

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 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														
771 2ft (600mm)	24	3300	n.a.	137	n.a.	4000	>80	>72 000 h	>50 000 h	669	415	0,9	D	1059419
771 4ft (1200mm)	25	3400	n.a.	136	n.a.	4000	>80	>72 000 h	>50 000 h	1277	800	2,2	D	802364
771 5ft (1500mm)	30	4200	n.a.	140	n.a.	4000	>80	>72 000 h	>50 000 h	1577	1100	2,5	D	734821
771 4ft (1200mm)	38	5100	n.a.	134	n.a.	4000	>80	>72 000 h	>50 000 h	1277	800	2,2	D	734862
771 5ft (1500mm)	51	7000	n.a.	137	n.a.	4000	>80	>72 000 h	>50 000 h	1577	1100	2,5	D	734813
Lumnium EU PRO 160 with Osram driver														
771 4ft (1200mm)	22	3300	n.a.	150	n.a.	4000	>80	>72 000 h	>50 000 h	1277	700	2,2	C	803878
771 5ft (1500mm)	27	4200	n.a.	155	n.a.	4000	>80	>72 000 h	>50 000 h	1577	1000	2,5	C	734800
771 4ft (1200mm)	31	4800	n.a.	155	n.a.	4000	>80	>72 000 h	>50 000 h	1277	700	2,2	C	803933
771 5ft (1500mm)	41	6500	n.a.	158	n.a.	4000	>80	>72 000 h	>50 000 h	1577	1000	2,5	C	734760
Lumnium EU PRO 140 HF with Philips driver														
771 4ft (2x1200mm)**	58	8000	n.a.	138	n.a.	4000	>80	>72 000 h	>50 000 h	1277	700	2,65	D	734708
771 5ft (2x1500mm)**	73	10200	n.a.	140	n.a.	4000	>80	>72 000 h	>50 000 h	1577	1000	3	D	734742
Osram Basic Linear G3														
771 2ft (600mm)	21	2400	n.a.	119	n.a.	4000	>80	>50 000 h	>41 000 h	669	360	1,3	D	892178
771 4ft (1200mm)	23	2900	n.a.	124	n.a.	4000	>80	>50 000 h	>50 000 h	1277	700	1,8	D	892186
771 5ft (1500mm)	28	3700	n.a.	132	n.a.	4000	>80	>50 000 h	>50 000 h	1577	1000	2,2	D	892176 892186
771 4ft (1200mm)	28	3900	n.a.	140	n.a.	4000	>80	>50 000 h	>45 000 h	1277	700	2	D	892188
771 5ft (1500mm)	35	4700	n.a.	136	n.a.	4000	>80	>50 000 h	>50 000 h	1577	1000	2,2	D	892178 892188
771 4ft (2x1200mm)**	39	5300	n.a.	135	n.a.	4000	>80	>50 000 h	>43 000 h	1277	700	2,5	D	892188
771 5ft (2x1500mm)**	47	6800	n.a.	144	n.a.	4000	>80	>50 000 h	>43 000 h	1577	1000	2,7	D	892178 892188
Philips Fortimo LED Strip LV5														
771 2ft (600mm)	15	2100	n.a.	138	n.a.	4000	>80	>72 000 h	>50 000 h	669	360	1,7	C	778312
771 4ft (1200mm)	31	4500	n.a.	143	n.a.	4000	>80	>72 000 h	>50 000 h	1277	700	2,2	C	778351
771 5ft (1500mm)	38	5400	n.a.	142	n.a.	4000	>80	>72 000 h	>50 000 h	1577	1000	2,5	C	778365
771 5ft (2x1500mm)**	49	6900	n.a.	140	n.a.	4000	>80	>72 000 h	>50 000 h	1577	1000	2,7	C	778365
Philips Fortimo LED Strip HV6														
771 4ft (2x1200mm)**	56	8300	n.a.	150	n.a.	4000	>80	>100 000 h	>64 000 h	1277	700	2,65	C	893529
771 5ft (2x1500mm)**	70	10500	n.a.	150	n.a.	4000	>80	>100 000 h	>64 000 h	1577	1000	3	C	893525 893529
771 4ft (2x1200mm)**	66	10000	n.a.	153	n.a.	4000	>80	>100 000 h	>64 000 h	1277	700	2,65	C	893537
771 5ft (2x1500mm)**	83	12700	n.a.	153	n.a.	4000	>80	>100 000 h	>64 000 h	1577	1000	3	C	893533 893537

** The LED strips are placed in one line in a twin (wider) housing.