# FLASH PHOTOGRAPHY

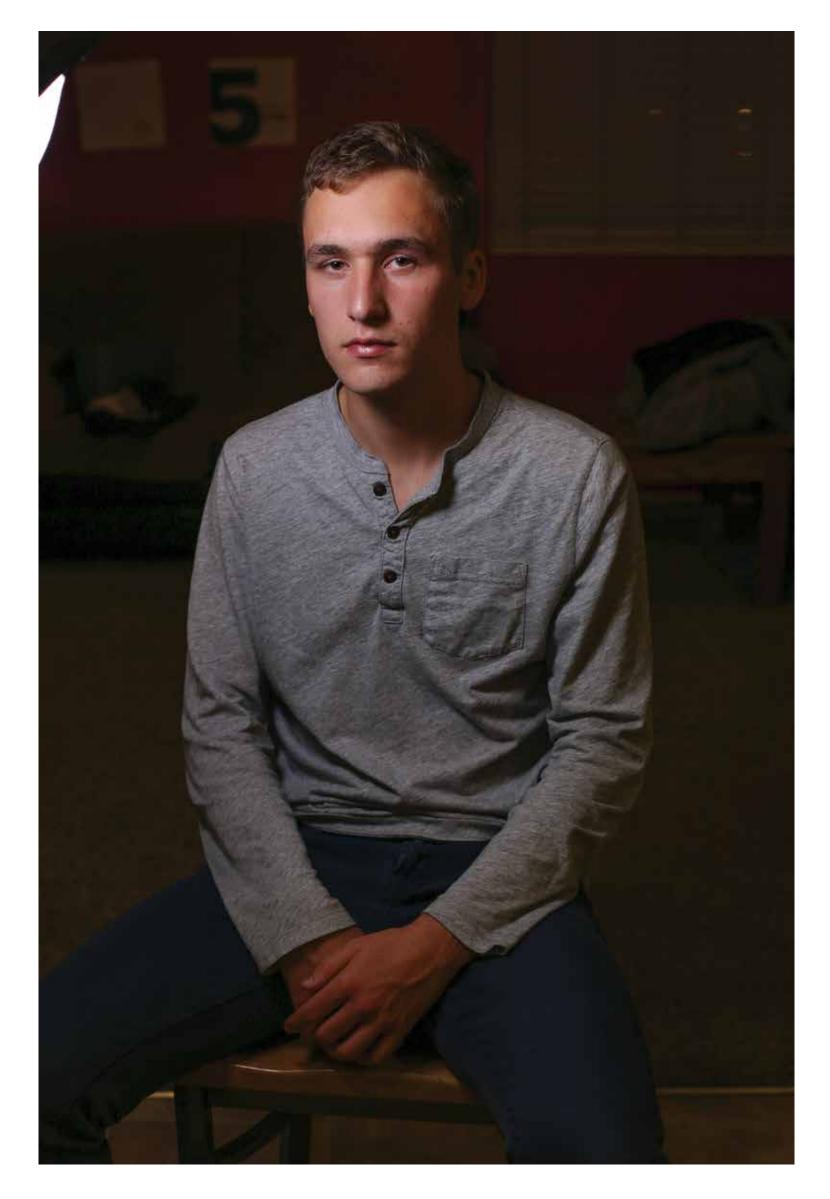
# SHUTTER SPEED:

Controls ONLY ambient light

DOESN'T AFFECT THE FLASH!

#### **Ambient Light:**

- \* Light that is already in the room
- \* Constant Light
- \* Sunlight



f/4 1/30 ISO: 100



f/4 1/200 ISO: 100

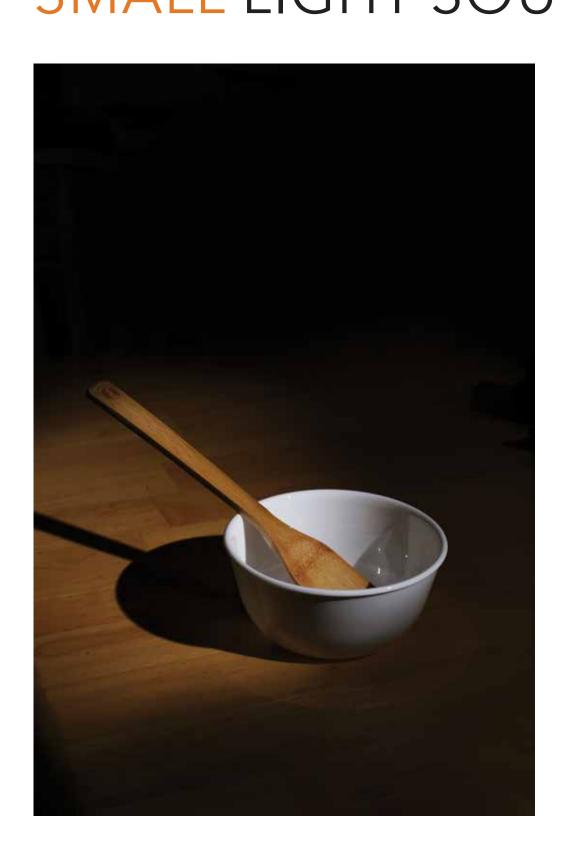
# APERTURE AND ISO:

