

EHS | RETAIL **ELECTRICAL SAFETY**



ELECTRICAL SAFETY

Electricity is critical to running our business. However, it can also be dangerous if we are not aware of the hazards it presents.



ELECTRICAL SAFETY

Hazards

In the general workplace, be aware of hazards such as:

- Exposed electrical parts or wires.
- Inadequate wiring or outlets
- Damaged wires
- Equipment or cords running hot.
- Equipment or electrical sockets not working.
- Unmarked electrical breaker

If you have any of these conditions, **do not try to repair the problem yourself**. Open a Service Channel work order requesting an Electrician. Store Maintenance will hire a licensed electrician to support your needs.

Tips on Staying Safe

Electrical Panels

- Electrical panels must have 3 feet of clearance.

Tip: Tape off 3 feet on the floor so to give a visual reminder of what 3 feet clearance looks like.



- Keep the panel door always closed.
- Do not tape or secure a breaker in the “on” position. If the breaker cannot “trip”, it cannot turn off the power during a surge. This could cause a fire or electrical shock! Open a work order if you are having problems with breaker tripping.
- The panel should have a directory identifying each individual circuit breaker (by area, use, etc.) It is usually found secured to the inside face of the cover.
- If your store switches electrical breakers to complete tasks such as the activation of store lights, see the Electrical Safety section of the EHS Manual for the proper procedure for flipping electrical breakers.
- The use of specific Essilor-Luxottica appliances is allowed in stores. Associates should consult the Environmental Health & Safety Manual for the in-store appliance policy.

Arc Flash

- An arc flash is an electrical accident that creates a dangerous, high temperature explosion.
- Several conditions can contribute to arc flash incidents:
 - Equipment failure
 - Accumulation of dust or debris
 - Corrosion or contamination
 - Improper work practices / human error
- Although rare, arc flash incidents can generate intense heat and can lead to severe injuries. Therefore, following proper electrical safety procedures and adhering to electrical standards is crucial.



REMINDER: Be sure to always complete your “**Monthly EHS checklist**” in CAMS!



Don't forget to share your feedback and suggestions on how we can improve our health and safety programming!