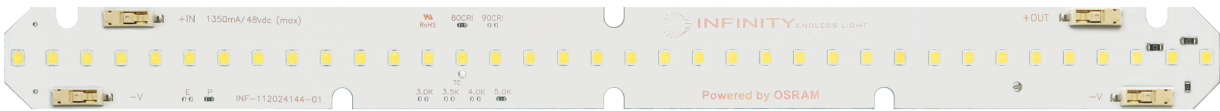


# Linear / Area LED Modules

Cuttable LED module available in 11", 22" and 44".  
EQUIPPED WITH LEDS FROM OSRAM.



## Economy Ultra-Dense

### PRODUCT BENEFITS

- HIGH EFFICACY** Up to 170lm/W module efficiency. Suitable for DLC application.
- ALUMINUM PCB** No additional heat sink required.
- EASY INSTALLATION** Push-in connectors for quick wiring. Zhaga compliance.

### PRODUCT FEATURES

MACADAM	3-step	LIFESPAN	50,000 hrs
BEAM ANGLE	120°	WARRANTY	5-year system warranty
CRI	>80 >90 (upon request)	AREAS OF APPLICATION	Indoor lighting, Retail, Office, Industry, Architectural
CCT	3000K, 3500K, 4000K 2700K, 5000K, 6500K (upon request)		
LENGTHS	11", 22", 44" 5.5", 23.5", 47" (upon request)		
AMBIENT TEMP.	-20~+75°C		
STANDARDS	LM80, RoHS UL 8750, EN 62471, IEC TR 62778 (pending)		



RoHS

PRELIMINARY

All measurements are perform at a 50°C actual working condition.

ECONOMY ULTRA-DENSE

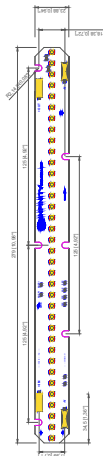
DIMENSION	P.N.	CCT (K)	FLUX (lm)	EFFICACY (lm/W) 50°C	CRI (Ra)	POWER (W)	VOLTAGE (V)	CURRENT (mA)	
11" x 0.946" 280mm x 24mm (36 LEDs)	INF2802436-01-E8030	3000	1040~1915	150~135	>80	6.85~14.70	11.40~12.25	600~1200 max. 1350mA	
	INF2802436-01-E8035	3500	1153~2125	170~150					
	INF2802436-01-E8040	4000							
22" x 0.946" 560mm x 24mm (72 LEDs)	INF5602472-01-E8030	3000	2078~3830	150~135		13.70~29.40	22.80~24.50		
	INF5602472-01-E8035	3500	2305~4250	170~150					
	INF5602472-01-E8040	4000							
44" x 0.946" 1120mm x 24mm (144 LEDs)	INF112024144-01-E8030	3000	4155~7660	150~135		27.40~58.80	45.60~49.00		
	INF112024144-01-E8030	3500	4610~8500	170~150					
	INF112024144-01-E8030	4000							

- Measurment tolerance maintained: Flux: ±7%, CRI: ±3, Voltage ±0.3
- Integral measurement over the complete module
- The LED modules are suitable for class 2 CC power supply
- The LED modules are suitable for use in both dry and damp locations
- Applicable wires: 24~18AWG solid or 22~20 twisted strand

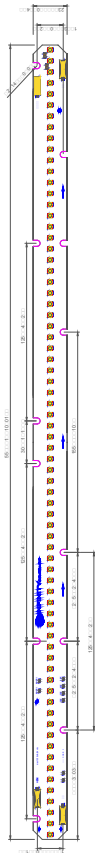
PRELIMINARY

DIMENSIONS

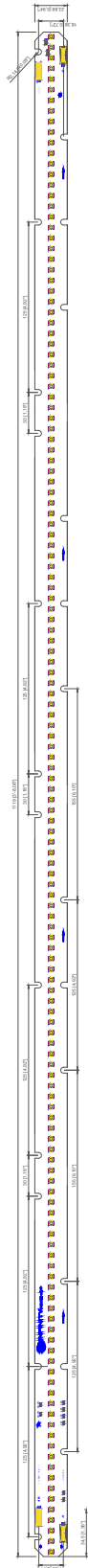
L28W2 (11")



L56W2 (22")



L112W2 (44")



PRELIMINARY



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