

80V 1200W POWER SYSTEM



Harnessing the unique active heat management system of the Pacific, the 80V 1200W Power System uses a purpose designed lamp producing unrivalled light output for theatre applications.

A slim line electronic power supply is designed to connect to a dimmer output, and is switchable between 220-240V for optimum efficiency.

FEATURES

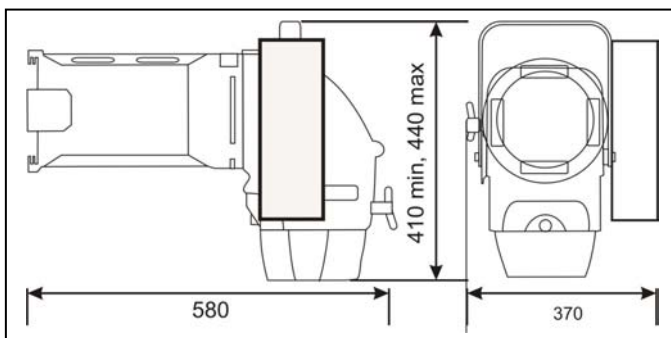
- Produces a comparable level of light to conventional 2.5kW profiles.
- 80V 1200W lamp has a higher colour temperature (3300°K), to increase whiteness of beam.
- Compact size: half the size of conventional 2.5kW profiles.
- 80V lamp module supplied with 1m mains cable.
- Energy savings of up to 50%.
- Accurate, simple & cool to use, lamp peak / flat adjustment.
- Universal application: able to be used with all Pacific luminaires without modification.
- Can be yoke mounted or rigged adjacent to luminaire.
- Automatic disconnection of power on removal of lamp module. CE marked.
- LED indication of correct mains voltage.

PHOTOMETRIC DATA

		Light Output in Lux								
Throw distance in metres		0	4	8	12	16	20	24	28	32
80V 1200W	5.5° Peak		60000	15000	6667	3750	2400	1667	1224	938
	Flat		49200	12300	5467	3075	1968	1367	1004	769
	13° Peak		39500	7240	4389	2469	1580	1097	806	617
	Flat		28960	7240	3218	1810	1158	804	591	453
80V 1200W	12° Peak		26500	6625	2944	1656	1060	736	541	414
	Flat		26350	6588	2928	1647	1054	732	538	-
	28° Peak		6550	1838	728	409	-	-	-	-
	Flat		6250	1563	694	391	-	-	-	-
80V 1200W	23° Peak		17450	4363	1939	1091	698	485	356	-
	Flat		10500	2825	1167	656	420	-	-	-
	50° Peak		5150	1288	572	322	-	-	-	-
	Flat		2700	675	300	-	-	-	-	-
80V 1200W	90° Peak		6400	1600	711	400	256	178	-	-

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

PHYSICAL DATA



80V Power Supply Weight: 3.8kg

Included: 1 x M12 suspension bolt, 2 x M8 yoke bolt set, instruction leaflet, heat sink guard, high temperature lens tube clamp knob.

LAMPS

Philips 6980Z 80V 1200W, 300 hours average life
GE OC1200 80V 1200W, 300 hours average life

ORDER CODES & ACCESSORIES

- Pacific 5.5-13 Zoomspot, 80V 1200W**
18PAC51380V2
- Pacific 12-28 Zoomspot, 80V 1200W**
18PAC122880V2
- Pacific 14-35 Zoomspot, 80V 1200W**
18PAC143580V2
- Pacific 23-50 Zoomspot, 80V 1200W** 18PAC265080V2
- Pacific 45-75 Zoomspot, 80V 1200W** 18PAC457580V2
- Pacific Fixed Beam Zoomspot, 80V 1200W**
18PACFB80V2
- Pacific 90 Zoomspot, 80V 1200W** 18PAC9080V2
- Pacific 80V lamp module and power supply**
18PAC80VASS2
- Pacific 80V lamp module ONLY** 19PACLM80V
- Safety Bond** 20SC

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