RL70 H Series

Waldmann W
ENGINEER OF LIGHT.

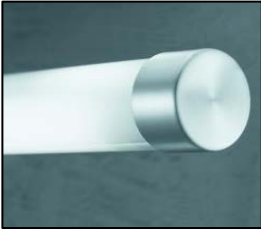| Part#		Type	
Project			
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Prepared by			

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 to 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.

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

kO

	Ballast Type	Lamping	Wiring	Voltage	Tube Color	Color Temp	Cord (ft.) or (N)one	Mounting	Decorative End Caps	Canopy

Options spans Cord, Mounting, Decorative End Caps, Canopy columns

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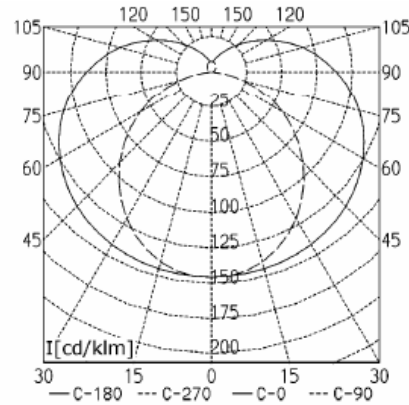
Shown for 32 W T8. Complete IES files available at www.waldmannlighting.com

Dimensional Layout

a = Length

b = Light Opening

d = 5.4 in. [137 mm]