

Elancia

Linear Design



Power and luminous intensity - lumin output

3000K	350 mA			500 mA			700 mA		
	P _t (W)	Φ (lm)	(lm/W)	P _t (W)	Φ (lm)	(lm/W)	P _t (W)	Φ (lm)	(lm/W)
Number of LEDs									
16	21.4	1988	93	28.2	2867	102	36	3636	101
32	34.4	3976	116	48.8	5734	118	68.9	7271	106
48	51	5964	117	72.6	8601	118	102.3	10907	107

4000K	350 mA			500 mA			700 mA		
	P _t (W)	Φ (lm)	(lm/W)	P _t (W)	Φ (lm)	(lm/W)	P _t (W)	Φ (lm)	(lm/W)
Number of LEDs									
16	21.4	2147	100	28.2	3097	110	36	3932	109
32	34.4	4294	125	48.8	6193	127	68.9	7863	114
48	51	6441	126	72.6	9290	128	102.3	11795	115

P_t (W) = Total power consumption including driver consumption

Φ Nominal flux (lm)

Ordering Information

Model	Size (mm)	# LED	CCT (K)	Drive Current	Distribution	Line Voltage	Color Fixture
ELA							
	6 – (6600)	16	3 – (3000)	35 – (350)	T1	1 - (120-277)	BLK – (Black)
	7 – (6780)	32	4 – (4000)	50 – (500)	T2	3 - (347-480)	BRZ – (Bronze)
		48		70 – (700)	T3		SLV – (Silver)
				C - (Custom)	T4		WHT – (White)
					T5		(RAL #)