



Product Specification Sheet

Pacific 30° Fixed Beam



A base down axial profile delivering a “cool” beam of light in a range of fixed beams including 20°, 30°, 40° and 50°. The beam is of crisp “white” light with little or no distortion, ideal for pattern projection and precise beam shaping.

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

Features

Produces more light than comparative traditional ellipsoidal profiles.

Cool ‘white’ light. Over 80% of the heat is removed from the light beam by the 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 & easy to use lamp peak/ flat adjustment.

Two pattern/ iris mounting positions.

Automatic disconnection of power on removal of lamp module.

Height adjustable yoke.

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

Order Codes

18PACFB/6 Pacific Fixed Beam body, no lens, 600W, 800W
18PACFB/1 Pacific Fixed Beam body, no lens, 1000W
18PACL30 Pacific 30° lens assembly
19PACGHA Pacific gobo holder, ‘A’ size
19PACCF Additional colour frame
19PACIRIS Pacific iris
19PACSMFB Pacific lens safety mesh
20HC Suspension hook clamp

Approvals

CE marked.



Photometric Data

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

		Beam Diameter									
Beam angle	30 °, m	0	2.1	4.3	6.4	8.6	10.7	12.9	15.0	17.1	
Throw Distance in m		0	4	8	12	16	20	24	28	32	
Lamp		Light Output in Lux									
240V BP 1000W	30°	Peak	8300	2075	922	519	332	-	-	-	-
		Flat	5500	1375	611	344	-	-	-	-	-
240V 800W	30°	Peak	8900	2225	989	556	356	-	-	-	-
		Flat	5200	1300	578	325	-	-	-	-	-
240V GKV 600W	30°	Peak	5900	1475	656	369	-	-	-	-	-
		Flat	2800	700	311	-	-	-	-	-	-
80V 1200W	30°	Peak	12300	3075	1367	769	492	342	251	-	-
		Flat	7500	1875	833	469	300	208	-	-	-
MSR 575 / 2	30°	Peak	16250	4063	1806	1016	650	451	332	-	-
		Flat	9400	2350	1044	588	376	-	-	-	-
CDM-T 942 / 830 150W	30°	Peak	4900	1225	544	306	-	-	-	-	-
		Flat	3550	888	394	-	-	-	-	-	-
CDM-T 942 / 830 70W	30°	Peak	3000	750	333	-	-	-	-	-	-
		Flat	1650	413	-	-	-	-	-	-	-
CST 250 HR	30°	Peak	5363	1341	596	335	215	-	-	-	-
		Flat	4000	1000	444	250	160	-	-	-	-

Physical Data

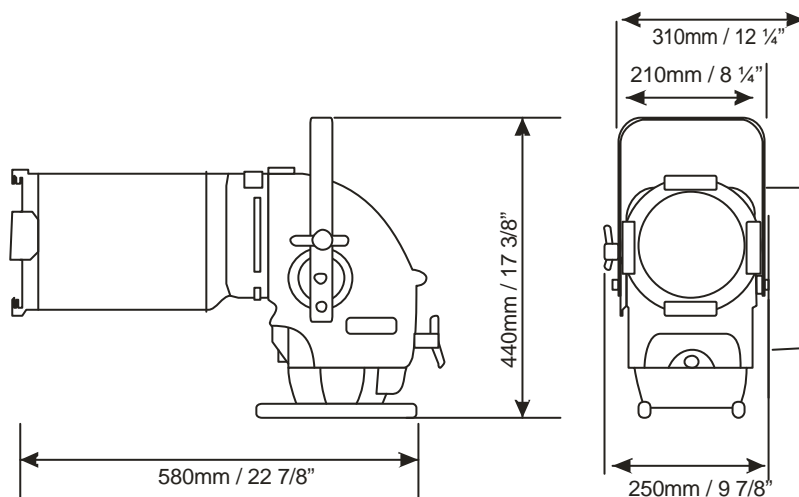
Weight: 8.1kg

Carton size: 650mm x 400mm x 260mm (estimated)

Colour frame size: 158mm square

Gobo size: A, 75mm diameter image

Included: 1x colour frame, 1x fitted safety bond, 1x heat sink guard, 1x M12 suspension bolt set and instruction leaflet.



Selecon reserves the right to change the specifications without notice (07/08).