

CUSTOM LOW VOLTAGE LIGHTING

LED Low Profile Light

RW LED

- Slim line contour of continuous light in our lowest profile housing
 - 120 degree viewing angle
- Custom lights manufactured to the nearest 1/4 inch
- Maximum fixture length is 15 feet
- 12v DC or 24v DC LED options available
 - 50,000 hour average lifetime
- Completely dimmable light system
 - Dimmable and non-dimmable drivers are available
 - Drivers are installed remotely with secondary wiring running back to the light locations
- Housing is white extruded UV stabilized plastic
 - Clear or frosted lens cover with UV inhibitors
 - Can be mounted with mounting clips (included), VHB tape or silicone adhesive
- Dry/Damp rated
- UL 94-VO flammability rated
- Lead wires are 18", unless ordered longer
- IP67 Rated
- Suitable for installation in the storage area of a clothes closet

The RSL RW Low Profile fixture features durable low profile housing that can be custom fabricated to any length for use in various architectural details such as fine casework, niches, coves, handrails and select kitchen cabinetry. The RW fixture is completely dimmable and enables various luminescent details to highlight craftsmanship and artistry. For exterior applications, we recommend the RWX 12/24 LED.





TOM HOCH DESIGN

Suitable for installation in the storage area of a clothes closet.







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Standard (12vdc) LED options *Great for circuits requiring up to 60w.

| CCT/COLOR | LED/M | LED SPACING | POWER CONSUMPTION | LUMEN OUTPUT +/- 10% | CRI |
|-----------|-------|-------------|----------------------|-------------------------|-----|
| 2700K | 60 | .66" | 1.5w/ft - 5w/m | 95/ft - 316/m | 80+ |
| 2700K | 78 | .50" | 2w/ft - 6.4w/m | 123/ft - 410/m | 80+ |
| 2700K | 120 | .33" | 3w/ft - 10w/m | 382/ft - 1275/m | 90+ |
| 3000K | 60 | .66" | 1.5w/ft - 5w/m | 116/ft - 387/m | 80+ |
| 3000K | 78 | .50" | 2w/ft - 6.4w/m | 120/ft - 401/m | 80+ |
| 3000K | 120 | .33" | 3w/ft - 10w/m | 375/ft - 1255/m | 90+ |
| 3500K | 120 | .33" | 3w/ft - 10w/m | 401/ft - 1340/m | 90+ |
| 4000K | 60 | .66" | 1.5w/ft - 5w/m | 128/ft - 428/m | 80+ |
| 4000K | 120 | .33" | 3w/ft - 10w/m | 385/ft - 1285/m | 90+ |

Standard (24vdc) LED options *Great for circuits requiring up to 96w.

| CCT/COLOR | LED/M | LED SPACING | POWER CONSUMPTION | LUMEN OUTPUT +/- 10% | CRI |
|-----------|-------|-------------|----------------------|-------------------------|-----|
| 2200K | 240 | .165" | 1.5w/ft - 5w/m | 114/ft - 380/m | 90+ |
| 2200K | 240 | .165" | 3w/ft - 10w/m | 240/ft - 800/m | 90+ |
| 2700K | 240 | .165" | 1.5w/ft - 5w/m | 143/ft - 480/m | 90+ |
| 2700K | 240 | .165" | 3w/ft - 10w/m | 269/ft - 900/m | 90+ |
| 3000K | 240 | .165" | 1.5w/ft - 5w/m | 149/ft - 500/m | 90+ |
| 3000K | 240 | .165" | 3w/ft - 10w/m | 281/ft - 940/m | 90+ |
| 4000K | 240 | .165" | 1.5w/ft - 5w/m | 158/ft - 530/m | 90+ |
| 4000K | 240 | .165" | 3w/ft - 10w/m | 299/ft - 1000/m | 90+ |

^{**240} LED/m Minimizes or Eliminates the Visual Dots with (FL) lens due the the close LED spacing**

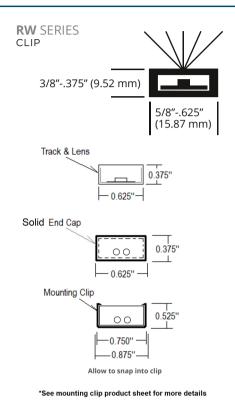
COB (24vdc) LED options *Great for circuits requiring up to 96w.

| CCT/COLOR | LED/M | LED SPACING | POWER CONSUMPTION | LUMEN OUTPUT +/- 10% | CRI |
|-----------|-------|-------------|----------------------|-------------------------|-----|
| 2700K | 378 | COB | 1.5w/ft - 5w/m | 126/ft - 420/m | 90+ |
| 2700K | 378 | СОВ | 3w/ft - 10w/m | 255/ft - 850/m | 90+ |
| 3000K | 378 | COB | 1.5w/ft - 5w/m | 138/ft - 460/m | 90+ |
| 3000K | 378 | COB | 3w/ft - 10w/m | 269/ft - 900/m | 90+ |
| 4000K | 378 | COB | 1.5w/ft - 5w/m | 150/ft - 500/m | 90+ |
| 4000K | 378 | СОВ | 3w/ft - 10w/m | 284/ft - 950/m | 90+ |

^{**}COB LED Eliminates the Visual Dots by using close LED spacing and uniform diffused linear LED cover**

Dim to Warm (24vdc) LED options (DTW)

| CCT/COLOR | LED/M | LED SPACING | POWER CONSUMPTION | LUMEN OUTPUT +/- 10% | CRI |
|------------|-------|-------------|----------------------|-------------------------|-----|
| 1800-2500K | 240 | .329" | 3w/ft - 10w/m | Coming Soon | 90+ |
| 2200-2700K | 120 | .658" | 3w/ft - 10w/m | 267-284/ft - 890-950/m | 90+ |
| 2200-3800K | 120 | .658" | 3w/ft - 10w/m | Coming Soon | 90+ |
| 2200-2700K | 240 | .329" | 3w/ft - 10w/m | Coming Soon | 90+ |
| 2400-3000K | 240 | .329" | 3w/ft - 10w/m | Coming Soon | 90+ |



Custom fabricated fixtures are manufactured to the exact dimension required. Each LED fixture is built with standard 18" lead wires from one end.

Please consult with an RSL representative for solutions on extra-long lengths.



