

**At - a - glance searchlight performance table**

**"FR" SEARCHLIGHT RANGE (brass construction – glass mirror reflector) IP56 – Tungsten Halogen**

Model No.	Max volts	Max.watts	Range (M)	Candlepower	Model No.	Max volts	Max watts	Range (M)	Candlepower
FR230	24v	250w	1095	1,200,000	FR280	24v	250w	1360	1,800,000
FR230	230v	300w	888	790,000	FR280	230v	300w	1200	1,250,000
FR300	240v	1000w	970	940,000	FR380	240v	1000w	1110	1,465,000
FR480	240v	1000w	1440	2,078,000	FR560	240v	1000w	1550	2,450,000
FR480	240v	2000w	1643	2,701,000	FR560	240v	2000w	2030	3,900,000



**"LITE" SEARCHLIGHT RANGE (stainless steel construction – aluminium reflector) IP66 – Tungsten Halogen**

Model No.	Max volts	Max watts	Range (M)	Candlepower	Model No.	Max volts	Max watts	Range (M)	Candlepower
L230	24v	250w	707	500,000	L230	240v	300w	368	136,000
L300	24v	250w	948	899,000	L300	240v	1000w	911	831,000
L380	24v	250w	1228	1,510,000	L380	240v	1000w	1296	1,296,000
L480	240v	1000w	1440	2,078,000	L480	240v	2000w	1643	2,701,000
L560	240v	2000w	2030	3,900,000	L560	240v	3000w	2450	4,850,000



**"FH" SEARCHLIGHT RANGE – Metal Halide (Discharge)**

Model No.	Max volts	Max watts	Range (M)	Candlepower	Model No.	Max volts	Max watts	Range (M)	Candlepower
FH300	240v	575w	3685	13,600,000	FH380	240v	1200w	5343	28,500,000
FH560	240v	2500w	11,870	141,000,000					



**"LX" SEARCHLIGHT RANGE - Xenon (Discharge)**

Model No.	Max volts	Max watts	Range (M)	Candlepower	Model No.	Max volts	Max watts	Range (M)	Candlepower
LX300	24v	150w	2465	6,000,000	LX480	115v	1000w	9000	67,000,000
LX300	24v	300w	3487	12,100,000	LX480	240v	1000w	9000	67,000,000



**"FX" SEARCHLIGHT RANGE - Xenon (Discharge)**

Model No.	Max volts	Max watts	Range (M)	Candlepower	Model No.	Max volts	Max watts	Range (M)	Candlepower
FX230	24v	150w	2341	5,479,000	FX380mm	240v	500w	5290	28,000,000
FX380	240v	1000w	6700	45,000,000	FX380	240v	2000w	7485	56,000,000
FX560	240v	1000w	9003	81,000,000	FX560	240v	2000w	10,396	108,000,000



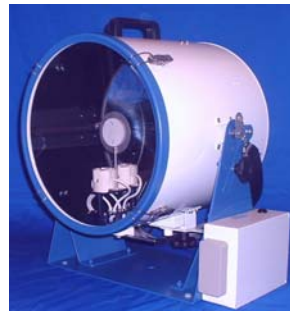
**"VOYAGER" SEARCHLIGHT RANGE - Halogen, Metal Halide (Em Arc) and Xenon**

Model No.	Max volts	Max watts	Range (M)	Candlepower	Model No.	Max volts	Max watts	Range (M)	Candlepower
VH330	24v	250w	1490	2,200,000	VM330	115/230v	250w	1490	2,200,000
VM330	24v	350w	4266	18,200,000	VX330	115/230v	300w	3487	12,100,000