Control flash and ambient light

### LIGHT QUALITY

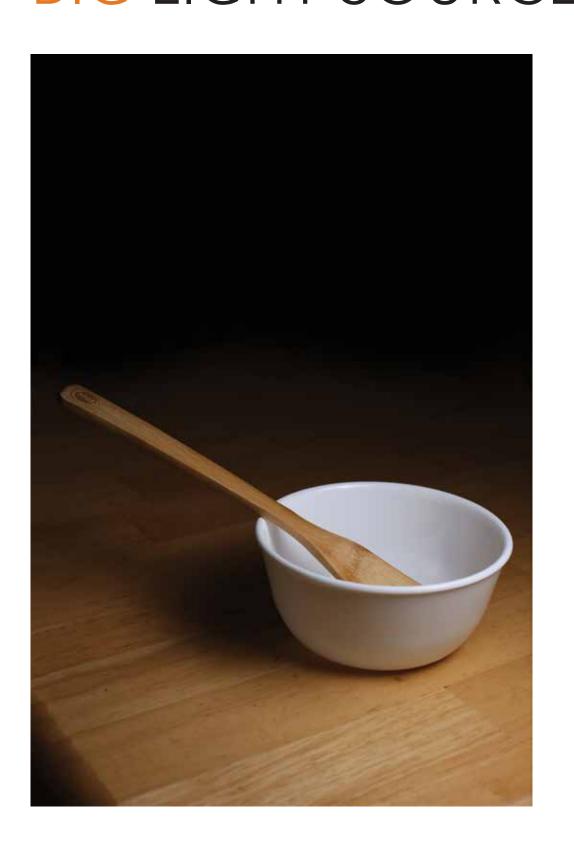
HARSH LIGHT

SMALL LIGHT SOURCE

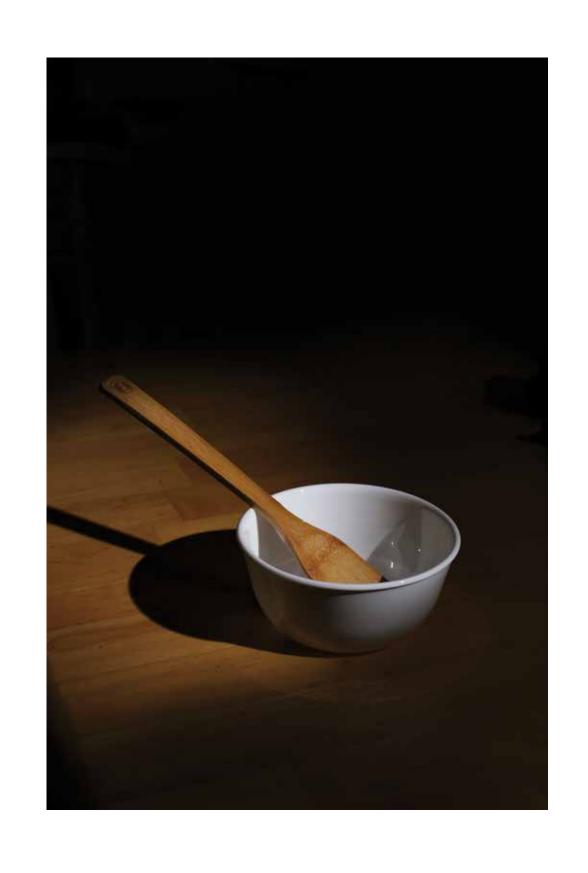


SOFT LIGHT

