

## UNILUX EP LED Surface Mount

The Unilux EP LED Surface Mount is a built to last luminaire retaining timeless form and function. Its frameless design and edge-to-edge luminous area provides uniform low glare light with good visual appeal.

Applications:

- Offices
- Schools, Libraries
- Universities and TAFE colleges



CODE	PART NO.	DESCRIPTION	SYSTEM WATTAGE	EXIT LUMENS	LM/W	DIMENSIONS (LxWxH)
B1	EPLED064E1-SC	Unilux EP LED S/M 600x300 4000K CRI85 17W NON DIM - SINSW	17W	2400Lm	141	665mmx 277mm x 99mm
B2	EPLED124E1-SC	Unilux EP LED S/M 1200x300 4000K CRI85 30W NON DIM - SINSW	30W	4358Lm	148	1265mm x 277mm x 99mm
B3	EPLED154E1-SC	Unilux EP LED S/M 1500x300 4000K CRI85 43W NON DIM - SINSW	43W	6450Lm	150	1565mm x 277mm x 99mm

## SPECIFICATIONS

### Optical

CCT	4000K
CRI	85
SDCM	< 3
Calculated UGR	19
LED Lifetime TM21 L70	>72,000 hrs

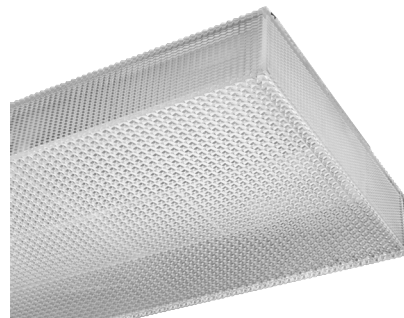
### Electrical

Input Voltage	240VAC
Frequency	50Hz
Electrical Rating	Class I
Driver Location	Internal Built-In
Dimming	Non-Dimmable
In Rush Current	5A/50us

### Environmental

Operating Temperature	0°C to 40°C
IP Rating	20

### Product Images



### Physical

Luminaire Body Material	Zinc Phosphate Steel
Finish	Powder coated
Body Colour	White (RAL9003)
Diffuser Type	Acrylic Prismatic Lens
Installation	Surface Mount

### Warranty

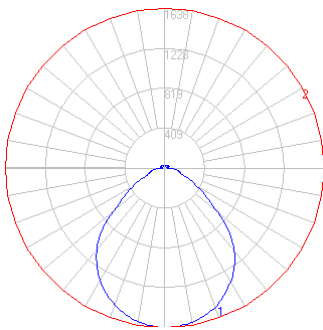
Warranty	5 years
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**LUMINANCE DATA (cd/sq.m)**

EPLED124E1-SC

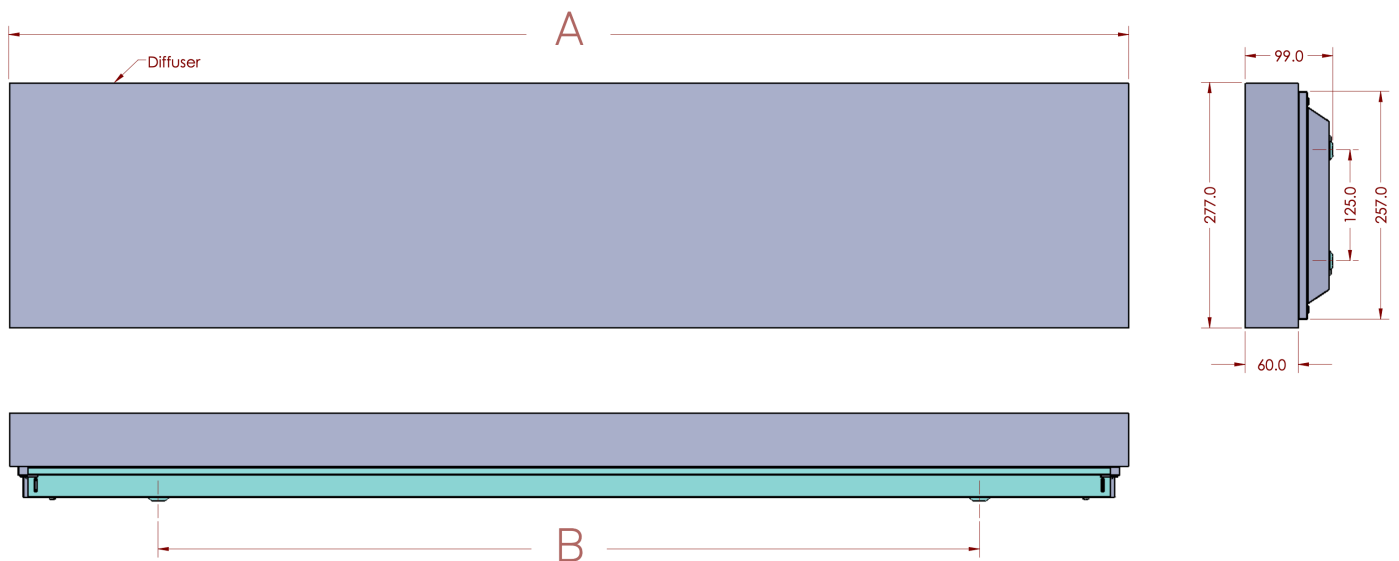
ANGLE IN DEGREES	AVERAGE 0-DEG	AVERAGE 45-DEG	AVERAGE 90-DEG
45	3664	3231	3267
55	2468	2071	1971
65	1635	1475	1354
75	1487	1162	1159
85	1749	1122	1108

**POLAR CURVES**



EPLED124E1-SC

**LINE DRAWINGS**



ITEM NO	A	B	NET WEIGHT
EPLED064E1-SC	665 mm	460 mm	5.0 kg
EPLED124E1-SC	1265 mm	928 mm	7.0 kg
EPLED154E1-SC	1565 mm	1228 mm	8.0 kg