

1'x4'



Now, it is easier than ever to save with our 1' x 4'

The expanded 1' x4' takes modular assembly to another level. All our 1' x 4' Retrofits now feature a modular connector that enables our Retrofit to be daisy-chained in longer lengths than ever before. 36 of our 16 Watt single tube products can be linked together and illuminated from one power source. Similarly 18 of our upgraded 32 Watt or 12 of our new 45 Watt products can be linked and powered from one source. They can be connected with either our dual connector or our 8" or 4' cables, giving you extreme layout flexibility.

All the 1'x4' products feature our powerful earth magnets to facilitate positioning while fixturing the products.

Make the simple upgrade and get 7 years of stable quality warrantied lighting from a shatter-proof RetroFit using as little as half the energy of your equivalent fluorescents.

Benefits

- 1 tube & 2 tube models
- 85,000-hour rated life; 7-year warranty
- Installs in minutes
- Universal 120-277V
- Designed to preserve the optical output and aesthetics of your fixture
- Shatterproof; safe for food service applications
- Can RetroFit 4' and 8' fixtures

Markets

- Hospitality
- Hospitals
- Offices
- Restaurants
- Retail
- Schools

Applications

- Strip
- Wrap
- Retail Floor
- Corridor Lighting
- Task Area
- Cove Lighting

1'x4'

Technical Product Information

Average Rated Life: 85,000H¹

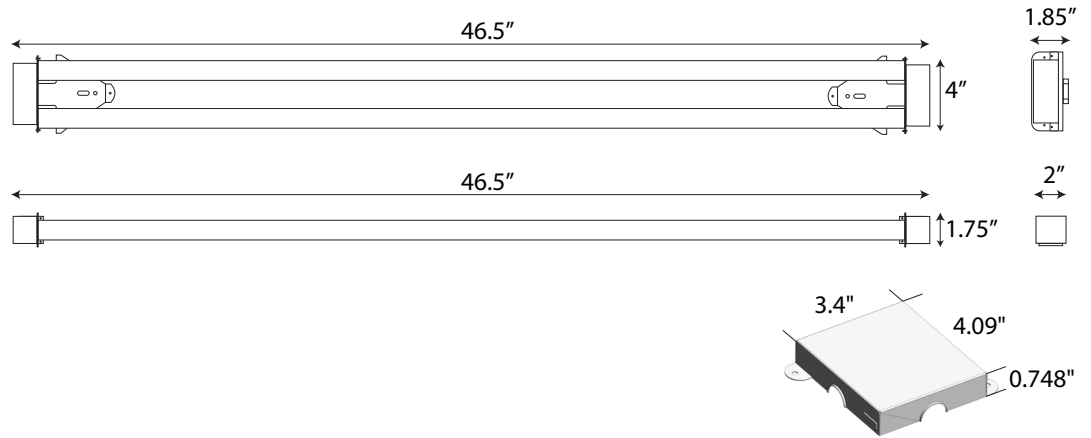
Line Frequency: 60Hz

CRI: 83

Power Factor: ≥0.95

Operating Temp: -5° to 95°F

Available by Special Order: 3000K



Product Specifications

TYPE	WATTS	VOLTS	DESCRIPTION	CCT (K)	RETROFIT LUMENS ³	LUMINAIRE LUMENS ²	
1X4, 1-LAMP	16	120-277	16W 1X4-1 LED RF QC 3500K	3500	2,200	1,700	
			16W 1X4-1 LED RF QC 4000K	4000			
			16W 1X4-1 LED RF QC 5000K	5000			
1X4, 2-LAMP	32	120-277	32W 1X4-2 LED RF HW 3500K	3500	4,400	3,400	
			32W 1X4-2 LED RF HW 4000K	4000			
			32W 1X4-2 LED RF HW 5000K	5000			
			32W 1X4-2 LED RF QC 3500K	3500			
			32W 1X4-2 LED RF QC 4000K	4000			
			32W 1X4-2 LED RF QC 5000K	5000			
	45		120-277	45W 1X4-2 LED RF HW 3500K	3500	6,300	4,800
				45W 1X4-2 LED RF HW 4000K	4000		
				45W 1X4-2 LED RF HW 5000K	5000		
				45W 1X4-2 LED RF QC 3500K	3500		
45	120-277	45W 1X4-2 LED RF QC 4000K	4000	6,300	4,800		
		45W 1X4-2 LED RF QC 5000K	5000				