BIG LIGHT SOURCE



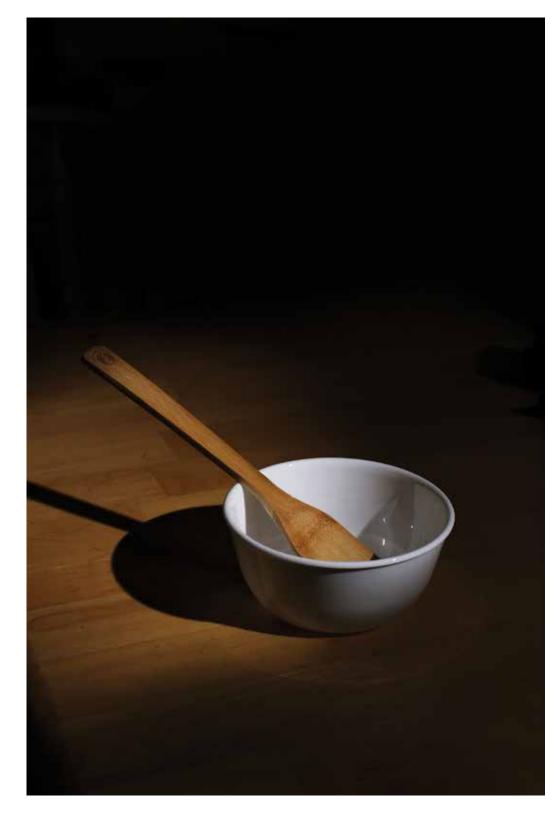
HARSH LIGHT SMALL LIGHT SOURCE





#### SAME DISTANCE OF LIGHT SOURCE FROM THE SUBJECT

#### DIFFERENT MODIFIER



