RLN
Recessed LED luminaire

Metalux

EATON
Powering Business Worldwide
RLN blends modern styling with an innovative optical design. This contemporary, high-quality luminaire provides superior visual comfort and is dedicated to the latest solid-state lighting and driver technology for optimal performance and energy efficiency. The RLN is compatible with all of today’s popular ceiling systems and is available with a number of options and accessories for application versatility. The series is an excellent choice for commercial office spaces, schools, hospitals or retail merchandising areas.

High performance efficacy up to 139 lm/W
Available in recessed and surface versions
Advanced optical control
VividTune™ CCT tuning, 3000K - 5000K and 2700K - 6500K
Over 59% energy savings compared to fluorescent
Buy with confidence - proven Metalux quality
### Performance

- High-performance efficacy up to 139 lumens per watt
- Energy savings in excess of 59% compared to traditional fluorescent troffers
- Three Correlated Color Temperatures (3000K, 3500K, 4000K) at typical 85 CRI
- T 1’ x 4’: L92 @ 60,000 hrs., 2’ x 2’: L94 @ 60,000 hrs., 2’ x 4’: L93 @ 60,000 hrs.
- Binning: Per ANSI, 3-step MacAdam ellipse

### Energy data

<table>
<thead>
<tr>
<th>Fixture Type</th>
<th>Lumens</th>
<th>Wattage</th>
<th>Energy savings</th>
</tr>
</thead>
<tbody>
<tr>
<td>2’ x 4’ RLN series</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24RLN-LD5-67-UNV-L835-CD1-U</td>
<td>6755</td>
<td>53.9</td>
<td>-34%</td>
</tr>
<tr>
<td>24RLN-LD5-55-UNV-L835-CD1-U</td>
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<td>42.7</td>
<td>-48%</td>
</tr>
<tr>
<td>24RLN-LD5-45-UNV-L835-CD1-U</td>
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<td>34.0</td>
<td>-59%</td>
</tr>
<tr>
<td>24RLN-LD5-42-UNV-L835-CD1-U</td>
<td>4208</td>
<td>31.2</td>
<td>-59%</td>
</tr>
<tr>
<td>2’ x 2’ RLN series</td>
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<tr>
<td>22RLN-LD5-35-UNV-L835-CD1-U</td>
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<td>30.5</td>
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<td>22RLN-LD5-25-UNV-L835-CD1-U</td>
<td>2543</td>
<td>20.9</td>
<td>-57%</td>
</tr>
</tbody>
</table>

*Note: listed are delivered lumens.*

### Compliance and approvals

- LM79 / LM80 Compliant
- Metalux RLN – Recessed LED luminaire
VividTune tunable white luminaires from Eaton deliver high-quality light in a broad range of continuously variable color temperatures and intensities. Create a dynamic environment by adjusting the ambient light warmer or cooler to influence mood, support the task at hand, or create a dramatic ambiance. The ability to control correlated color temperature and intensity separately using simple controls is the next evolution of LED lighting for the commercial, educational, healthcare and hospitality space. The unparalleled flexibility and number of available lighting environments enable users to find the right light with tunable white.

**VividTune with color tuning solutions from Eaton**

- **Warm CCT**: 2700K
- **Cool CCT**: 6500K
- **Warm CCT**: 3000K
- **Cool CCT**: 5000K
- **Intensity**: 0-10V

Provide the power of preference with color tuning solutions from Eaton!
Lighting Product Lines
Ametrix
AtLite
Corelite
Ephesus
Fail-Safe
Halo
Halo Commercial
Invue
io
Iris
Lumark
Lumière
McGraw-Edison
Metalux
MWS
Neo-Ray
Portfolio
RSA
Shaper
Streetworks
Sure-Lites

Controls Product Lines
Fifth Light Technology
Greengate
iLight (International Only)
iLumin
Zero 88

Connected Lighting Systems
Distributed Low-Voltage Power
HALO Home
iLumin Plus
LumaWatt Pro
WaveLinx