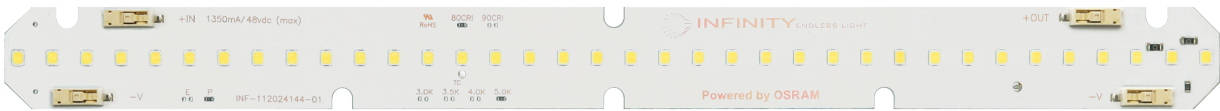


Linear / Area LED Modules

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



Premium Ultra-Dense

PRODUCT BENEFITS

- HIGH EFFICACY** Up to 190lm/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.

PREMIUM ULTRA-DENSE

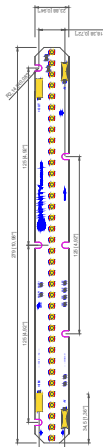
DIMENSION	P.N.	CCT (K)	FLUX (lm)	EFFICACY (lm/W) 50°C	CRI (Ra)	POWER (W)	VOLTAGE (V)	CURRENT (mA)
11" x 0.946" 280mm x 24mm (36 LEDs)	INF2802436-01-P8030	3000	1052~2093	170~155	>80	6.60~13.92	11.00~11.60	600~1200 max. 1350mA
	INF2802436-01-P8035	3500	1168~2323	190~170				
	INF2802436-01-P8040	4000						
22" x 0.946" 560mm x 24mm (72 LEDs)	INF5602472-01-P8030	3000	2104~4185	170~155		13.20~27.85	22.00~23.20	600~1200 max. 1350mA
	INF5602472-01-P8035	3500	2335~4645	190~170				
	INF5602472-01-P8040	4000						
44" x 0.946" 1120mm x 24mm (144 LEDs)	INF112024144-01-P8030	3000	4208~8370	170~155		26.40~55.70	44.00~46.40	600~1200 max. 1350mA
	INF112024144-01-P8035	3500	4670~9290	190~170				
	INF112024144-01-P8040	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

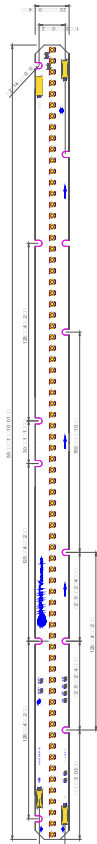
PRELIMINARY

DIMENSIONS

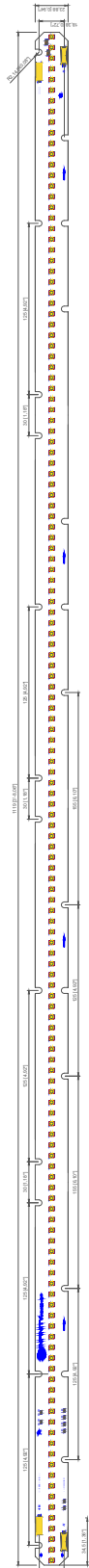
L28W2 (11")



L56W2 (22")



L112W2 (44")



PRELIMINARY



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