Signature Lincoln
Mercury Lighting
Project

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The showroom area is surrounded by windows. The exterior overhang prevents much of the daylight from coming into the space directly. Yet, the glare in the space seems to be excessive. The overall light in the showroom consists of fluorescent lighting in combination with a few pendant lights. The pendants lights in the space are in place of what should be a task light, but are extremely ineffective.
The Big Guy’s Desk

- The pendant lights are to serve as task light for the General Sales Manager and his team. This is the area where a lot of numbers and decisions are tossed around. The task lighting required to see these numbers is currently not being provided or adequate for the space with these particular pendants.
The lighting down the corridor is also fluorescent. The light bounces off of the walls and seems to randomly light up doorways and other spots on the walls. The lights are specifically commercial fluorescent fixtures. They have a lens which directs the light both downward and to the sides. The light in the space is somewhat unorganized and produces a glare in several areas.
The Sales Room

- This commercial light fixture is what is currently being used in the sales offices. The lighting provided from this fixture is insufficient for the space as well as the user. All of the sales offices use these type of light fixtures. The task of signing for a car occurs under these lighting conditions. A light fixture which would provide a more comfortable environment may be more appropriate.
In the waiting area the commercial lighting stays consistent. It is an area which could be seen as taking advantage of lighting and psychology. A person in the waiting room may become anxious in this lighting rather than patient and thus, the job of the employees could become more difficult in dealing with impatient customers. This type of lighting does not always allow for the best environment.
In this area of the building there are exposed fluorescent light fixtures. The space becomes a horizontal display of lights rather than a generally well lit area. The lower photograph is a fine display of an emphasis of a blank wall, door, and an already lit exit sign. There is a much better way of producing an overall general light in a space such as this one.
Once again the light fixtures in this area of the building solely consist of fluorescent light fixtures. The tasks which occur in this space include mostly accounting tasks. This requires quite a bit a paper pushing and number punching. There should be more task lighting and fixtures which produce less glare in the office space.
The Re-design

- Some of the lighting techniques which would greatly improve the space are task, focal, downlight, and accent lighting. Although the commercial fluorescent light fixtures are economical and okay for general lighting, the space is inefficient and uncomfortable. This creates for a impractical and unproductive environment.
- Task lights should be placed at each desk location. They should provide enough light for the user, yet minimize reflections.
- Focal lighting should be directed toward the merchandise on the floor. There are cars inside the showroom which are easily overlooked. The lighting could become an effective selling technique just by simply highlighting the vehicles in the space.
- Downlight can be attractive and produce an overall general light in the space. It creates a comfortable interesting space.
- Accent light allows light to focus on aspects of the building’s surface as well as other important features in the space such as the vehicles.