



Filamento Installation USA

RH1-RFL: LED High Bay

Total Visual Comfort

Ultimate Efficiency & Low Glare

Transforms retail & workspaces into bright, inviting, highly productive premium environments.

Delivers balanced, uniform light from floor, to wall, to ceiling - emanating from a soft, jewel-like cloud that floats in space, with a market-leading efficiency of 200 lumens/watt



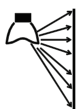
Bright Uniform Floors

Even illumination across horizontal surfaces. Maximizes visibility and safety.



Bright Uniform Ceilings

Dedicated 15% uplight output. Creates spacious open interiors.



Bright Uniform Wall Wash

Uniform floor-to-ceiling wall illumination. Industry-first round fixture optics.



Highly Aesthetic Glow

Soft, uniform floating appearance. Elegant jewel-like visual effect.



Shields Against Blinding LEDs

Prevents direct LED visibility. Enhances eye comfort and safety.



Total Visual Comfort

Three dedicated lighting optics. Reduces eye strain significantly.

RH1-RFL High Bay Fixture Technical Specifications

Design Highlight

Control Ready Connector

- ✓ Tool-free sensor installation.
- ✓ Industry-standard 3-pin receptacle.
- ✓ Supports PIR, Wireless, BMS Integration.

Optic 1: Custom Lens

- ✓ Low-glare downlight distribution.
- ✓ IP65 wet-location protection.

Custom LEDs

- ✓ Market-leading lumen efficiency.
- ✓ Proprietary LED construction.

Optic 2: Custom Refractor Dome

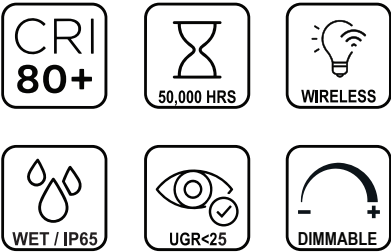
- ✓ Uniform vertical wall wash.
- ✓ Crystal-clear jewel-like diffuser.
- ✓ Bright, even illumination

Optic 3: Custom Glare Shield

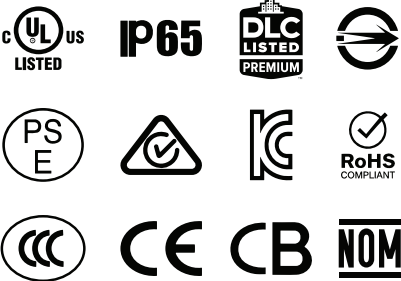
- ✓ Creates efficient 15% uplight.
- ✓ Blocks direct LED glare.



Key Features



Certifications



Example Applications

- Retail:** Grocery Stores, Big Box Retail, Shopping Centers.
- Warehousing:** Distribution Centers, Logistics Facilities, Storage Warehouses, Fulfillment Centers.
- Manufacturing:** Assembly Plants, Production Facilities, Industrial Workshops, Manufacturing Operations.

Ordering Guide

Region	CCT	Product Code	Part #	Power	Lumens
USA, Canada, Mexico UL, DLC, NOM, PSE	4000K	14413	RH1-FIX-125-8-40-VS-WH-110-RFL-T30-0000-000-A0W3-FL	125	25,161
		14414	RH1-FIX-136-8-40-VS-WH-110-RFL-T30-0000-000-A0W3-FL	136	27,137
		14415	RH1-FIX-150-8-40-VS-WH-110-RFL-T30-0000-000-A0W3-FL	150	29,590
	5000K	14416	RH1-FIX-125-8-50-VS-WH-110-RFL-T30-0000-000-A0W3-FL	125	25,161
		14417	RH1-FIX-136-8-50-VS-WH-110-RFL-T30-0000-000-A0W3-FL	136	27,137
		14418	RH1-FIX-150-8-50-VS-WH-110-RFL-T30-0000-000-A0W3-FL	150	29,590
Europe, Korea, Taiwan, Australia CE, CB, KC, BSMI, SA	4000K	14419	RH1-FEU-125-8-40-VS-WH-110-RFL-T30-0000-000-A0W3-FL	125	25,161
		14420	RH1-FEU-136-8-40-VS-WH-110-RFL-T30-0000-000-A0W3-FL	136	27,137
		14421	RH1-FEU-150-8-40-VS-WH-110-RFL-T30-0000-000-A0W3-FL	150	29,590
	5000K	14422	RH1-FEU-125-8-50-VS-WH-110-RFL-T30-0000-000-A0W3-FL	125	25,161
		14423	RH1-FEU-136-8-50-VS-WH-110-RFL-T30-0000-000-A0W3-FL	136	27,137
		14424	RH1-FEU-150-8-50-VS-WH-110-RFL-T30-0000-000-A0W3-FL	150	29,590