

Close up photography

Things to think about

Things to consider

Depth of Field

Critical Focussing

Angle of Camera : Subject

Lighting

Shutter Speed : Aperture

Camera Mode

Example:

F14 1/160th sec ISO 800

Distance 18inches

Camera Mode: Aperture Priority

Lighting: LED Ring Light



Things to consider

Depth of Field

The distance in front and behind the actual focus point that is acceptably sharp. [CLICK](#)

Critical Focussing

Between the wings

Angle of Camera : Subject

45 degrees ish

Example:

F14 1/160th sec ISO 800

Distance 18inches

Camera Mode: Aperture Priority

Lighting: LED Ring Light



Composition

This one Doesn't work as well

Front leg blurred.

Subject movement or DOF?



Things to consider

Lighting

Soft and shadowless usually

Ring light, diffused LED

Remember Colour Temperature

Shutter Speed : Aperture

Usually Aperture priority to control Depth of Field

Camera Mode

DSLR = Aperture Priority or Manual

Scene Mode Setting =
Close Up or Macro (Probably triggers flash)

Example:

F14 1/160th sec ISO 800

Distance 18inches

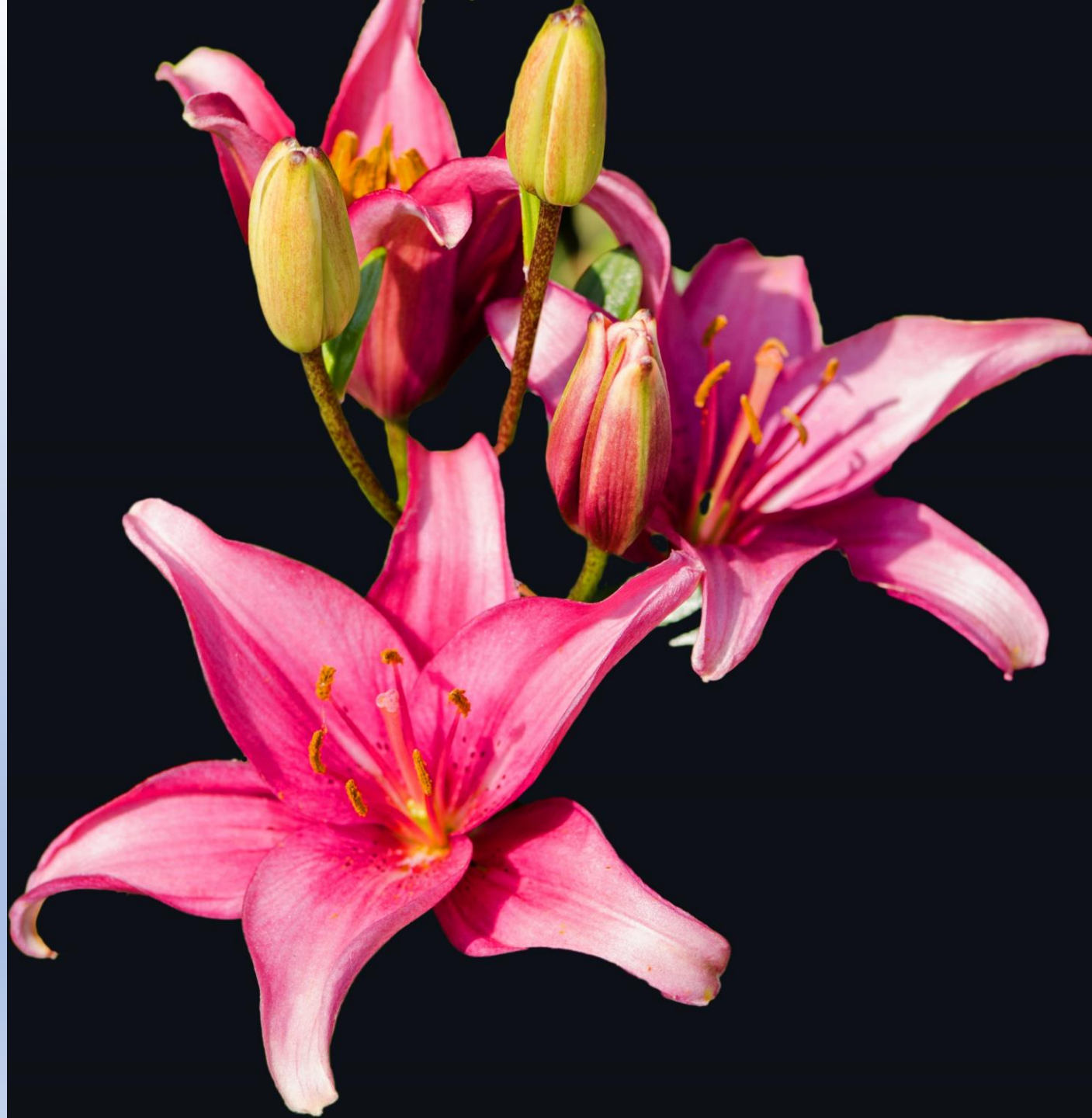
Camera Mode: Aperture Priority

Lighting: LED Ring Light





Get rid of the
background



**Bright direct
sunlight
softened
with
ringlight**

**Focus
distance
12 inches**

**1/250
f20**





ISO 800
F16
1/400
SEC

55-300
LENS AT
185MM

FOCUS
DISTANCE
60
INCHES

DOF
2 INCHES



Any Lens will do

Sigma 150-500

Focus Distance
About 15 feet

ISO 1600

Focal Length

500mm

1/200sec

F9

DOF 3.5inches



Sigma 150-500

Focus Distance
About 15 feet

ISO 1600
Focal Length
500mm
1/640th sec
F9

DOF 3.5inches

