

Technical data (extract)

* EPREL data base is available at <https://eprel.ec.europa.eu/screen/product/lightsources/xxxxxxx>
(where the xxxxxx have to be substituted by the reference number given in the last column)

Products with 5 years or optionally with 3 years warranty	Power (W)	Lum. total luminous flux emitted (lm)		Lum. efficacy (lm/W)		CCT (Kelvin)	CRI	Lifetime L70B50 (Ta=35°C)	Lifetime L80B10 (Ta=35°C)	A (mm)	B (mm)	Weight (kg)	EEI	Light source* (reference)
		PMMA	PC	PMMA	PC									

Lumnium EU 130 with Osram driver

872 2ft (600mm)	25	3200	3000	128	117	4000	>80	>72 000 h	>50 000 h	605	238±23	0,9	D	1059419
872 4ft (1200mm)	25	3500	3300	136	126	4000	>80	>72 000 h	>50 000 h	1185	700±78	1,5	D	802364
872 5ft (1500mm)	30	4500	4200	137	127	4000	>80	>72 000 h	>50 000 h	1477	1000±78	1,8	D	734821
872 4ft (1200mm)	36	5300	4900	136	126	4000	>80	>72 000 h	>50 000 h	1185	700±78	1,5	D	734862
872 5ft (1500mm)	50	7000	6600	137	127	4000	>80	>72 000 h	>50 000 h	1477	1000±78	1,8	D	734813

Lumnium EU PRO 160 with Osram driver

872 4ft (1200mm)	22	3500	3200	159	145	4000	>80	>72 000 h	>50 000 h	1185	700±78	1,5	C	803878
872 5ft (1500mm)	27	4400	4100	163	152	4000	>80	>72 000 h	>50 000 h	1477	1000±78	1,8	C	734800
872 4ft (1200mm)	31	5000	4600	161	148	4000	>80	>72 000 h	>50 000 h	1185	700±78	1,5	C	803933
872 5ft (1500mm)	41	6800	6300	165	153	4000	>80	>72 000 h	>50 000 h	1477	1000±78	1,8	C	734760

Osram Basic Linear G3

872 2ft (600mm)	21	2600	2300	125	110	4000	>80	50 000 h	41 000 h	605	238±23	0,9	D	892178
872 4ft (1200mm)	23	3000	2700	130	120	4000	>80	50 000 h	46 000 h	1185	700±78	1,5	D	892186
872 5ft (1500mm)	28	3900	3600	140	130	4000	>80	50 000 h	50 000 h	1477	1000±78	1,8	D	892176 892186
872 4ft (1200mm)	39	5400	5000	140	130	4000	>80	50 000 h	41 000 h	1185	700±78	1,5	D	892188
872 5ft (1500mm)	47	6900	6400	145	136	4000	>80	50 000 h	41 000 h	1477	1000±78	1,8	D	892178 892188

Lumnium EU 130 with Osram DIP Switch driver

872 4ft (1200mm)	23	3400	3100	136	126	4000	>80	>72 000 h	>50 000 h	1185	700±78	1,5	D	734862
	28	4100	3800											
	34	4800	4400											
	39	5300	4900											
872 5ft (1500mm)	30	4500	4200	137	127	4000	>80	>72 000 h	>50 000 h	1477	1000±78	1,8	D	734813
	37	5500	5100											
	44	6400	5900											
	51	7000	6600											