Building/Landmark lighting tips

The following are basic instructions for installing blue gels/filters to existing lighting.

- **Purchase Rosco Blue Color Filters.** Autism Speaks recommends Roscolux color filters (aka gels). Visit Rosco’s website to learn more and purchase the filters you need: Rosco.com/LIUB

- **For brighter light fixtures,** or if the illuminated surface is highly reflective or light in color, then the recommended color filter to use is Roscolux #80 Primary Blue.

- **For low-medium intensity light fixtures,** or if the illuminated surface is a darker, more absorptive shade, then the recommend color filter to use is Roscolux #68 Sky Blue.

- **Roscolux color filters** are sold in 24” x 20” sheets and also in 24 inch wide by 25 foot long rolls. If you have a lot of lights to cover, the roll is more economical than the sheets.

Install at least (1) test filter well in advance. Every fixture is different. It is important to test a filter to understand how or if filter/gels can be installed and the process to do so. Some fixtures may have a slot and frame for sliding the filters in, but if no slot is available, then you would need to determine how to secure the filter in another manner – oftentimes clips will work.

**Important tips**

- **Leave some separation** between the filter and the lamp itself – the lamp can get hot and if the gel sheet is too close to the lens it could melt!

- **Securing the filter** to the glass lens of the luminaire (not the lamp/bulb) is best. Try to cover the entire lens – as white light will overpower the blue light.

- **Rosco also offers** a product called **Super Heatshield** (#1991) that will absorb the heat from the light. (rosco.com/product/super-heat-shield)

- **Your local Rosco dealer** can provide guidance concerning your installation. If you have questions, we suggest speaking with a representative prior to purchasing.

Install the remaining filters before April 2. Install 1-2 days ahead of time to make sure you are ready! After April 2, you can keep the blue lights on or remove them. Remember, we celebrate World Autism Month for the entire month of April and hope you will too!