



PRO LIGHT WAVE PANEL SERIES

APPLICATION

- OFFICE, SCHOOL, RETAIL, HOSPITALITY
- EXCELLENT FOR LOW CEILING APPLICATIONS AND TIGHT PLENUM SITUATIONS

FEATURES

- LATEST LED LIGHTING TECHNOLOGY OFFERS THE HIGHEST RETURN ON INITIAL INVESTMENT
- SAVING MORE THAN 75% ENERGY COMPARED WITH TRADITIONAL GRID FIXTURES PAIRED WITH SIGNIFICANT WEIGHT AND VOLUMETRIC SPACE SAVINGS
- EXCELLENT LIGHT UNIFORMITY COMPARED TO TRADITIONAL FIXTURES
- 0-10V DIMMING

THERMAL MANAGEMENT

- THE FIXTURE HAS BEEN PROFESSIONALLY DESIGNED AND TESTED TO ENSURE A SUPERIOR COOLING THAT ENABLES THE LEDs TO RUN COOLER, PROVIDING SIGNIFICANT BOOSTS TO LIFETIME, EFFICACY, AND COLOR CONSISTENCY

ELECTRICAL

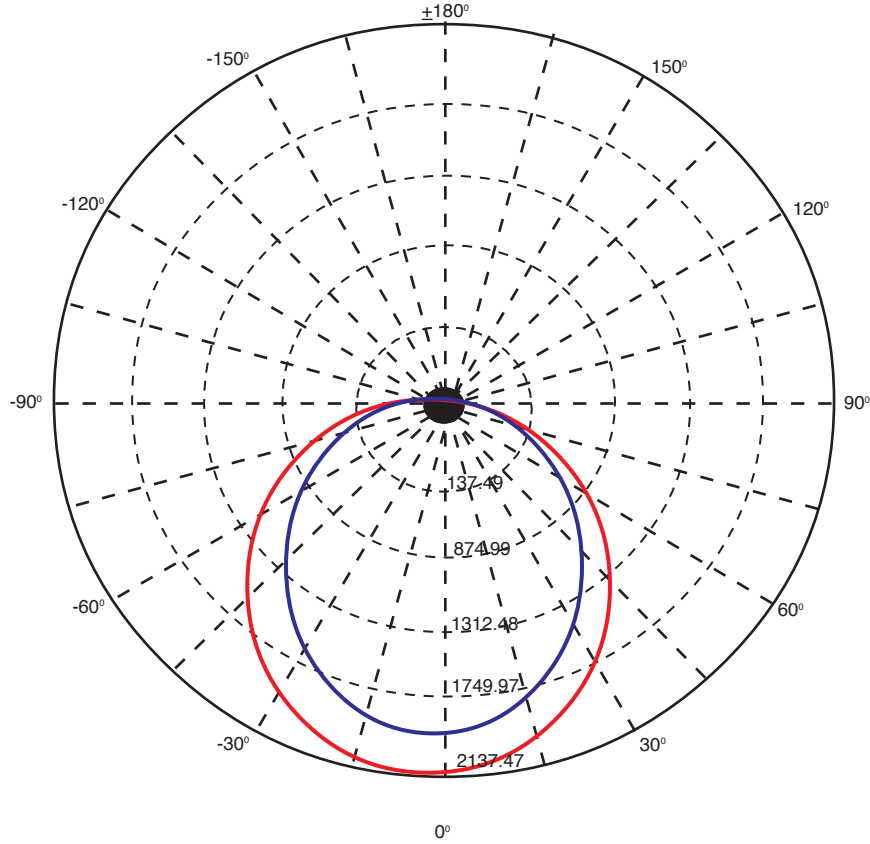
- 100-277V
- 50/60 HZ
- THD <20%
- POWER FACTOR >0.95

WARRANTY

- LIMITED 5-YEAR WARRANTY

Luminous Intensity Distribution Diagram

Light Distribution Curve (United)



	1x4			2x2			2x4			
Initial luminous flux	3250lm	5200lm	6500lm	3250lm	5200lm	6500lm	5200lm	6500lm	7800lm	9300lm
Typical wattage	25W	40W	50W	25W	40W	50W	40W	50W	60W	72W
Efficacy (lm/w)	130 lm/W	130 lm/W	130 lm/W	130 lm/W	130 lm/W	130 lm/W	130 lm/W	130 lm/W	130 lm/W	130 lm/W
Dimensions	1'x'4'	1'x'4'	1'x'4'	2'x'2'	2'x'2'	2'x'2'	2'x'4'	2'x'4'	2'x'4'	2'x'4'
Input voltage	100-277VAC									
CCT	WW-3000K & DW-4000K & EW-5000K									
Power factor	>0.95									
Certificates	UL, DLC 4.2									
Working temperature	-20 °C~ 50 °C									
Relative Humidity	≤85 %									
Lifetime	>50000H@L70									

*Wattage and Luminous flux tolerance +/-5%



PRO LIGHT WAVE PANEL SPECIFICATIONS

2X2 PART

PROFESSIONAL	LBEC-2225PUOW
PROFESSIONAL	LBEC-2240PUOW
PROFESSIONAL	LBEC-2250PUOW

1X4 PART

PROFESSIONAL	LBEC-1425PUOW
PROFESSIONAL	LBEC-1440PUOW
PROFESSIONAL	LBEC-1450PUOW

2X4 PART

PROFESSIONAL	LBEC-2440PUOW
PROFESSIONAL	LBEC-2450PUOW
PROFESSIONAL	LBEC-2460PUOW
PROFESSIONAL	LBEC-2472PUOW