Features

- Prismatic acrylic lens.
- Flat steel door frame with 500 square inch lens opening.
- Can provide 52 initial footcandles at 0.56 watts per square foot.
- Delivers 3860 lumens with just 44.9 input watts.
- Field replaceable LED array and drivers accessible from below.
- Integrated thermal management system conducts heat away from LEDs and transfers it to the surrounding environment.
- Long life LED provides 50,000 hours at L70.
- Black body to dissipate heat from LEDs.
- 5" deep body.
- Spring loaded rooster head latches.
- Earthquake/Hold-down clips (4).
- Hemmed over side rails for maximum safety.
- Construction to meet NYC Code Requirements or Chicago Plenum is available.
- Not for continuous row mounting.

Mounting Methods

- Exposed T-grid ceiling, (with flat aluminum frame)

Dimensions

- 24" (610mm)
- 24" (610mm)
- 5" (127mm)
- 1/4" max.
- 1-1/2" max.
- 15/16" or 9/16"

Job Information

<table>
<thead>
<tr>
<th>Type:</th>
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<tr>
<td>Job Name:</td>
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<tr>
<td>Cat. No.:</td>
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<tr>
<td>Lamp(s):</td>
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<td>Volts/Ballast:</td>
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</table>

Page 1 of 2
Specplus LED SPS22G
2' x 2' Recessed Luminaire, Lens Frame Troffer
Static, LED

Photometry
Model No. SPS22GFSKA38A40ULAG
Report Number: G2011108
Catalog Number: SPS22GFSKA38A40ULAG
Output lumens: 3641
Correlated Color Temp.: 4000K
Input Watts: 44.9
Efficacy: 80.8 lm/w
CRI: 80 minimum
Lamp: LED
Luminare: 2' x 2' Specplus LED with flat steel door frame and acrylic prismatic lens.
CIE Type: Direct-Indirect
Plane: 0-Deg 90-Deg
Shielding Angles: 90 90
Luminous Length: 22.800 22.800

Flat Steel/Aluminum Door Frame with VA Lens

<table>
<thead>
<tr>
<th>Catalog Number</th>
<th>Delivered Lumens</th>
<th>Input Watts</th>
<th>Lumens per watt</th>
<th>Average initial lumen footcandles</th>
<th>Average initial lumen footcandles</th>
<th>watt / sq ft</th>
<th>Watt / sq ft</th>
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Regressed Aluminum Door Frame with VA Lens

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<th>watt / sq ft</th>
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<tr>
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<td>4397</td>
<td>52.8</td>
<td>83.3</td>
<td>73</td>
<td>0.83</td>
<td>59</td>
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</tr>
</tbody>
</table>

Lenses:
VA: 0.095" nominal thickness (similar to pattern 12). VA extruded virgin acrylic, 3/16" square based female cones, running 45° to the panel edge, .095" nominal thickness (similar to pattern 12).

Options/Accessories
Electrical Wiring Options: Consult factory.
Fusing: Internal fast blow fusing: Suffix: A.
Drywall Kit: Order Catalog Number: FK92X2.
Chicago Plenum: Suffix: C.

Specifications
Materials: Chassis parts are die-formed code gauge cold rolled steel. Housing with side rails hemmed over and housing ends turned-in for safe handling.
Lens Frame: (FS) flat full-size steel frame, (FA) flat full-size extruded aluminum frame, (RA) regressed full-sized extruded aluminum frame.
Lenses: KA: extruded virgin acrylic, .156" nominal thickness (similar to pattern 19). KA extruded virgin acrylic, 1/4" square based female cones, running 45° to the panel edge.

Ordering Information
Explanation of Catalog Number: Example: SPS22GFSKA38A40ULAG

- SP -
- S -
- 22 -
- G -
- 40 -
- U -
- LAG -

Job Information Type:

PHILIPS LIGHTOLIER

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Section 10/Folio L10-20 Rev. A