**SNOOT** 



**XL ROGUE** 

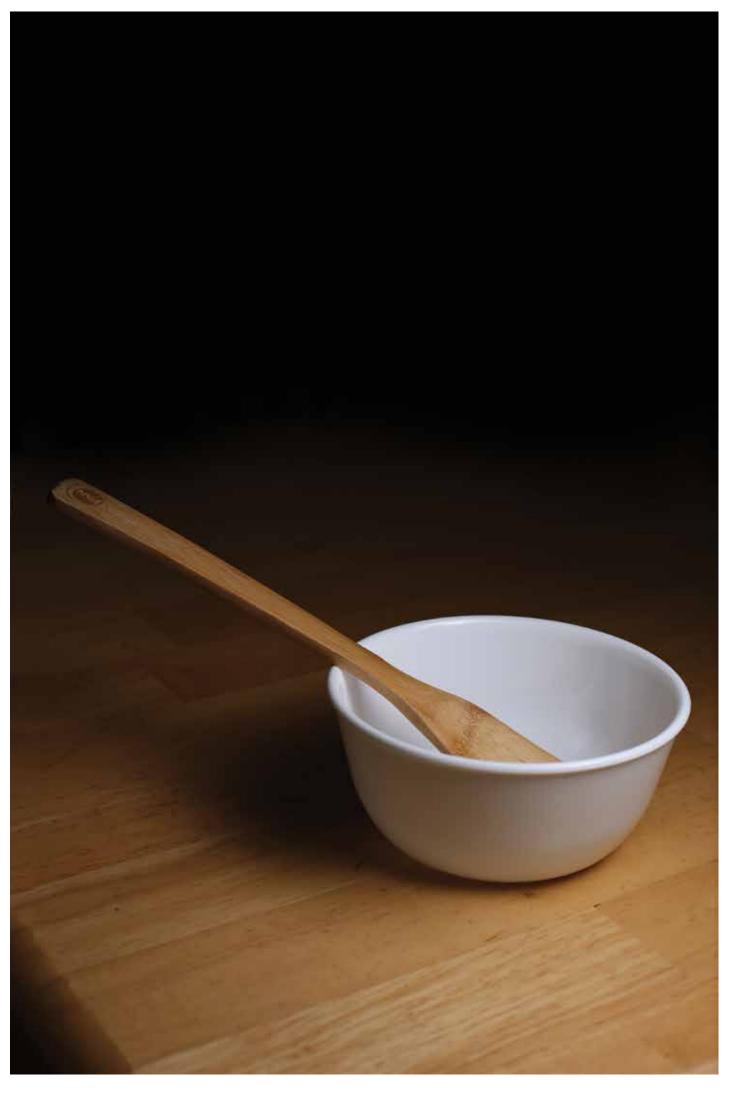
SOFT LIGHT

BIG LIGHT SOURCE

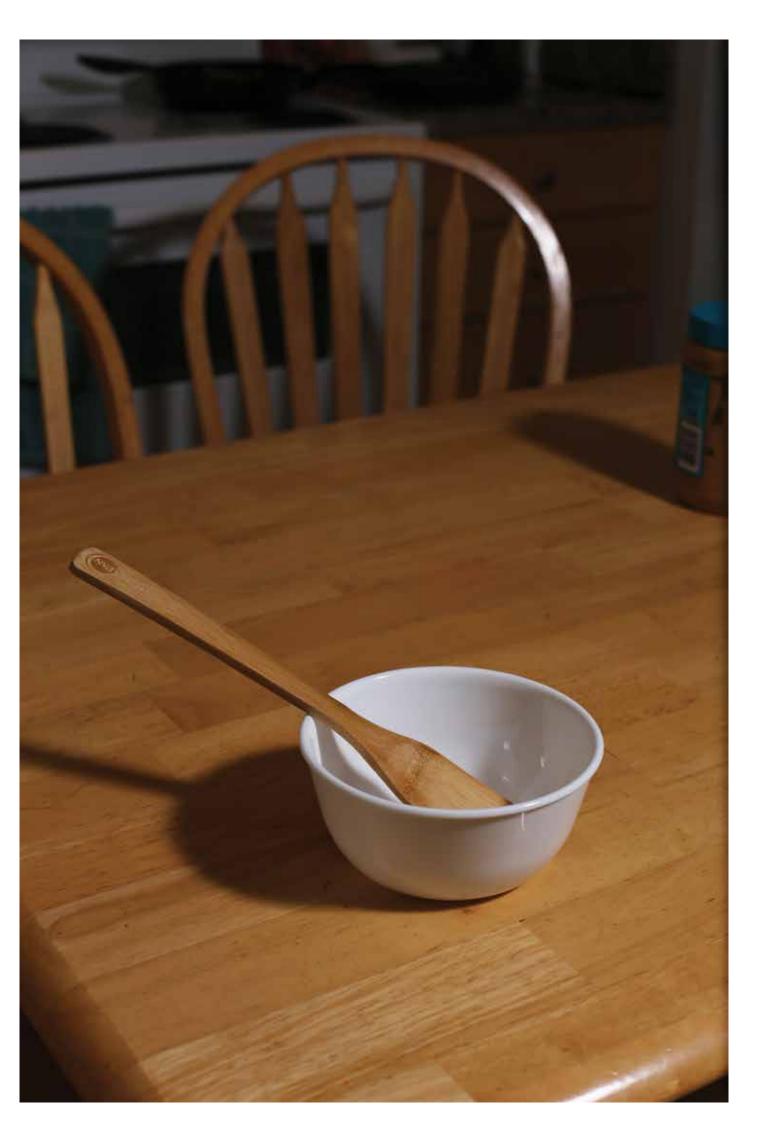




#### XL ROGUE



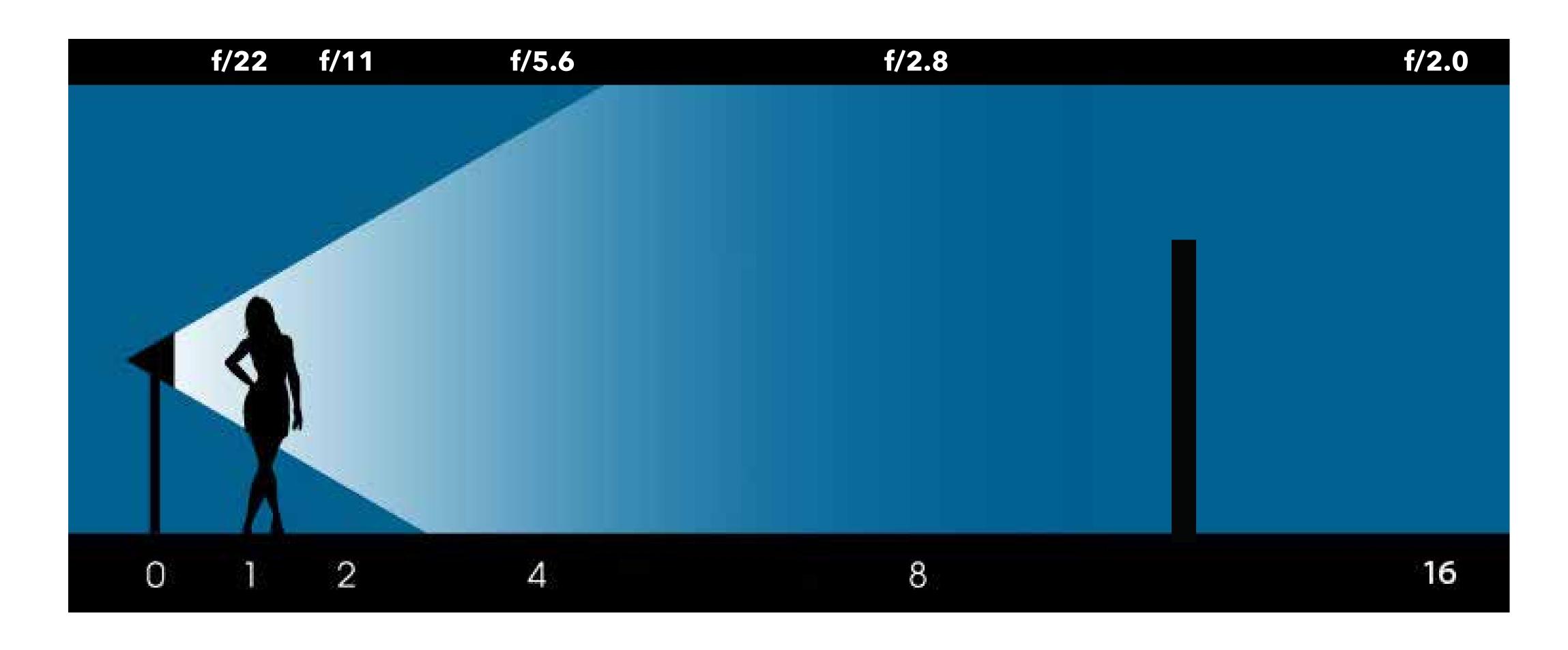
