

SELECON

PRODUCT SPECIFICATION

PACIFIC

45°-75° ZOOMSPOT



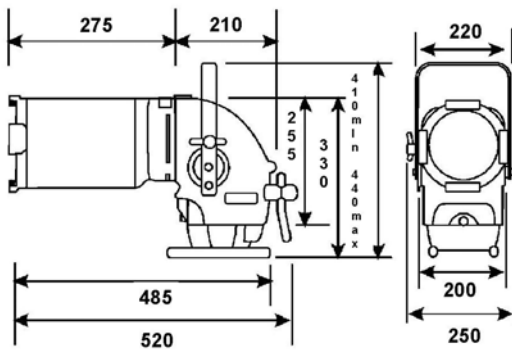
A base down axial profile delivering a "cool" beam of light in a beam range adjustable between 45° to 75°. The beam is crisp "white" light with little or no distortion in the range of 45°-65°, ideal for pattern projection and precise beam shaping.

An energy efficient luminaire with active heat management system delivers longer life for filters, shutters etc and lower energy consumption.

FEATURES

- A super wide Zoom range, ideal for onstage applications; pattern projection for entertainment and architectural applications.
- Cool light 'white' light. Over 80% of the heat is removed from the light beam by cold mirror and dissipated through the heat-sink.
- Base down lamp mounted axially in the reflector to maximise light collection.
- Choice of 600W, 800W, 1000W or 150W MH or MSR 575W lamp modules (each supplied with 1m mains cable).
- Constructed from aluminium pressure die castings and injection moulded Fortron plastic components
- Accurate, simple & cool to use, lamp peak / flat adjustment.
- Two pattern / iris mounting positions + rotatable lens tube.
- Height adjustable yoke.
- Automatic disconnection of power on removal of lamp module. CE marked.

PHYSICAL DATA



Weight: 9.4 Kg
Carton Size: 650 x 400 x 260 (estimated)
Colour Frame Size: 185mm square
Gobo Size: A size, 75mm diameter image
Included: 1 x colour frame, 1 x heat sink guard, 1 x M12 suspension bolt set & instruction leaflet.

LAMPS: 240V

GKV600W	15,000 lumens	300 hours average life
GLB600W	13,000 lumens	1500 hours average life
800W	22,000 lumens	400 hours average life
GAD1000WBP	25,000 lumens	250 hours average life
GAB1000W BP 230V	25,000 lumens	250 hours average life

PHOTOMETRIC DATA

Tests conducted using standard 240V production lamps manufactured by Philips.

Beam angle	Beam Diameter										
	45°	5.0	6.6	8.3	9.9	11.6	13.3	14.9	16.6	18.3	20.0
Throw Distance in m	0	4	6	8	10	12	14	16	18	20	22
Lamp	Light Output in Lux										
240V BP 1000W	45° Peak	2130	947	533	341	237	174	133	105	-	-
	Flat	2070	920	518	331	230	169	129	102	-	-
	75° Peak	1000	444	250	160	111	82	-	-	-	-
	Flat	900	400	225	144	100	73	-	-	-	-
240V 800W	45° Peak	2460	1093	615	394	273	201	154	121	-	-
	Flat	1750	778	438	280	194	143	109	86	-	-
	75° Peak	1060	471	265	170	118	87	66	52	-	-
	Flat	640	284	160	102	71	-	-	-	-	-
240V GKV 600W	45° Peak	1850	822	463	296	206	151	116	91	-	-
	Flat	1300	578	325	208	144	106	81	-	-	-
	75° Peak	815	362	204	130	91	-	-	-	-	-
	Flat	700	311	175	112	78	-	-	-	-	-
80V 1200W	45° Peak	3520	1564	880	563	391	287	220	174	-	-
	Flat	3300	1467	825	528	367	269	206	163	-	-
	75° Peak	1500	667	375	240	167	122	94	-	-	-
	Flat	1100	489	275	176	122	90	-	-	-	-
MSR 575 / 2	45° Peak	7200	3200	1800	1152	800	588	450	356	-	-
	Flat	4100	1822	1025	656	456	335	256	202	-	-
	75° Peak	3300	1467	825	528	367	269	206	163	-	-
	Flat	1950	867	488	312	217	159	122	96	-	-
CDM-T -150-830/942	45° Peak	1470	653	368	235	163	120	92	73	-	-
	Flat	1150	511	288	184	128	94	-	-	-	-
	75° Peak	655	291	164	105	73	-	-	-	-	-
	Flat	485	216	121	78	-	-	-	-	-	-
CDM-SAT-150-942	45° Peak	2600	1156	650	416	289	212	163	128	-	-
	Flat	1400	622	350	224	156	114	88	-	-	-
	75° Peak	1120	498	280	179	124	91	-	-	-	-
	Flat	700	311	175	112	78	-	-	-	-	-
CST 250 HR	45° Peak	1973	877	493	316	219	161	123	-	-	-
	Flat	1973	877	493	316	219	161	123	-	-	-
	75° Peak	800	356	200	128	89	-	-	-	-	-
	Flat	600	267	150	96	-	-	-	-	-	-

NB: The above CST 250 HR performance information relates to the NEW version of this lamp due for general release early 2006.

CST 250 HR 21,200 lumens 4,000hrs average life

ORDER CODES & ACCESSORIES

Pacific 45-75 Zoomspot, 600W/800W	18PAC4575/6
Pacific 45-75 Zoomspot, 1000W	18PAC4575/1
Pacific 45-75 Lens Tube	18PACTUBE4575
Pacific Gobo Holder, A size	19PACGHA
Pacific Iris	20IRIS
Lens Safety Mesh	19PACSM1228
Suspension Hookclamp	20HC
Safety Bond	20SC

Selecon reserves the right to change the specifications without notice (11/06).

SELECON, THE ONLY LUMINAIRE MANUFACTURER TO OFFER A LIMITED THREE YEAR WARRANTY ON ENTERTAINMENT PRODUCTS
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