

### RIGID AC

Perfect for cabinets and covers to create a seamless glow with no points of light in view. The Rigid AC line has features like dimming, snap fit, linkable design, jumper cables and mounting clips. Easy to use and versatile, these fixtures are great as new installs or retrofits. Rigid AC fixtures do not require a driver and feature an in-line on/off switch.

- Ideal for Coves, Under-Cabinet, Toe Kick, and Accent lighting
- Available in 6 lengths: 9 in, 13.5 in, 22.63 in, 34.5 in, 46.3 in, 58 in (228.6 mm, 342.9 mm, 584.2 mm, 876.3 mm, 1.18 m, 1.47 m)
- On/Off switch on every fixture except for the 9 in. version
- 5 color temperatures
- Daisy-chainable with no spacing or shadows
- 120V AC (dimnable with Forward-Phase Dimmer)



#### Applications:

Commercial	Hospitality	Residential
Entertainment	Museums	Retail
Healthcare	Public Spaces	

 **RoHS** **IP20** **TITLE 24/JA8**

#### ORDERING GUIDE

Category	Input Voltage	Length	Color Temp.	Feed Option
RAC	120			
RAC - Rigid AC	120 - 120V AC (Dimmable with Forward-Phase Dimmer)	9 - 9 in (228.6 mm) 13 - 13.5 in (342.9 mm) 23 - 22.63 in (584.2 mm) 34 - 34.5 in (876.3 mm) 46 - 46.3 in (1.18 m) 58 - 58 in (1.47 m)	27 - 2700K 29 - 2900K 35 - 3500K 41 - 4100K 62 - 6200K	PL - 120VAC Plug HW - Hard Wired

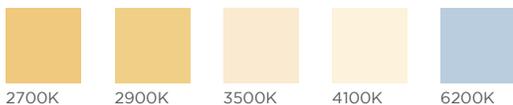
#### Included Accessories:

- (1) 6 ft (1.83 m) Power Feed
- (2) Mounting Clips
- (1) Coupler Per Fixture
- (2) Right Angle Mounting Clips

#### Optional Accessories:

- 6 in Jumper Cable (152 mm)  
Part No. : RACJUMP6
- 12 in Jumper Cable (304 mm)  
Part No. :RACJUMP12
- 24 in Jumper Cable (609 mm)  
Part No. :RACJUMP24
- 36 in Jumper Cable (914 mm)  
Part No. :RACJUMP36
- Junction Box (optional dimming)  
Part No.:RACJBOX  
\* Only available for 120V version

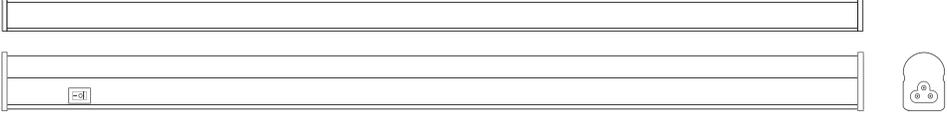
#### AVAILABLE COLOR TEMPERATURES



(2700K and 3500K available only in 120V AC version)

**SPECIFICATIONS / DIMENSIONS**

	9 IN	13.5 IN	22.63 IN
Operating Voltage	120V AC (dimnable with Forward-Phase Dimmer)		
Power Consumption	3 W	5 W	9 W
Protection Rating IP20	✓	✓	✓
Ambient Temperature	-4° F to 122° F (-20° C to 50° C)	-4° F to 122° F (-20° C to 50° C)	-4° F to 122° F (-20° C to 50° C)
Color Temperature	2700K, 2900K, 3500K, 4100K, 6200K		
LEDs per Fixture	22	36	60
Total Lumens	268	460	850
Binning Tolerance	2700K: +/- 100K, 2900K: +/- 100K, 3500K: +/- 150K, 4100K: +/- 150K, 6200K: +/- 250K		
LED Beam Angle	120°	120°	120°
Lamp Life	30,000 Hours	30,000 Hours	30,000 Hours
CRI	80+ CRI**	80+ CRI**	80+ CRI**
Lumens per Watt	89.3 lm/W	92 lm/W	94.4 lm/W
Max Daisy-Chained Units	20	20	20
Power Feed Length	6 ft (1.83m)	6 ft (1.83m)	6 ft (1.83m)
Jumper Cable	6 in, 12 in, 24 in, 36 in (152.mm, 304 mm, 609 mm, 914 mm)	6 in, 12 in, 24 in, 36 in (152.mm, 304 mm, 609 mm, 914 mm)	6 in, 12 in, 24 in, 36 in (152.mm, 304 mm, 609 mm, 914 mm)
Coupler	Included	Included	Included
Weight	0.2 lbs in (97 g)	0.27 lbs in (126 g)	0.43 lbs in (197 g)

