



OSRAM P-VIP



Applications:

- Front projectors
- Rear-projection TVs

Features and benefits:

- Superior light output maximizes image quality
- Uniform light distribution enhances viewer satisfaction
- Long lamp life reduces maintenance costs
- Quality – second to none, ensures highest reliability
- Broad range of products to meet all your needs
- OEM specified – designed specifically for each make and model

OSRAM P-VIP® replacement lamps: So bright even the sun gets jealous.

Take advantage of our ever-expanding range of P-VIP projection lamps and profit from one of the highest luminance levels in the universe.

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TECHNICAL DATA

Product Number	Type	Power range (W)	Lamp life (hrs) ³	Arc length (mm)	Reflector shape	Dimensions (l x w) (mm)	Lamp length (mm)	Cable (yes/no)
For rear-projection televisions¹								
69506	P-VIP 100-120/1.0 E19.8a	100-120	8000	1.0	elliptical	57x57	< 63	no
69546	P-VIP 100-120/1.0 P20a	100-120	6000	1.0	parabolic	50x50	< 74	no
69458	P-VIP 100-120/1.0 P22ha	100-120	8000	1.0	parabolic	65x70	< 82	no
69561	P-VIP 100-120/1.0 E22ha	100-120	8000	1.0	elliptical	65x70	< 85	no
69559	P-VIP 100-120/1.3 E23ha	100-120	8000	1.3	elliptical	95ø	< 88	no
69560	P-VIP 100-120/1.0 E23ha	100-120	8000	1.0	elliptical	95ø	< 88	no
69570	P-VIP 100-120/1.3 P23a	100-120	8000	1.3	parabolic	96ø	< 92	no
69441	P-VIP 120-132/1.0 P22ha	120-132	8000	1.0	parabolic	65x70	< 82	no
69534	P-VIP 120-132/1.0 E22h	120-132	8000	1.0	elliptical	65x70	< 85	no
69490	P-VIP 132-150/1.0 E22ha	132-150	8000	1.0	elliptical	65x70	< 85	no
69554	P-VIP 132-150/1.0 E23ha	132-150	8000	1.0	elliptical	95ø	< 88	no
69440	P-VIP 150-180/1.0 E22ha	156-180	8000	1.0	elliptical	65x70	< 85	no
69788	P-VIP 180/1.0 E22ra	156-180	8000	1.0	elliptical	65x70	< 85	on request
For front projection¹								
69803	P-VIP 132-170/1.0 cE19.5a	132-170	4000	1.0	elliptical	50x50	< 65	no
69149	P-VIP 150/1.0 E18a	132-150	5000	1.0	elliptical	44x48	< 54.5	no
69574	P-VIP 165/1.0 E17.6a	132-165	5000	1.0	elliptical	42x48	< 66	no
69066	P-VIP 170/1.0 E50a	132-170	4000	1.0	elliptical	50x50	< 56	no
69114	P-VIP 170/1.0 E54a	132-170	3000	1.0	elliptical	54x54	< 58	no
69804	P-VIP 180/0.8 E20.8a	160-180	6000	0.8	elliptical	51ø	< 62.5	no
69851	P-VIP 180/1.0 E20.6a	150-180	4000	1.0	elliptical	51x51	< 59.9	no
69801	P-VIP 180-230/1.0 cE19.5a	180-230	3000	1.0	elliptical	50x50	< 58	no
69813	P-VIP 180-230/1.0 E17.5a	180-230	3000	1.0	elliptical	50x50	< 70	no
69615	P-VIP 180-230/1.0 E20.5a	180-230	3000	1.0	elliptical	51x51	< 59.9	no
69081	P-VIP 190/0.8 E20.8a	160-190	4000	0.8	elliptical	51ø	< 62.5	no
69810	P-VIP 190/1.0 E20.8a	160-190	4000	1.0	elliptical	51x51	< 63.5	no
69802	P-VIP 200/0.8 E20.8a	160-200	6000	0.8	elliptical	51ø	< 62.5	no
69815	P-VIP 200/1.0 cE19.5a	160-200	2000	1.0	elliptical	50x50	< 58	no
69472	P-VIP 200/1.0 E19a	160-200	3000	1.0	elliptical	46x46	< 56	no