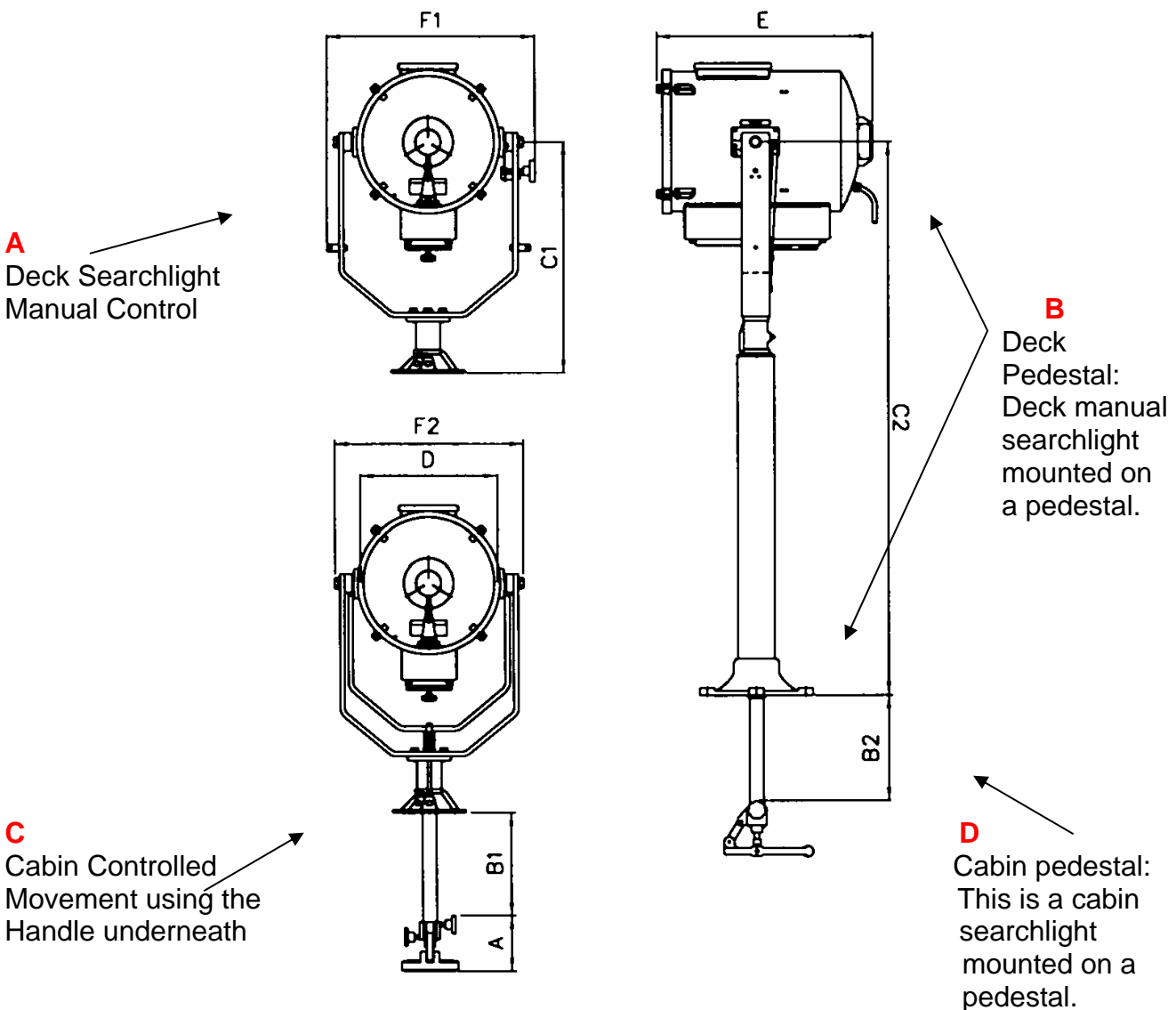


**SUEZ CANAL SEARCHLIGHT (according to Suez Canal Authority Rules of Navigation)**

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



Which manual searchlight is right for me ?



EXAMPLE of Deck

EXAMPLE of Cabin

EXAMPLE of Deck / Pedestal

EXAMPLE of Cabin Pedestal

