

183 SERIES

Model Reference	Length (mtr)	Luminaire Power (tcW)	Luminaire Output (lIm)	Luminaire Efficacy (lIm/tcW)	Colour Temp (K)	Colour Rendering (Ra)	UGR	Nominal Weight (kg)	Mains Voltage (V)	Mains Frequency (Hz)	Ingress Protection Front	MacAdam (SDCM)	Minimum Operating Temperature (°C)	Maximum Operating Temperature (°C)	Warranty (Years)	Power Factor	Life L80/F10 (KHours)														
183.001/LO	0.85	12.9	1165	90.4	3000	80	23.2/22.7	2.5	220-240	50-60	IP40	3	-25	35	5	0.83	>72														
183.001		17.5	1714	97.8			24.6/24.1									0.88	>72														
183.001/HO		28.8	2724	94.7			26.2/25.7									0.93	>72														
183.002/LO	0.85	12.9	1223	94.9	4000		23.4/22.9									0.83	>72														
183.002		17.5	1804	102.9			24.7/24.3									0.88	>72														
183.002/HO		28.8	2851	99.1			26.3/25.9									0.93	>72														
183.003/LO	1.2	17.6	1749	99.4	3000	80	23.2/22.7	3.5								220-240	50-60	IP40	3	-25	35	5	0.86	>72							
183.003		25.2	2574	102.0			24.6/24.1																0.91	>72							
183.003/HO		41.9	4086	97.5			26.2/25.7																0.95	>72							
183.004/LO	1.2	17.6	1835	104.3	4000		23.4/22.9																0.86	>72							
183.004		25.2	2706	107.2			24.7/24.3																0.91	>72							
183.004/HO		41.9	4276	102.0			26.3/25.9																0.95	>72							
183.005/LO	1.5	21.1	2137	101.2	3000	80	23.2/22.7	4.3															220-240	50-60	IP40	3	-25	35	5	0.86	>72
183.005		31.4	3145	100.2			24.6/24.1																							0.94	>72
183.005/HO		50.1	4994	99.6			26.2/25.7																							0.96	>72
183.006/LO	1.5	21.1	2243	106.2	4000		23.4/22.9																							0.86	>72
183.006		31.4	3307	105.4			24.7/24.3																							0.94	>72
183.006/HO		50.1	5226	104.3			26.3/25.9																							0.96	>72

183.001/LO/LG	0.85	11.0	1161	105.7	3000	80	19.3/22.4	2.5	220-240	50-60	IP40	3	-25	35	5	0.80	>72
183.001/LG		14.6	1610	110.0			20.4/23.5									0.85	>72
183.001/HO/LG		23.1	2617	113.1			22.1/25.3									0.91	>72
183.002/LO/LG	0.85	11.0	1214	110.5	4000		19.3/22.5									0.80	>72
183.002/LG		14.6	1685	115.2			20.6/23.7									0.85	>72
183.002/HO/LG		23.1	2738	118.4			22.1/25.3									0.91	>72
183.003/LO/LG	1.2	14.6	1741	119.3	3000	80	19.2/22.4	3.5								0.85	>72
183.003/LG		20.0	2416	120.7			20.4/23.5									0.88	>72
183.003/HO/LG		33.2	3924	118.4			22.1/25.2									0.95	>72
183.004/LO/LG	1.2	14.6	1822	124.8	4000		19.4/22.5									0.85	>72
183.004/LG		20.0	2528	126.3			20.5/23.7									0.88	>72
183.004/HO/LG		33.2	4108	123.9			22.2/25.4									0.95	>72
183.005/LO/LG	1.5	17.5	2128	121.5	3000	80	19.2/22.3	4.3								0.86	>72
183.005/LG		24.2	2953	122.1			20.4/23.5									0.94	>72
183.005/HO/LG		40.3	4797	119.0			22.0/25.2									0.96	>72
183.006/LO/LG	1.5	17.5	2227	127.2	4000		19.4/22.5									0.86	>72
183.006/LG		24.2	3090	127.8			20.5/23.6									0.95	>72
183.006/HO/LG		40.3	5020	124.6			22.2/25.3									0.96	>72

Please note: Specification values may change due to rapid development of lighting technology. All performance data is taken at an ambient temperature of +25°C. Data may be rounded up/down for illustrative purposes.

Tolerance range of optical and electrical data is +/-10%. We reserve the right to amend or change details without prior notification. E&OE.