

## LE ELAC PANEL SERIES











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#### APPLICATION

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

#### **FEATURES**

- LATEST A/C 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

#### 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**

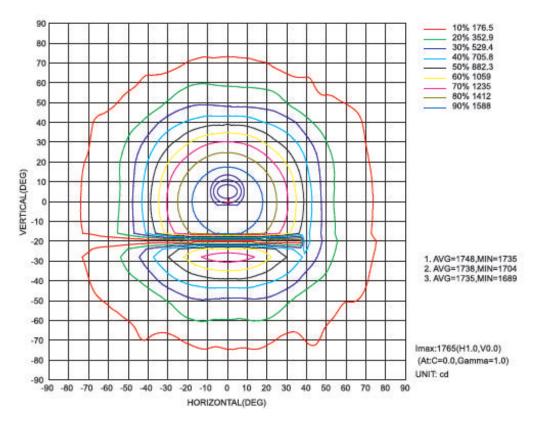
- $\cdot$  120 VAC ONLY FOR TRIAC DIMMING
- 100-277 VAC NON-DIMMABLE ONLY
- · NO FLICKER 50/60 HZ
- THD <15%
- POWER FACTOR >0.95

#### WARRANTY

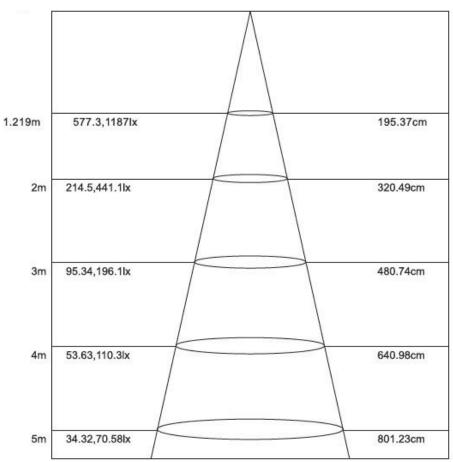
· LIMITED 5-YEAR WARRANTY

### **Luminous Intensity Distribution Diagram**

Light Distribution Curve (United)



Cone Lux Diagram



# LE ELAC PANEL SPECIFICATIONS

	2X2 PART #		
STANDARD	LEEC-2230SAC0W		
STANDARD	LEEC-2240SAC0W		
STANDARD	LEEC-2250SAC0W		
	1X4 PART #		
STANDARD	LEEC-1430SAC0W		
STANDARD	LEEC-1440SAC0W		
STANDARD	LEEC-1450SAC0W		
	2X4 PART #		
STANDARD	LEEC-2430SAC0W		
STANDARD	LEEC-2440SAC0W		
STANDARD	LEEC-2450SAC0W		

Initial luminous flux	5000lm	4000lm	5000lm	6000lm
Typical wattage	40W	40W	40W	50W
Efficacy (Im/w)	130 lm/W	130 lm/W	130 lm/W	130 lm/W
Dimensions	1'x*4'	2'x*2'	2'x*4'	2'x*4'
Input voltage	100-277VAC			
ССТ	WW-3000K & DW-4000K & EW-5000K			
Power factor	>0.95			
Certificates	UL, DLC 4.2			
Working temperature	-20 °C~ 50 °C			
Relative Humidity	< <u>8</u> 5 %			
Lifetime	>50000H@L70			

\*Wattage and Luminous flux tolerance +/-5%

