



Product Specification Sheet

Pacific 40° 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 and 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
18PACL40 Pacific 40° 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 angle	Beam Diameter										
	40 °, m	0.0	2.9	5.8	8.7	11.6	14.6	17.5	20.4	23.3	
Throw Distance in m		0	4	8	12	16	20	24	28	32	
Lamp	Light Output in Lux										
240V BP 1000W	40°	Peak	4200	1050	467	-	-	-	-	-	
		Flat	2250	563	250	-	-	-	-	-	
240V 800W	40°	Peak	4500	1125	500	281	-	-	-	-	
		Flat	2600	650	289	-	-	-	-	-	
240V GKV 600W	40°	Peak	2950	738	328	-	-	-	-	-	
		Flat	1400	350	-	-	-	-	-	-	
80V 1200W	40°	Peak	6100	1525	678	381	-	-	-	-	
		Flat	3800	950	422	-	-	-	-	-	
MSR 575 / 2	40°	Peak	8300	2075	922	519	-	-	-	-	
		Flat	4700	1175	522	-	-	-	-	-	
CDM-T 942 / 830 150W	40°	Peak	2500	625	278	-	-	-	-	-	
		Flat	1800	450	200	-	-	-	-	-	
CDM-T 942 / 830 70W	40°	Peak	1500	375	-	-	-	-	-	-	
		Flat	850	213	-	-	-	-	-	-	
CST 250 HR	40°	Peak	3038	760	338	-	-	-	-	-	
		Flat	2200	550	244	-	-	-	-	-	

Physical Data

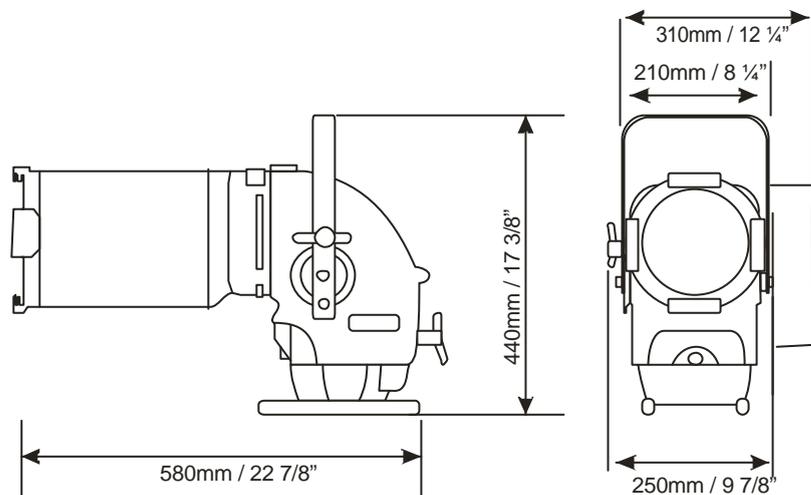
Weight: 8.1kg

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).