

Globes, Streetlight, Decorative, Acorn-Shaped



1. Scope

This standard covers the requirements for acorn-shaped decorative streetlight globes. This standard applies to Seattle City Light (SCL) Stock No. 568212.

2. Application

Acorn-shaped decorative streetlight globes are typically used with HPS luminaires on bridge columns, such as the McGraw Street Bridge.

Figure 2. Acorn Streetlight Globe on HPS Luminaire



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3. Requirements

Globes shall have the following attributes:

- Made of clear, high-impact strength polycarbonate
- Shatter proof
- Glasslike appearance
- UV stabilized
- Nominal dimensions:
 - Globe diameter: 15-5/8 inch
 - Globe height: 23-1/4 inch
 - Base diameter: 7-11/16-inch

4. Packaging

Globes shall be packaged to prevent damage during shipping, handling, and indoor storage.

Each standard package shall be legibly marked with the following information:

- Manufacturer identification
- Product description
- SCL stock number
- Quantity

Each shipping container shall be legibly marked with the following information:

- SCL purchase order number

5. Issuance

Stock unit: EA

6. Approved Manufacturer

| Manufacturer | Part No. |
|---------------------|-----------------|
| Formed Plastics Inc | FP199-8PCC |

7. Sources

SCL Stock Catalog page 57-15; April 30, 2014

Wang, Quan; SCL Standards Engineer, originator, and subject matter expert for 5724.25

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