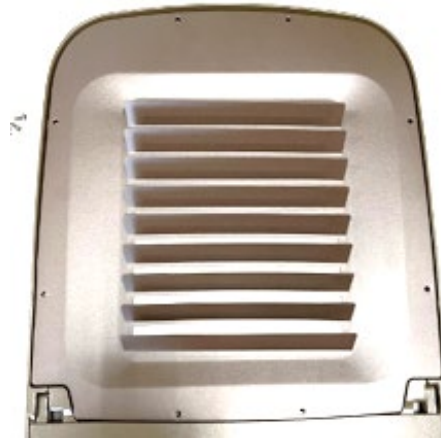


Shields, Luminaire, Back Light



1. Scope

This standard covers the requirements for back-light luminaire shields.
This standard applies to Stock No. 014969.

2. Application

Back light shields are installed on LED streetlight luminaires are specified in SCL 5723.25 and SCL 5725.27 to cut light off at 1/2 mounting height behind luminaire.

One shield per luminaire.

Streetlight Engineering must pre-approve all installations of luminaire shields. Contact Streetlight Engineering for details.

3. Requirements

Back light shields shall be made of cast aluminum.

Back light shields shall be field-installable.

Dimensions shall be as shown in Figure 3.

Standard Coordinator
Laura Vanderpool



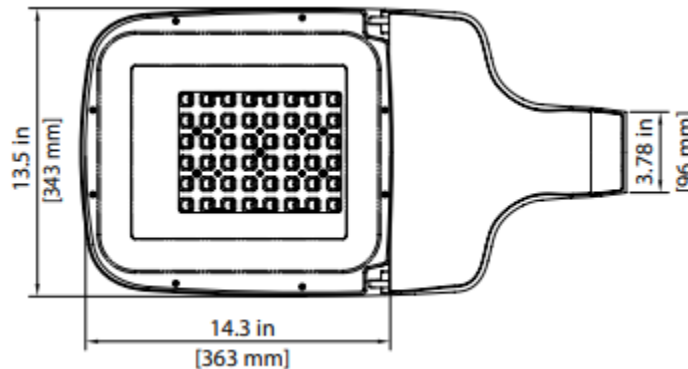
Standards Engineering Supervisor
Brett Hanson



Division Director
Bob Risch



Figure 3. Back Light Shield Dimensions



4. Packaging

Back-light shields shall be individually packaged to prevent damage during shipping, inside storage, and casual handling prior to installation.

Each package shall be legibly marked with:

- Manufacturer name
- Manufacturer catalog number
- Product description
- Seattle City Light purchase order number

Each package shall be legibly marked with:

- Product description
- Seattle City Light stock number

5. Issuance

Stock unit: EA

6. Approved Manufacturers

Description	Manufacturer Part No.
Arieta luminaire back-light shield, black	Leotek AR13CGBLS

7. References

SCL Material Standard 5723.25; "Pedestrian Luminaires, LED, Side-Mount, Modern, 2700K"

SCL Material Standard 5725.27; "Decorative Luminaires, LED, Side-Mount, Modern, Roadway, Residential, 2700K"

8. Sources

Vanderpool, Laura; SCL Standards Engineering Technical Writer and originator of 5728.04