



Identifying Various Light Types

Program: Electrician Technician

Course: EL150 Commercial Applications

Objectives: Under the supervision of your instructor, you should be able to do the following:

- Identify various types of lighting systems
- Identify and select the proper conduit for specific industry and location

Lab Equipment: N/A

Required Tools:

- This is a knowledge-based performance task. No specific tools are necessary.

Materials: N/A

Safety (PPE): N/A

Resources: N/A

Required Time: 60 minutes

Shop Maintenance:

- All work will cease 20 minutes prior to the end of class.
- All work areas must be cleaned.
- Tools and equipment must be cleaned and returned to the designated areas (cage, tool room, cabinets etc.)
- Any broken or missing tools must be reported immediately.
- Tools and equipment are students' responsibility



Procedures:

Upon reviewing each photo, you will be required to identify the lighting system and explain its appropriate utilization in the electrical industry.

1. Item name: _____

• Proper Industry use: _____



2. Item name: _____

• Proper Industry use: _____



3. Item name: _____

• Proper Industry use: _____



4. Item name: _____

- Proper Industry use: _____



5. Item name: _____

- Proper Industry use: _____



6. Item name: _____

- Proper Industry use: _____



7. Item name: _____

- Proper Industry use: _____



8. Item name: _____

- Proper Industry use: _____



9. Item name: _____

Proper Industry use: _____



10. Item name: _____

Proper Industry use: _____