**VERY CLOSE TO THE SUBJECT** 



**FAR FROM THE SUBJECT** 

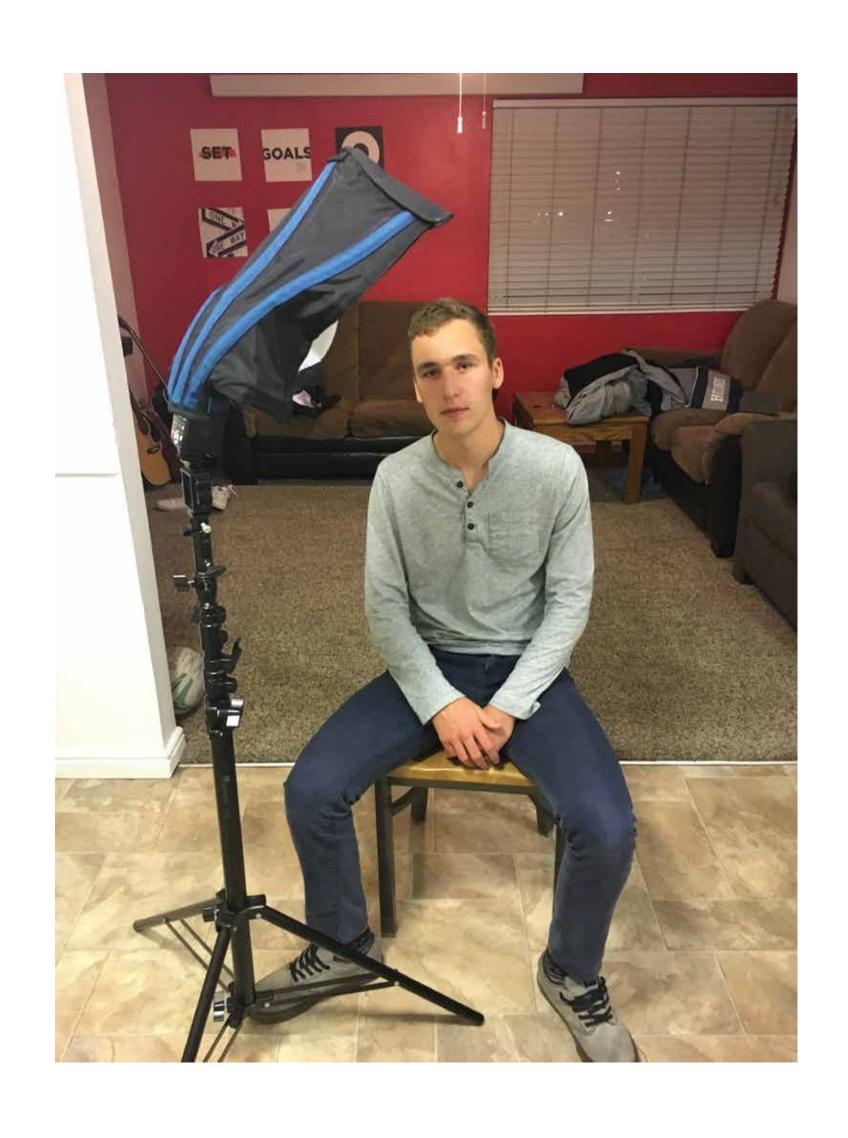
THE SIZE OF THE LIGHT SOURCE WILL BE RELATIVE TO THE SIZE OF THE SUBJECT

