



Client:	
Order #:	
Project:	
Type:	

**PERFORMANCE DATA**

**CRI**

82

**CCT**

3500K,4000K, 5000K

**Projected Lifetime**

>173,000 Hours (L70);  
>50,000 Hours (L90)

**Dimming**

Low Flicker, 0-10V standard

**Operating Temperature**

-4 to 113°F

**UL Listed**

Suitable for dry damp locations

**Warranty**

5 year Standard  
10 year Optional

**DESCRIPTION**

The RBLP is a high performance LED panel that uses a unique back-lit-design to provide a longer lasting lighting solution which replaces traditional fluorescent lighting or low-en edge-lit panels found in offices, hospitals, schools and more. The RBLP features switchable CCT and switchable wattage allowing you to simply select the desired CCT and wattage on fixture mounted switches.

**FEATURES**

- Die formed steel housing provides a lightweight, strong body.Back-lit design requires no light guide plate
- Light weight design (40% lighter than edge-lit flat panel).
- Seamless aluminum frame, no crack, no gap, no light leak
- Switchable CCT allows users to select between 5000K, 4000K, and 3500K in the field by simply switching an easily accessible three position switch.
- Mercury free
- Power Factor: 0.9
- THD: 10
- Voltage: 120-277VAC standard
- Fits standard 1" and 9/16" T-bar grid ceilings
- Easy installation and retrofit application
- Weight: 2x4: 19.5lbs, 2x2: 10lbs, 1x4: 10.25lbs

**ORDERING INFORMATION**

<b>RBLP</b>					
	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>F</b>

<b>A</b>	<b>FIXTURE SERIES</b>	
	RBLP	Back Lit Panel
<b>B</b>	<b>SIZE</b>	
	14	1' x 4'
	22	2' x 2'
	24	2' x 4'
<b>C</b>	<b>WATTAGES/LUMENS (1' x 4')</b>	
	253040	25W/30W/40W (2900-4400)
	<b>WATTAGES/LUMENS (2' x2')</b>	
	253040	25W/30W/40W (3000-4400)
	<b>WATTAGES/LUMENS (2' x 4')</b>	
	304050	25W/30W/40W (3600-5550)

<b>D</b>	<b>CCT</b>	
	354050	3500K-4000K-5000K
<b>E</b>	<b>VOLTAGE</b>	
	U	120-277V
<b>F</b>	<b>WARRANTY<sup>3</sup></b>	
	BLANK	5 Year Warranty
	10	10 Year Warranty
	10L	10 Year Warranty including labor

<sup>1</sup> Delivered Lumens (4000K)

<sup>2</sup> For more information on the Motion Sensor features and benefits see Page 3

<sup>3</sup> 5 Year Warranty is Standard unless specified



**DIMENSIONS**

	<b>X<sub>1</sub></b>	<b>X<sub>2</sub></b>	<b>X<sub>3</sub></b>
<b>1'x4'</b>	48"	12"	1.5"
<b>2'x2'</b>	24"	24"	1.5"
<b>2'x4'</b>	48"	24"	1.5"

