

At a glance searchlight performance table

"FR" SEARCHLIGHT PREMIUM RANGE – Glass mirror reflector etc IP66 – Tungsten Halogen									
Model No.	Max volts	Max watts	Range (M)	Candle power	Model No.	Max volts	Max watts	Range (M)	Candle power
FR230	12/24v	250w	1095	1,200,000	FR280	12/24v	250w	1360	1,800,000
FR230	115/230	300w	888	790,000	FR280	115/230	300w	1200	1,250,000
FR300	115/230	1000w	970	940,000	FR380	115/230	1000w	1110	1,465,000
FR480	115/230	1000w	1440	2,078,000	FR560	115/230	1000w	1550	2,450,000
FR480	115/230	2000w	1643	2,701,000	FR560	115/230	2000w	2030	3,900,000

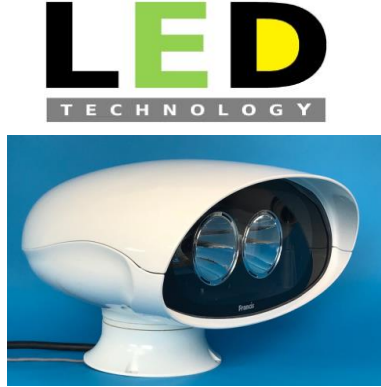


"LITE" SEARCHLIGHT RANGE (stainless steel, – Aluminium reflector) IP66 – Tungsten Halogen									
Model No.	Max volts	Max watts	Range (M)	Candle power	Model No.	Max volts	Max watts	Range (M)	Candle power
L230	24v	250w	707	500,000	L230	115/230	300w	368	136,000
L300	24v	250w	948	899,000	L300	115/230	1000w	911	831,000
L380	24v	250w	1228	1,510,000	L380	115/230	1000w	1296	1,296,000
L480	115/230	1000w	1440	2,078,000	L480	115/230	2000w	1643	2,701,000
L560	115/230	2000w	2030	3,900,000	L560	115/230	3000w	2450	4,850,000



LED SEARCHLIGHT RANGE – LED Technology - Efficiency, performance and long life cycle

Model No.	Max volts	Max watts	Range (M)	Luminous Flux	Model No.	Max volts	Max watts	Range (M)	Luminous Flux
L230LED	12/24	40w	500	4,800	L230LED	115/230	90w	823	9855
L300LED	115/230	110w	1129	13,900	L300LED	115/230	234w	1876	22,800
V2	24/115/230	150w	1068	18,880					



“FH” SEARCHLIGHT RANGE – Metal Halide (Discharge). Performance, cost effective

Model No.	Max volts	Max watts	Range (M)	Candle power	Model No.	Max volts	Max watts	Range (M)	Candle power
FH300	115/230	575w	3685	13,600,000	FH380	115/230	1200w	5343	28,500,000
FH560	115/230	2500w	11,870	141,000,000					



“LX” SEARCHLIGHT RANGE –Xenon (Discharge) Performance, cost effective

Model No.	Max volts	Max watts	Range (M)	Candle power	Model No.	Max volts	Max watts	Range (M)	Candle power
LX230	12/24/230	100w	1761	3,100,000	LX300	24/115/230	300w	3479	12,100,000
LX300	24v	150w	2465	6,000,000	LX480	115/230v	1000w	9000	67,000,000



"FX" SEARCHLIGHT RANGE – Xenon (Discharge) Performance, cost effective

Model No.	Max volts	Max watts	Range (M)	Candle power	Model No.	Max volts	Max watts	Range (M)	Candle power
FX230	24v	150w	2341	5,479,000	FX380	115/23	500w	5290	28,000,000
FX380	115/230	1000w	6700	45,000,000	FX380	115/230	2000w	7485	56,000,000
FX560	115/230	1000w	9003	81,000,000	FX560	115/230	2000w	10,396	108,000,000



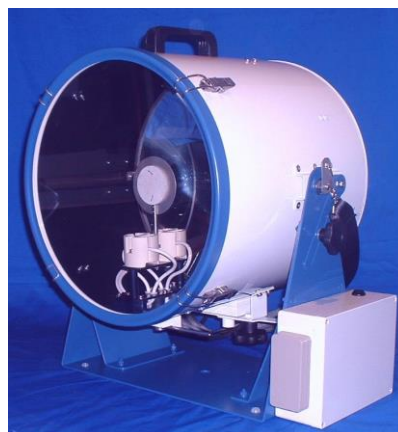
"VOYAGER 2" SEARCHLIGHT RANGE – Halogen, Metal Halide (Em Arc), Xenon & LED

Model No.	Max volts	Max watts	Range (M)	Candle power	Model No.	Max volts	Max watts	Range (M)	Candle power
VH500	24/115/230	250w	1673	2,800,000	VX500	24/115/230	150w	2760	7,600,000
VM500	115/230v	350w	4808	23,000,000	VX500	115/230v	300w	3920	15,400,000
VX500	12/115/230	100w	2081	4,300,000	V2 LED	24/115/230	150w	1068	18,800



SUEZ CANAL SEARCHLIGHT (according to Suez Canal Authority Rules of Navigation)

Model No.	Max volts	Max watts	Range (M)	Candle power	Model No.	Max volts	Max watts	Range (M)	Candle power
FL710D	240v	3000w	2196	4,821,000	LSP380	240v	575w	3767	14,190,201



**Any questions, please just ask.
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