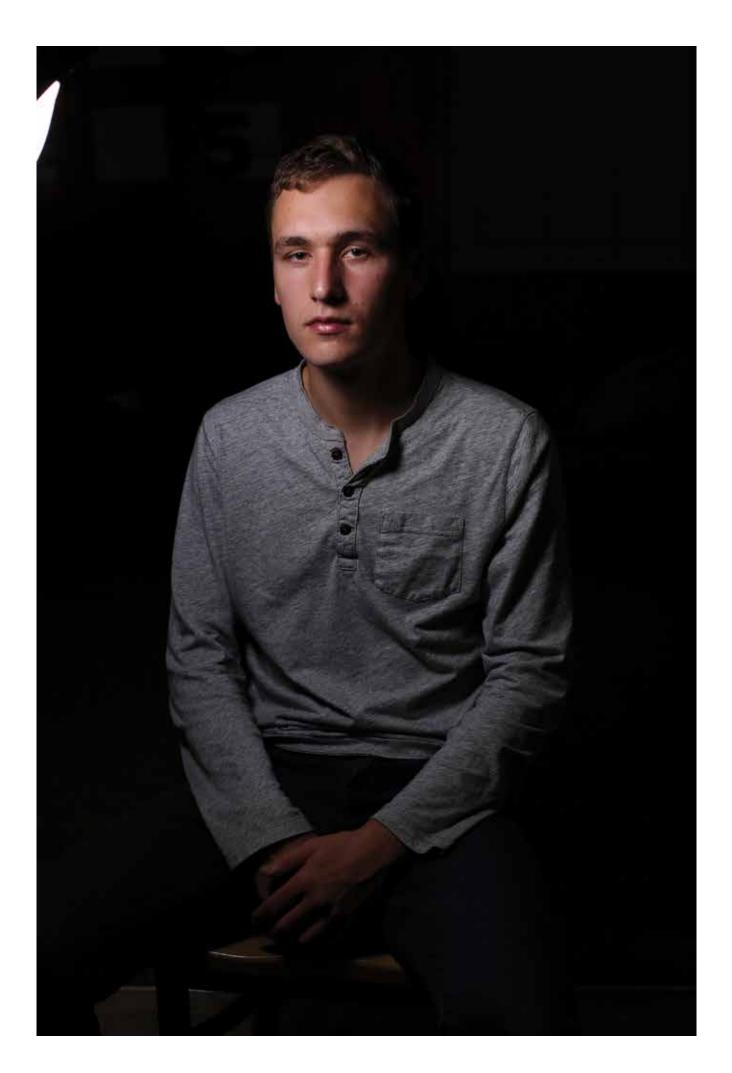
## INVERSE SQUARE LAW



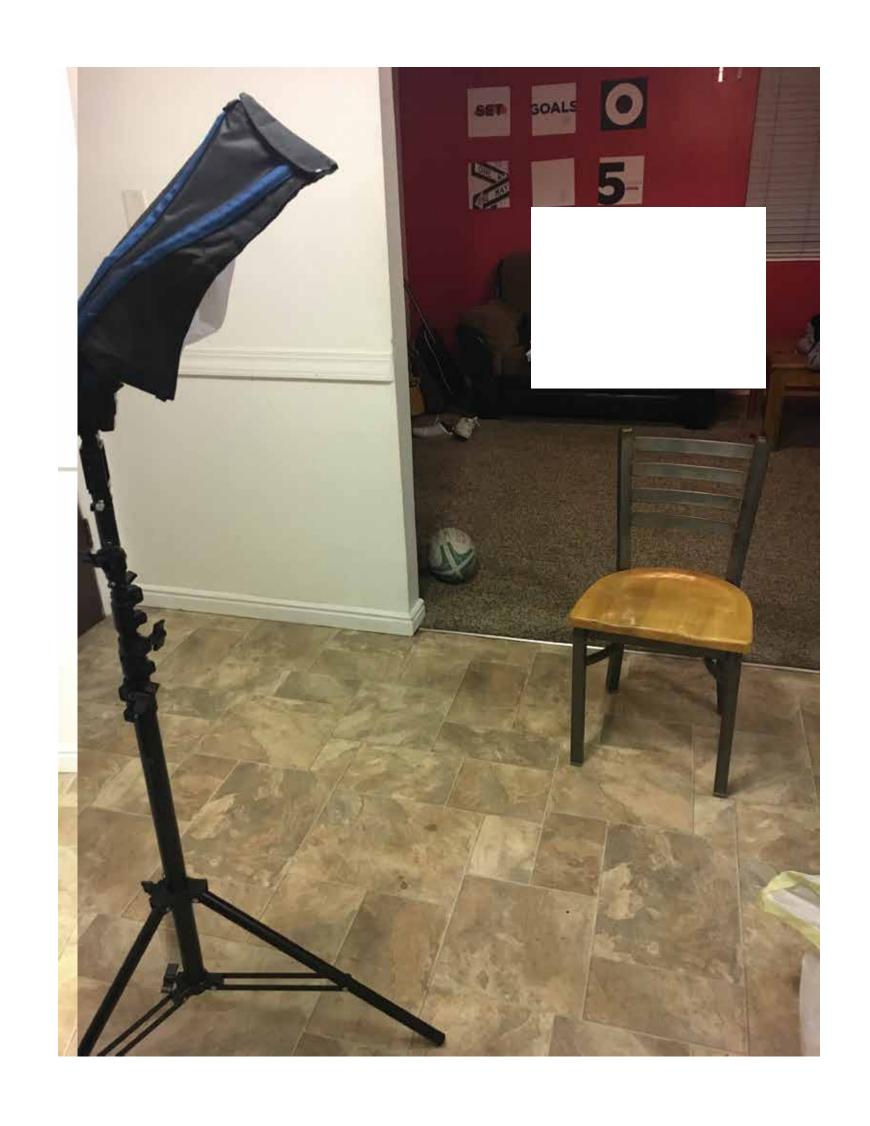
**FULL STOPS:** f/22 f/16 f/11 f/8 f/5.6 f/4 f/2.8

