet, respond to the following questions using <a href="mailto:complete sentences">complete sentences</a>.

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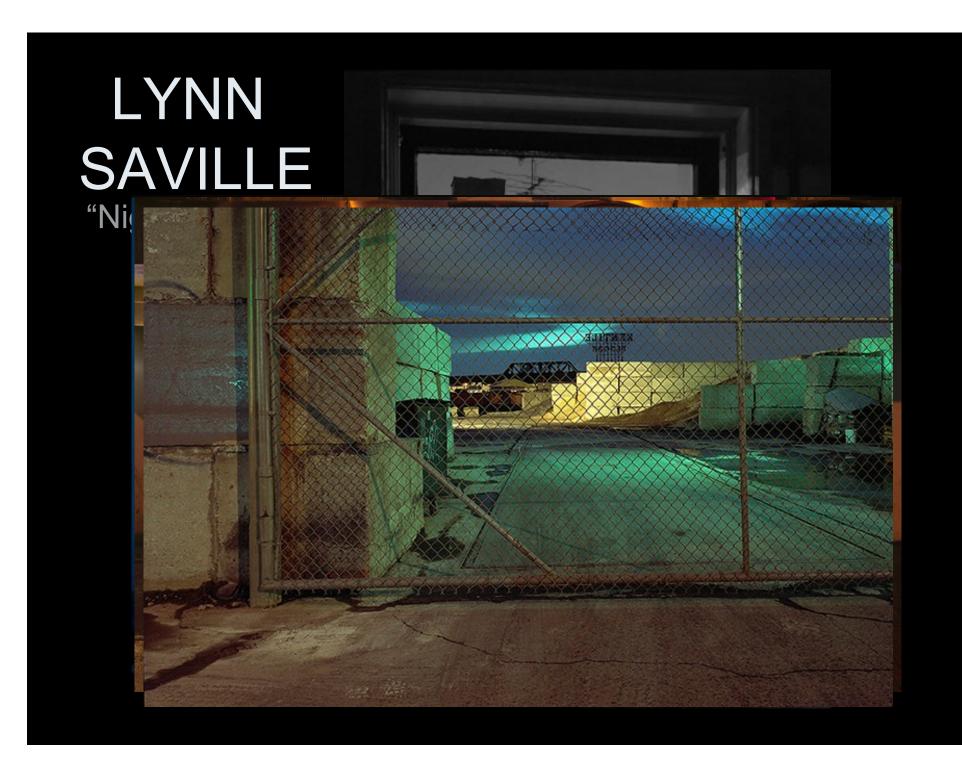


- Walking dog, Drive in movie, City, Sleep, Night owl, Street hockey, carnival, Bonfire, late night drive.
- Longer, creepy, more dramatic, intensity,
- Scary things, nocturnal animals, the moon, stars, meteor showers, clouds, car lights, street lights, City lights, signs
- Horror film? Less people, desolate,
   Can't see, creepy, empty, quiet,

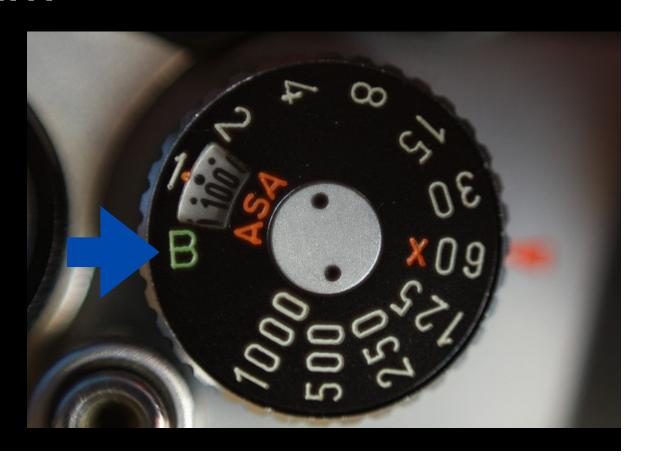
"New York City at night is a totally different creature than it is during the day... ...under the moonlight or generic fluorescent light, people's expressions glow and they look more beautiful."

