



1' x 4' Option Available

R SERIES PANEL

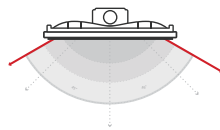
Low Profile, Easy Install Flat Panel Lighting

APPLICATIONS: INDOOR, OFFICE, COMMERCIAL

The same advanced, edge-lit LED technology that drives the latest HDTVs, powers the R Series Flat Panel product family. Ideal for new construction or retrofitting existing troffers, our LED Flat Panels provide even illumination and over 17% higher efficacy than the competition.

- | Sealed to prevent debris, dust and other foreign materials intrusion.
- | Edge Lit panel with glare reducing diffuser to evenly distribute light.
- | Installer friendly smooth plastic safety edges for quick installs.
- | Available in 1' x 4', 2'x 2' & 2' x 4'.

R SERIES PANEL Performance Summary



114°
Beam Angle

Up to
5,021 lm

Up to
125 lm/w

**0 - 10V
Dimming
Driver**



Edge-Lit Flat Panel with Installer Friendly Features

RCA LED Flat Panels are designed to install easily in any location. A smooth plastic frame with safety edges, protects installers. RCA LED Flat Panels feature fully sealed, lightweight plastic enclosures that are significantly lighter than traditional steel troffers, and prevent debris and dust intrusion, prolonging the life of your LEDs.

Ordering Information (Use Model Number column for ordering)

Example: R30T66U2DU40-P22SM-KIT

Product	Size	Model Number	Watts	CCT	Lumens	Beam	Driver	Options	
R Series Flat Panel Plastic Frame	2' x 4'	R40TR6U2DU40	40 W	4,000 K	5,000 lm	114°	Universal AC 120- 277 V 50 - 60 Hz	P24SM-KIT Surface Mount Kit 2'x 4' Model	P22SM-KIT Surface Mount Kit 2'x 2' Model
		R40TR6U2DU50	40 W	5,000 K	5,021 lm				
	2' x 2'	R30T66U2DU40	30 W	4,000 K	3,300 lm	114°		P14SM-KIT Surface Mount Kit 1'x 4' Model	EM10W Emergency Pack 10W / 90 Min
		R30T66U2DU50	30 W	5,000 K	3,390 lm				
	1' x 4'	R30TR4U2DU40	30 W	4,000 K	3,300 lm	114°			
		R30TR4U2DU50	30 W	5,000 K	3,390 lm				

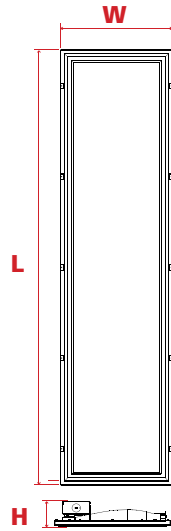
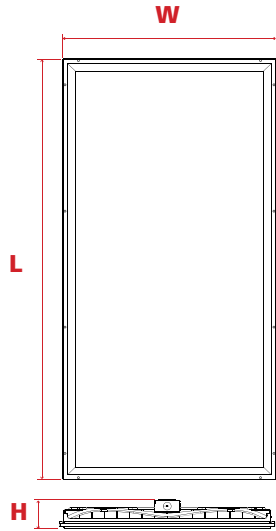
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Specs subject to change

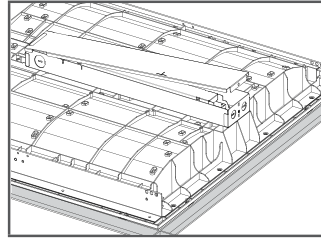
Dimensions & Parts

Dimensions : 2' x 2', 2' x 4'

Dimensions : 1' x 4'



Size	Width (W)	Length (L)	Height (H)	Weight
1' x 4'	11.02"	46.46"	2.7"	8.42 lbs
2' x 2'	22.68"	22.68"	3.2"	8.6 lbs
2' x 4'	22.68"	46.81"	3.2"	16.53 lbs



Access Plate

- | Access Plate Conveniently Located
- | Wagos Connectors Included for quick install
- | Installer friendly, smooth plastic edges.

Options

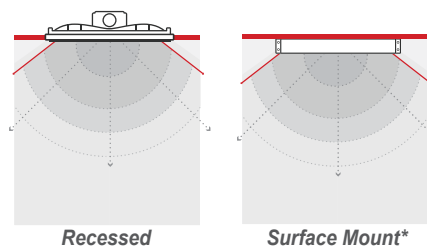


Battery Backup	Mounting Kits Field-Installable		
EM10W Emergency Pack 10W / 90 Min	P22SM-KIT Surface Mount Kit 2' x 2'	P14SM-KIT Surface Mount Kit 1' x 4'	P24SM-KIT Surface Mount Kit 2' x 4'

Lighting Specifications

Size	1' x 4'	2' x 2'	2' x 4'
Power Consumption	30 W	30 W	40 W
Max Delivered Lumens	3,390 lm	3,390 lm	5,021 lm
Color Temperature	3500 K, 4000 K, 5000 K		
Optical Unit (Lens)	Frosted Polycarbonate		
Beam Angle	114° Standard Beam Angle		
Efficacy	Up to 125 Lumens Per Watt		
Input Voltage	AC 120 - 277V, 50 - 60 Hz		
CRI	80 +		
L80 Lifetime	50,000 Hours at L80		
Controls	0 - 10 V Dimming Driver		

Mounting Options



Recessed

Surface Mount*

*Requires additional parts

Certifications & Warranty

- | UL Listed
- | RoHS Compliant
- | Meets FCC Standards
- | 5 Year Advanced Exchange Warranty