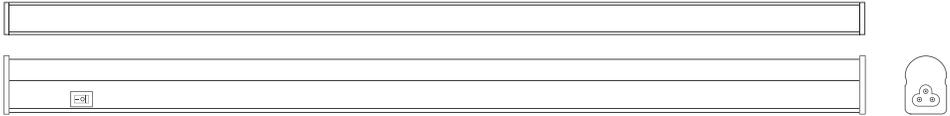
DIMENSIONS	9 IN	13.5 IN	22.63 IN
			
Width	0.98 in (24.8 mm)	0.98 in (24.8 mm)	0.98 in (24.8 mm)
Length	9 in (228.6 mm)	13.5 in (342.9 mm)	22.63 in (574.8 mm)
Height	1.3 in (33 mm)	1.3 in (33 mm)	1.3 in (33 mm)
			

\*\*CRI greater than 90 is available upon request. Please contact Sales Support [sales-us@GENLEDBrands.com](mailto:sales-us@GENLEDBrands.com)

\*\*\*6 in, 12 in, 24 in, 36 in (152 mm, 304 mm, 609 mm, 914 mm) length Jumper Cables are sold separately.

SPECIFICATIONS / DIMENSIONS

	34.5 IN	46.3 IN	58 IN
Operating Voltage	120V AC (dimnable with Forward-Phase Dimmer)		
Power Consumption	14 W	18 W	22 W
Protection Rating IP20	✓	✓	✓
Ambient Temperature	-20° C to 50° C	-20° C to 50° C	-20° C to 50° C
Color Temperature	2700K, 2900K, 3500K, 4100K, 6200K		
LEDs per Fixture	88	120	156
Total Lumens	1300	1670	2000
Binning Tolerance	2700K: +/- 100K, 2900K: +/- 100K, 3500K: +/- 150K, 4100K: +/- 150K, 6200K: +/- 250K		
LED Beam Angle	120°	120°	120°
Lamp Life	30,000 Hours	30,000 Hours	30,000 Hours
CRI	80+ CRI**	80+ CRI**	80+ CRI**
Lumens per Watt	92.9 lm/W	92.8 lm/W	90.9 lm/W
Max Daisy-Chained Units	14	11	9
Power Feed Length	6 ft (1.83m)	6 ft (1.83m)	6 ft (1.83m)
Jumper Cable	6 in, 12 in, 24 in, 36 in (152.mm, 304 mm, 609 mm, 914 mm)	6 in, 12 in, 24 in, 36 in (152.mm, 304 mm, 609 mm, 914 mm)	6 in, 12 in, 24 in, 36 in (152.mm, 304 mm, 609 mm, 914 mm)
Coupler	Included	Included	Included
Weight	0.59 lbs in (269 g)	0.75 lbs in (338 g)	0.90 lbs in (409 g)

DIMENSIONS	34.5 IN	46.3 IN	58 IN
			
Width	0.98 in (24.8 mm)	0.98 in (24.8 mm)	0.98 in (24.8 mm)
Length	34.5 in (876.3 mm)	46.3 in (1176 mm)	58 in (1473.2 mm)
Height	1.3 in (33 mm)	1.3 in (33 mm)	1.3 in (33 mm)
			

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\*\*\*6 in, 12 in, 24 in, 36 in (152 mm, 304 mm, 609 mm, 914 mm) length Power Feeds and Jumper Cables are sold separately.

USAGE GUIDELINES / ACCESSORIES

INCLUDED ACCESSORIES



6 ft Power Feed with AC Plug (1.83 m)



Coupler



or 6ft Power Feed Hard Wire (1.83m)



Mounting Clips  
with 2 Screws



Right Angle Mounting Clips  
with 2 Screws

OPTIONAL ACCESSORIES



6 in Jumper Cable (152 mm)  
RACJUMP6



24 in Jumper Cable (609 mm)  
RACJUMP24



12 in Jumper Cable (304 mm)  
RACJUMP12



36 in Jumper Cable (914 mm)  
RACJUMP36



Junction Box  
RACJBOX  
Dimensions (L x W x H): 4.33 x 2.28 x 1.5 in. (110 x 57.9 x 38.1 mm)  
\* Only available for 120V version

USAGE GUIDELINES

- Compatible with a wide variety of control products including forward-phase Lutron dimmers.
- We reserve the right to make changes to product lineup, specifications, design and finishes at any time without notice.