

U.S. Consumer Product Safety Commission
LOG OF MEETING

SUBJECT: Standards Technical Panel for the Standard for Safety for Seasonal and Holiday Decorative Products, STP/TC 588

DATE OF MEETING(S): Monday, March 27, 2023 (1:00 pm – 2:00 pm EST)

LOG ENTRY SOURCE: Arthur Lee, Division of Electrical Engineering and Fire Sciences (ESEF)

DATE OF LOG ENTRY: March 27, 2023

PHYSICAL LOCATION: Conference call

CPSC ATTENDEE: Arthur Lee, ESEF

NON CPSC ATTENDEES: Please Contact STP 588 Chair for list of attendees

SUMMARY OF MEETING:

The group discussed overcurrent protection requirements for string lights for year-round use and reached a compromise to include 20 AWG jacketed cord for outdoor year-round light strings as long as it's fused. The standard now requires minimum 18 AWG and overcurrent protection.

Currently, year-round light strings for 18 AWG can be certified to either UL 153 Portable Electric Luminaires or UL 588 Seasonal and Holiday Decorative Products. The main difference between the two standards is that UL 588 requires a fuse whereas UL 153 does not require a fuse. The TCs from the two standards will discuss to resolve the differences between the two standards.

Action Items:

UL will submit a new proposal to modify UL 588 Supplement SD employing string lights with 20 AWG.

No scheduled next meeting