
3. DARK ROOM CONTROL

LIGHTING CONTROL:

Lighting control within the Dark Room is controlled by a two scene light switch.



Two Scene Light Switch

Two Scene Light Switch

- The two scene light switch allows for on/off capabilities within each room. Depending upon the lighting control setup, Scene 1 or Scene 2 will either turn all of the lights in the space on or off.
- Scenes within the classrooms are predetermined and cannot be adjusted at the classroom switch.

TEMPERATURE CONTROL:

- Temperature in the space is controlled by the thermostat in the attached Photography room (B210).
- Space is supplied constant volume air from the associated air handling unit.
- There is no additional equipment for heating in the space.

AIR VENTILATION:

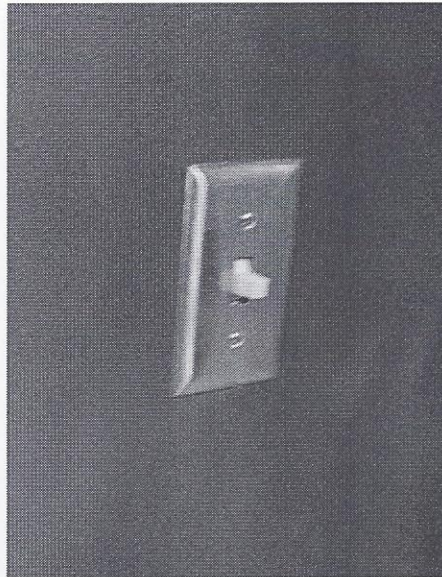
- The dark room is served by an air handling unit that provides a mixture of outside air and filtered return air to the space.
- Air is supplied to the dark room via a supply diffuser.
- Air is exhausted from the dark room via the exhaust fan that operates manually by the users.
- Each space airflow is designed and balanced to provide the proper ventilation requirements.

ADDITIONAL EQUIPMENT OPERATION:

Dark Room Red Light Control

- The Dark Room Red Light Switch is capable of three settings.

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1. On - Top
 2. Off – Middle
 3. Red Light – Bottom
- The light switch operates in conjunction with the room light switch. The switch does not shut down lighting in the room unless the 2 Scene light switch is set to the OFF position.



Manual Red Light Switch

Dark Room Exhaust Fan Control

- The dark room exhaust fan is controlled manually via the toggle switch labeled “Exhaust Fan.”
- There is also an exhaust fan indicator light that turns ON when the fan is operational.



Exhaust Fan Switch and Indicator Light