What's included in the box with LED RetroFit 1x4, 1-Lamp Connectable:

Power Cord with Male & Female Disconnect • 4 Self-tapping Screws • 2 Labels • 1 Snap Bushing • Installation Instructions

What's included in the box with LED RetroFit 1x4, 2-Lamp Connectable:

Magnetic Junction Box • Power Cord with Male & Female Disconnect • 4 Self-tapping Screws • 2 Labels • 1 Snap Bushing • Installation Instructions

What's included in the box with LED RetroFit 1x4, 2-Lamp Hardwire:

Power Cord with Male & Female Disconnect • 4 Self-tapping Screws • 2 Labels • 1 Snap Bushing • 1 Conduit with 14AWG Wire • 3 Wire Nuts • Installation Instructions

¹ 85,000 hours based on 35°C ambient room temperature

² Based on Photometric testing consistent with IES LM-79 testing; Lumens will vary based on diffuser and fixture



1'x4' Accessories

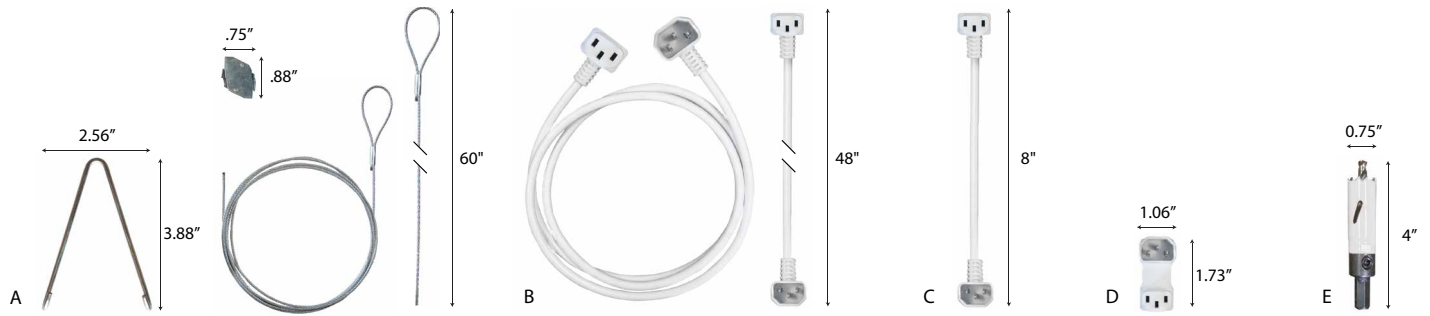


IMAGE	MAX VOLTAGE	CURRENT CAPACITY	WEIGHT RATING	DESCRIPTION	QTY/CASE	ACCESSORY USE
A	-	-	25LBS	RETROFIT SUSPENSION KIT	10	READY-TO-USE KIT FOR SUSPENDING LED RETROFIT FOR STAND ALONE USE
B	277V	12A	-	4'- RETROFIT LAMP TO LAMP EXTENSION-WHITE	10	CONNECT 2 RETROFITS TOGETHER WHEN LESS THAN OR EQUAL TO 4' APART
C	277V	12A	-	8"- RETROFIT LAMP TO LAMP EXTENSION-WHITE	10	CONNECT 2 RETROFITS TOGETHER WHEN LESS THAN OR EQUAL TO 8"APART
D	277V	12A	-	RETROFIT DUAL CONNECTOR - WHITE	10	BUTT CONNECT 2 RETROFITS TOGETHER TO CREATE 8' UNIT
E	-	-	-	20MM BI-METAL HOLE SAW INCLUDING ARBOR - WHITE	1	DRILL A 20MM HOLE THROUGH METAL FOR ELECTRICAL WIRING OF RETROFIT

* RetroFit Suspension Kit includes 2 of each V-hooks, cables with loops and cable locks