HIROYUKI ITO





### LONG EXPOSURES WITH FILM



### LONG EXPOSURES WITH FILM

<u>SET UP: TIPS &</u> MUST-DOs

\*Choose 2-3 different ideas to shoot

- 1. Set up camera on tripod or steady surface
- 2. Frame your composition
- 3. Keep aperture LARGE (f/2-f/8)
- 4. Keep shutter speed under 60 or B (Bulb)
- 5. Use Meter for shadows & middle values

AS A STARTING POINT - this will allow more details to show

6. Bracket your exposures & record settings

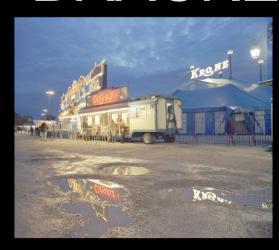
### METERING FOR NIGHT PHOTOGRAPHY

Meter off shadows and middle values as a starting point (Light Meter app works best!)



Taking multiple exposures of a shot at slightly different settings (f-stops and/or shutter speeds)

#### BRACKETING



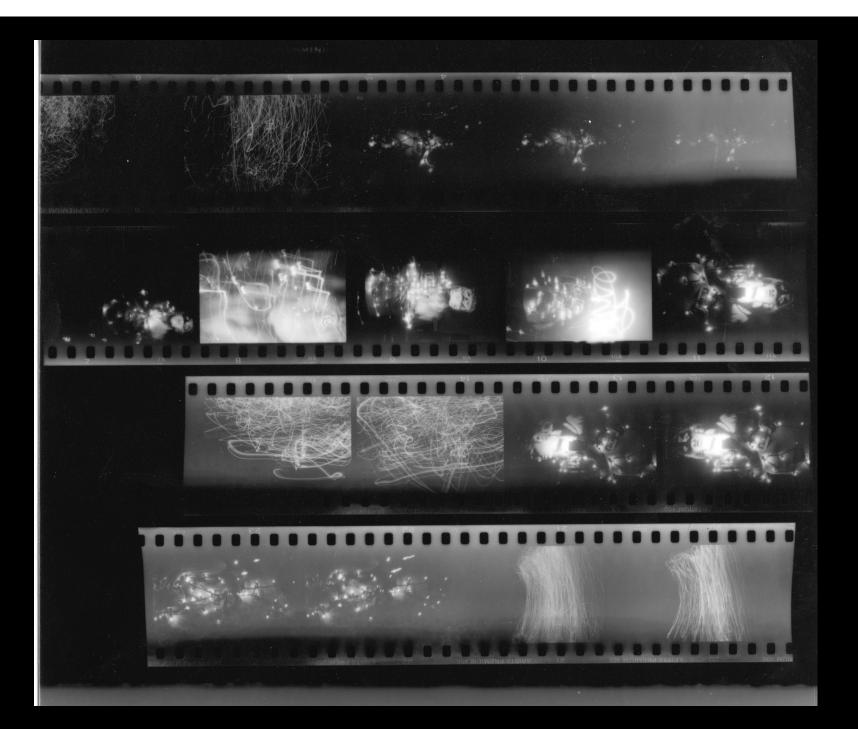
f/4, 10 seconds

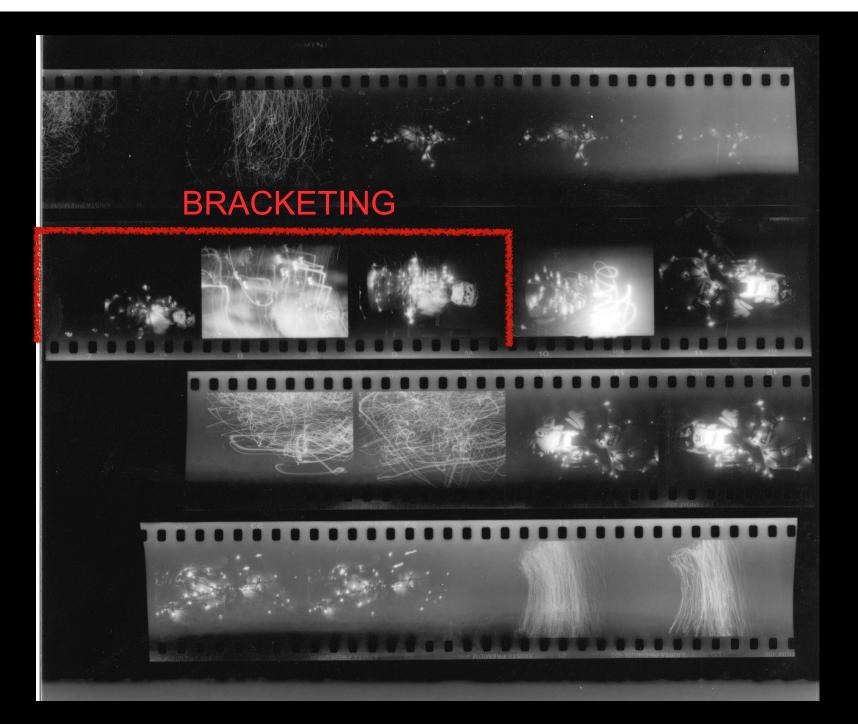


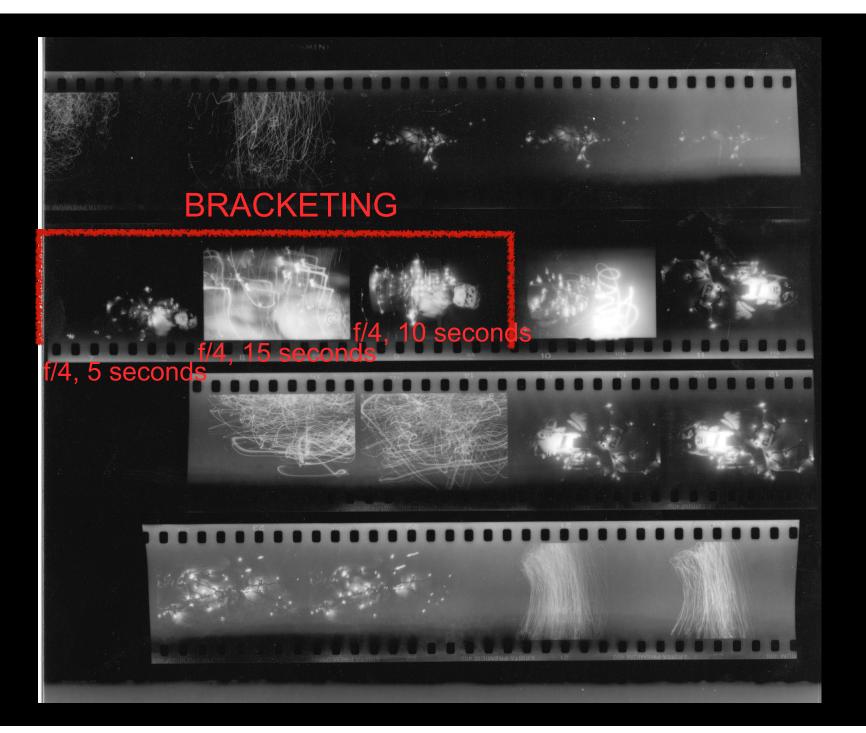
f/4, 8 seconds



f/4, 5 seconds







#### Film in Class

 In your groups, each student will bracket and expose for ONE idea!

