RL70 L Series



ENGINEER OF LIGHT.



Applications: The RL70 Series of linear fluorescent, tubular luminaires offers an ideal solution for a variety of lighting applications. Suitable for both exterior waterproof applications and sophisticated, intricately designed interior spaces. The RL70 Series is compatible with almost all dimming control systems, and can be configured with a variety of T5 and T8 lamp options. Electronic ballasts can be mounted inside the luminaire or remotely. A variety of mounting options are available for endless design possibilities.

Part#	Type
Project	
110,000	
Comments	Date
Prepared by	

Sample Number: <u>RL70 – E – 32 – X – 120 – S – 41 – 10FT – SS – D – N</u>

RI 70-

NL/U-							Options				
		Ballast Type	Lamping	Wiring	Voltage	Tube Color	Color Temp	Cord (ft.) or (N)one	Mounting	Decorative End Caps	Canopy
	·										·

Mounting Options: Pendant Ring Bracket Ring: Anodized Aluminum Wire: Stainless Steel Part # 190173039-00071017 Surface Ring Bracket Ring: Anodized Aluminum Screw: Stainless Steel Part # 190175019-00092090 **Pendant Strap Bracket** Strap: Stainless Steel Wire: Stainless Steel Part # 190178029-00071035 **Surface Strap Bracket** Strap: Stainless Steel Surface Mount: Stainless Steel Part # 190147019-00073787 Vertical Pendant Bracket Bracket: Anodized Aluminum Wire: Stainless Steel Part # 190204029-00463171

TECHNICAL SPECS:

1. Voltage: 120-277 V, 50/60 Hz

2. Lamp Technology: 1 x Fluorescent T5, T5HO, or T8

3. Ballast: Standard Electronic, Integrated or Remote Optional Dimming

4. Waterproof: IP 67 Protection

5. Tube: PMMA Polymer Acrylic; Clear or Satine

6. Light Distribution: 360°

7. Cable Gland: Side entry located at end cap, sealed with "O" ring

8. Cord: Optional, not included

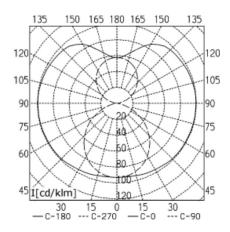
9. Mounting: Surface, Horizontal or vertical pendant available

10. Tandem Mounting: Daisy chaining models available

(Not available for vertical pendant mounting or remote ballast options)

11. Dimensions: Ø70 mm (2.8 in); length varies by lamp type

12. Safety: ETL/cETL



Shown for 32 W T8. Complete IES files available at www.waldmannlighting.com

Dimensional Layout

a = Length

b = Light Opening

c =

d = 7.3 in. [186 mm]

