General Description
The ELNV offers the look and feel of a fluorescent luminaire — subtle soft direct elements, interest and depth across the ceiling plane — with a contemporary look that blends with today’s commercial spaces.

The frosted acrylic lens provides a diffused luminance, with the effective combination of excellent light transmission and haze.

Applications
For recessed commercial applications such as offices, hospitals, schools etc. Suitable for use in standard 15/16” inverted T-Bar grid ceilings.

Features and Benefits
• Lumieo® acrylic diffuser manages the balance of efficiency and aesthetics
• Linear arrayed LED modules provide diffused, but effective illumination

Direct Optical Component
High performance optical engine

Diffuser Surround
Lumieo® acrylic diffuser center “V” adds character to the optical assembly

Luminaire Type
Recessed troffer fixture body assembly
2’x2’ and 2’x4’ size

Finish
Pre-painted white polyester polymer with minimum 82% reflectivity

Please contact A.L.P. for pricing and delivery.

A.L.P will support design and development with customer supplied light engines.

All specifications subject to change without notice.
A.L.P. Lighting Components, Inc. assumes no responsibility for these materials in any luminaire or application.

The product is an OEM component kit requiring final assembly by a qualified OEM fixture manufacturer.
ELNV Troffer
2x2, 2x4 LED

ELNV Exploded Assembly

LED Driver
(LG Innotek or Keystone)

STL2B2-2LL 2FT Fixture Body/
STL24B-2LL 4FT Fixture Body

LED Boards
(2) per 2x2/4 (4) per 2x4
(LG Innotek or Keystone)

STL2END-SK (2)
EL Fixture End

SCR4002
LED Mounting Screw
(4) per board (optional)

ACPLS for Dimming
Access “KO” (optional)

ACPLS Small Access Plate
(1) SCR8GND (Ground Screw)

ACPLS for Dimming Access “KO” (optional)

ELNV22-W 2FT Shielding/
ELNV24-W 4FT Shielding
(optional)

370-20C 2FT Driver Cover/
370-40C 4FT Driver Cover

Report Number:
s15070025s-01
Test Date: 07/29/15
Product Number:
ELNW24-4850-1
Lumens: 4713.9
Watts: 48
Lumens Per Watt: 98
CRI: 80
CCT: 3500K

Zonal Lumen Summary

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<th>Zone</th>
<th>Lumens</th>
<th>% Fixt</th>
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<tr>
<td>0-30</td>
<td>1295.61</td>
<td>27.50</td>
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<td>0-40</td>
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<td>0-60</td>
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<td>0-90</td>
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Spacing Criteria

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<th>Spacing Range</th>
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Shielding Options

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<th>Description</th>
<th>Qty</th>
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<tr>
<td>ELNV22-W</td>
<td>ELNV 2x2 Door White</td>
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<td>ELNV24-W</td>
<td>ELNV 2x4 Door White</td>
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Optional Hardware

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<tr>
<td>SCR8001</td>
<td>#8-18X.25XTYPE B, Hex/Slot/Phl</td>
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<td>RW41431W</td>
<td>D41-43BS MULTI Grip Rivet White</td>
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<td>SCR8GND</td>
<td>#3-32X1/4 Slot/Hex Green Zinc</td>
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<td>SCR4002</td>
<td>#4-40X3/16 Phil Pan Zinc Thread Cut Screw, LED</td>
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