Bracket your Aperture 2.8 / 4 / 5.6

Light paint your ideas

Use your digital as inspiration

#### WHAT DO YOU WANT TO CAPTURE ABOUT THE NIC

Phenomena/activity that occurs a

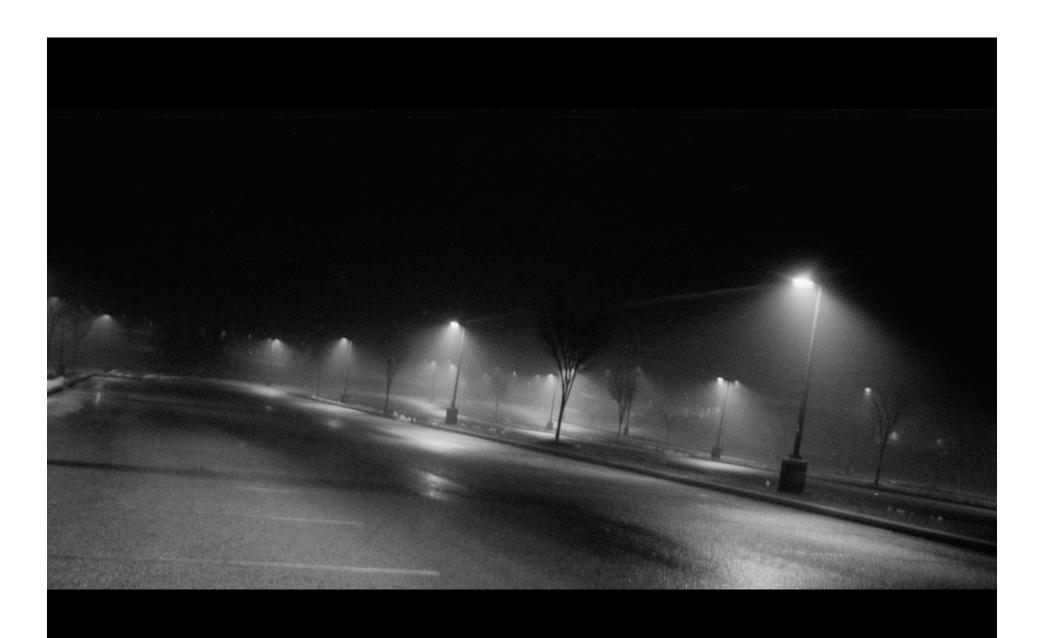
night

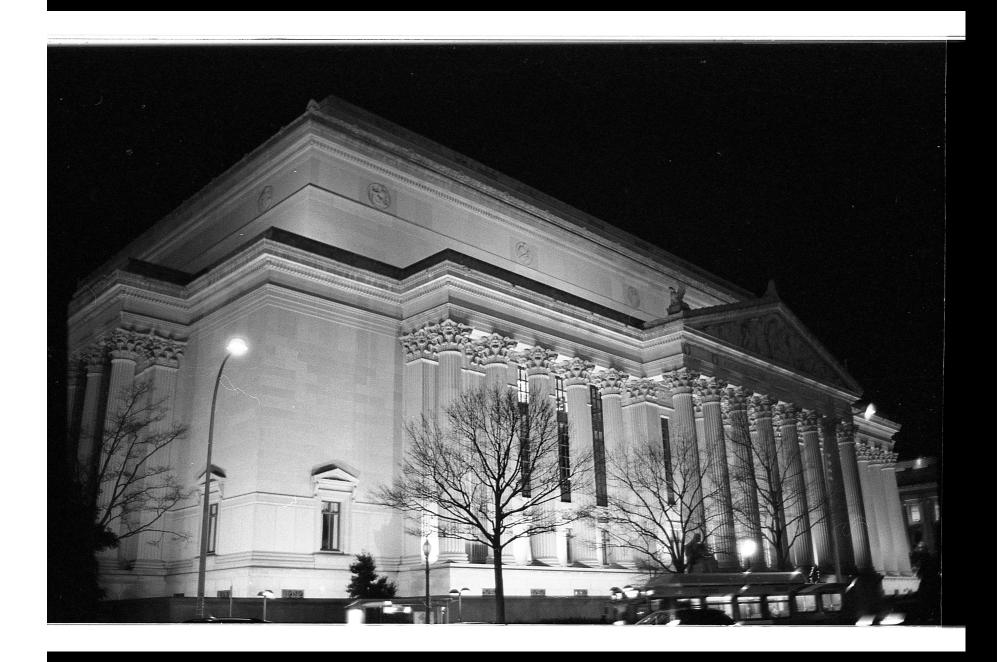




The night itself (the atmosphere)























## What is the *bulb* setting on the shutter speed dial, and what does it do?

The *bulb* setting, (or "B" on the shutter speed dial), allows a photographer to control how long the shutter remains open on a camera. By using the bulb setting, you can hold the shutter open on your camera for an indefinite amount of time!

#### keeping track of your exposures...

• You <u>must</u> keep track of your aperture and exposure times when using the bulb setting, because you must experiment with a variety of settings in order to know which ones will work the best.

## What are some things that you MUST DO in night photography?

## What are some things that you MUST DO in night photography?

- Aperture 2 11
- Shutter under 60 to B
- Steady camera on SOLID surface
- Bracket your exposure time
- Record your time
- Only shoot 2-3 ideas

#### Night

- Reflect on the experiences you have had in the night. Think back to something you once experienced when you were younger, or maybe just the other evening that you remember being mesmerized by.
- What happens to light and shadows at night?
- What makes nighttime so enchanting yet fearsome all the while?
- What kinds of phenomena do you see at night that you never see at any other time?
- What kind of colors do you see at night?
- What is supernatural or fantastic about the nighttime? (consider the northern lights, or moonlight, or constellations, etc.)
- What do you wish you could see happen during the night, and capture in your camera?

## Night Photography Planning PEOPLE ENVIRONMENTS LIGHTING

10 Ideas!

Set up.

Who? What? Where?

What supplies?

Props?

What kind of Lights?