

SET LIGHTING/ELECTRIC

2.&3.

1st unit

Gaffer/CLT: Head of Department, Works with the DP to Design and implement lighting specific to the show

Best Boy Electric/ACLT: Personnel and Equipment

Set Lighting Tech: Set Lights and provide assistance to other departments

Genny-Op: communicate to the lighting Team and Balance the Generator

Dimmer Board/Lap Top Op: Control Lighting Dimmers, Cues, Scenes and EFX

RIGGING

Rigging Gaffer: Head of Department, Works to facilitate the design of the DP and Gaffer

Rigging Electric Best Boy: Personnel and Equipment

Rigger Electric: Rig sets with Distro, hang lights, Secure gear in clean and safe manner

DMX Tech: Facilitate smooth of control systems

Fixtures: Build and wire Practical & Specialty Lighting

4. Light the **SET** and provide a safe electrical environment for other film departments

5. **look, listen, learn** (Harry Box has a great Set Lighting book) **Ask Questions** when you are uncertain

6. Gloves, Screw driver, C-wrench, diagonal cutters, wire strippers, proper footwear, weather appropriate outerwear and an electrical meter(if you know how to use it)

7. HMI, Tungsten, LED, Flo's ,Plasma, DMX, Lightning strikes, Power systems(AC/DC, 110-120v, 208-220v,480v,277v,Carbon Arc, mercury and sodium Vapor, condors and scissors' lifts (**so much more than time permits to list**) IT IS ALWAYS CHANGING

8. PAN, TILT, LEFT, RIGHT, UP, DOWN, FLOOD, SPOT...(AGAIN **HARRY BOX** has a great book)

9. SHOOTING CREW

Be on time, breakfast is before call

Shooting call

Unload truck

Set up 1st shot

Monitor and repeat (generally 6hr)

Lunch

Set up first shot after lunch

Repeat till wrap

Make equipment safe or wrap to the truck

Drive home safe

Sleep fast (return)

RIGGING CREW

Be On Time

Unload Truck

Rig location

Secure Location

Go to Lunch

Rig Location

Secure location and Truck

Go HOME

Come back on time ready to work

10. Be safe, Look, Listen, Learn and don't be afraid to **ASK QUESTIONS**