

Adjustable Linear **LED** RD-L8





AVAILABLE IN LENGTHS 2' to 8'. LENGTHS CAN BE COMBINED TO FORM A CONTINUOUS RUN

DESCRIPTION **APPLICATION**

Equivalent performance to T12 H0

Can extend up to 2 feet from wall or as close as necessary for wall washing applications

Easy to install

LED's are maintenance free for at least 10 years (based on a 12 hour burn)

Maintains brightness in cold weather

Ideal for sign lighting, wall washing or general area lighting.





HIGHLY EFFICIENT LED

The Adjustable linear LED uses fully tested high quality Phillips Rebel LEDs that produce a minimum of 1,100 lumens per foot.

Standard colour is a natural white 4300K, consult factory for other colour temperatures.

EXCELLENT LUMEN PERFORMANCE

Highly efficient heat sink maintains the junction temperature significantly below the recommended maximum ratings which allows the fixture to maintain 70% of initial lumens for at least 50,000 hours, well beyond the useful life of traditional fluorescent light sources.

CONTINUOUS RUN

Connect multiple fixtures in any combination for a continuous run in a large application.



| PRODUCT | RD-L8-12 | RD-L8-14 | RD-L8-16 | RD-L8-18 | |
|------------------------------------|------------------------|------------------------|------------------------|------------------------|--|
| Length (one unit) | 2' | 4' | 6' | 8' | |
| LED Power Consumption | 22.8W | 45.6W | 68.4W | 91.2W | |
| Input Voltage | 120-277VAC | 120-277VAC | 120-277VAC | 120-277VAC | |
| Colour Temperature | 4300K ¹ | 4300K ¹ | 4300K ¹ | 4300K ¹ | |
| Light Output | Min 1,100 Lumens | Min 1,100 Lumens | Min 1,100 Lumens | Min 1,100 Lumens | |
| Colour Rendering Index (CRI) | > 70 | > 70 | > 70 | > 70 | |
| Lamp Life (L70) | > 50,000H ² | > 50,000H ² | > 50,000H ² | > 50,000H ² | |
| Working Temperature | -30 to 50 °C | |
| Ingress Protection Grade | IP65 | IP65 | IP65 | IP65 | |
| Complies with CUL and CSA Standard | ls | | | | |

¹ Natural white (4300k) standard. Other colours available, consult factory

ORDERING INFO example: RD-L8-143



³ Consult factory for proper ordering code when a continuous run is required

* Patent pending

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² Approx. 10 years (with typical 12 hour daily usage)