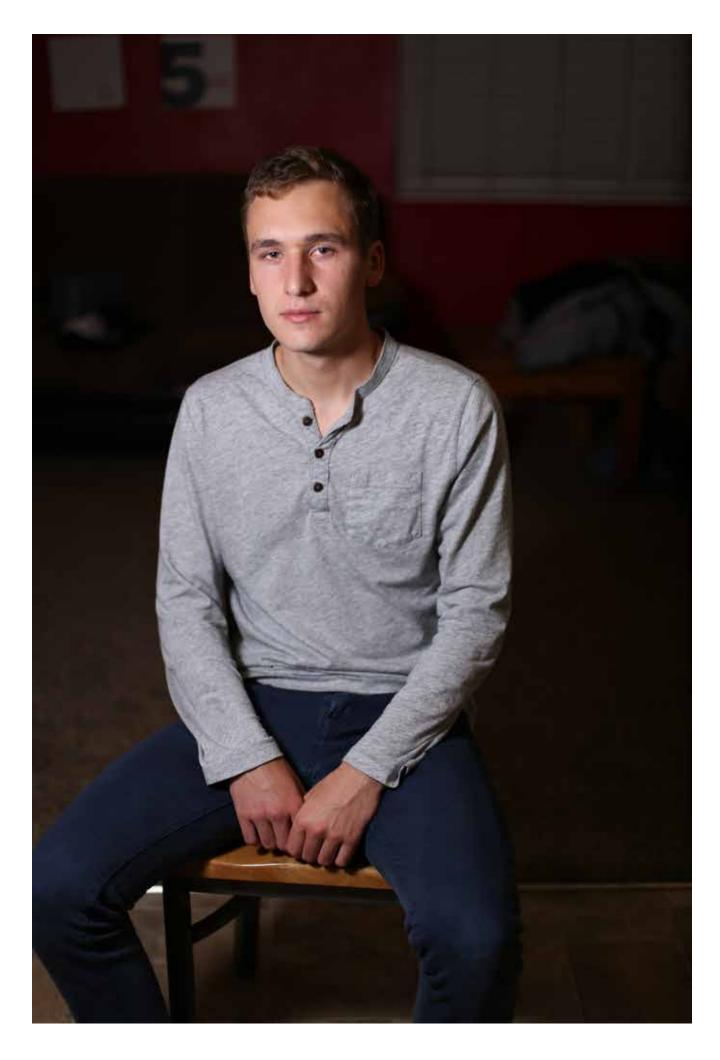
## APPLIED INVERSE SQUARE LAW





## APPLIED INVERSE SQUARE LAW



