RL70 H 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#	Туре
Project	
Comments	Date
Prepared by	

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

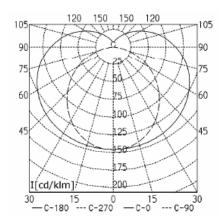
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INL/U-					Optio	ns					
		Ballast Type	Lamping	Wiring	Voltage	Tube Color	Color Temp	Cord (ft.) or (N)one	Mounting	Decorative End Caps	Canopy

Mounting Op	tions:	Pendant Ring Bracket Ring: Anodized Aluminum Wire: Stainless Steel Part # 190173039-00071017				
0	S 0 70	Surface Ring Bracket Ring: Anodized Aluminum Screw: Stainless Steel Part # 190175019-00092090				
	902 13	Pendant Strap Bracket Strap: Stainless Steel Wire: Stainless Steel Part # 190178029-00071035				
	5 70	Surface Strap Bracket Strap: Stainless Steel Surface Mount: Stainless Steel Part # 190147019-00073787				
	\$6 6 7	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: 180°
- 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

d = 5.4 in. [137 mm]