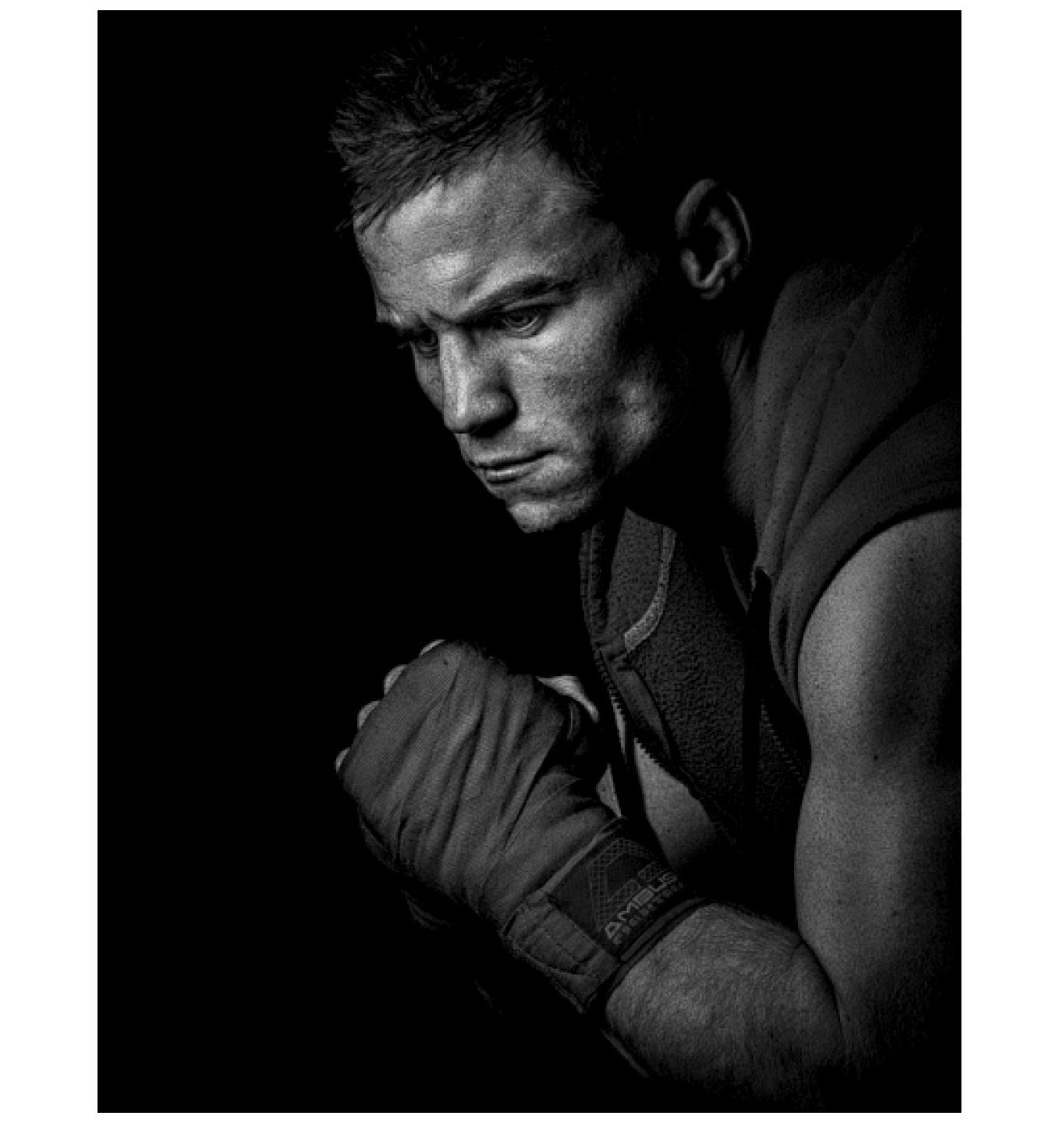


# Studio Quality Invisible Black Background











Charle S DESIGN



# DAVE BLACK