69789	P-VIP 200/1.0 E20.6a	150-200	4000	1.0	elliptical	51x51	< 59.9	no
69067	P-VIP 200/1.0 E50a	150-200	3500	1.0	elliptical	50x50	< 56	no
69115	P-VIP 200/1.0 E54a	150-200	2500	1.0	elliptical	54x54	< 58	no
69471	P-VIP 200/1.0 P21.5a	160-200	2000	1.0	parabolic	56x52	< 73	no
69592	P-VIP 200/1.3 cP22.5a	160-200	3000	1.3	parabolic	80x80	< 78	no
69812	P-VIP 220/1.0 E20.8a	180-220	3000	1.0	elliptical	51x51	< 62.5	no
69793	P-VIP 230/0.8 E20.8a	190-230	4000	0.8	elliptical	51ø	< 62.5	no
69790	P-VIP 230/1.0 E20.6a	180-230	3000	1.0	elliptical	51x51	< 60.8	no
69083	P-VIP 230/1.0 E50a	180-230	1500	1.0	elliptical	50x50	< 51	no
69814	P-VIP 240/0.8 E20.8a	190-240	3500	0.8	elliptical	51x51	< 53.6	no
69112	P-VIP 245-300/1.1 E21.7a	245-300	2000	1.1	elliptical	56x56	< 61	no
69597	P-VIP 250/1.3 cE21.5a	200-250	2000	1.3	elliptical	56x52	< 70.8	yes
69378	P-VIP 250/1.3 E21.8a	200-250	3000	1.3	elliptical	56x56	< 67	no
69568	P-VIP 250/1.3 P22.5a	200-250	2000	1.3	parabolic	80x80	< 84	no
69533	P-VIP 250/1.3 P22a	200-250	1500	1.3	parabolic	65x70	< 77	no
69611	P-VIP 260/1.0 E20.6a	230-260	3000	1.0	elliptical	51x51	< 64.5	no
69111	P-VIP 264-330/1.3 E21.7a	264-330	2000	1.3	elliptical	56x56	< 61	no
69811	P-VIP 280/0.9 E20.6a	230-280	2000	0.9	elliptical	51x51	< 54	no
69806	P-VIP 280/0.9 E20.8a	230-280	3000	0.9	elliptical	51ø	< 64.5	no
69805	P-VIP 280/0.9 E20.9a	230-280	3000	0.9	elliptical	56ø	< 66.7	no
69080	P-VIP 280/0.9 E20.9e	230-280	2000	0.9	elliptical	56x56	< 54	no
69791	P-VIP 280/1.0 E20.6a ²	230-280	3000	1.0	elliptical	51x51	< 64.5	no
69599	P-VIP 300/1.3 E21.6a	250-300	3000	1.3	elliptical	56x52	< 71	no
69508	P-VIP 300/1.3 E21.8a	250-300	3000	1.3	elliptical	56x56	< 69	no
69509	P-VIP 300/1.3 P22.5a	250-300	2000	1.3	parabolic	80x80	< 84	no
69555	P-VIP 330/1.0 E20.9a	280-330	2000	1.0	elliptical	51x51	< 61	no
69594	P-VIP 330/1.3 cP22.5a	280-330	2000	1.3	parabolic	80x80	< 88	no
69792	P-VIP 350/1.3 E21.8a	300-350	2000	1.3	elliptical	56x56	< 70	no

Notes: 1. More types available on request. 2. In BenQ projectors possibly with limited lifetime. 3. Lamp life at lowest power setting.

OSRAM P-VIP® projection lamps are high-pressure discharge lamps used in video projectors and rear-projection televisions. Their design has been specifically developed for projection purposes to deliver the highest quality image possible. P-VIP lamps provide an extremely high level of luminance, the essential prerequisite for high-performance devices. Furthermore, they offer long operating life and a low loss of luminous flux during that lifetime.

P-VIP lamps are perfectly matched to the system design of the projector, e.g. the cooling set-ups, driving modes and ignition parameters. They are the safe, reliable and cost-effective lamp choice. The P-VIP product line is continually expanded and updated, thus offering a great variety of different lamp types that can cover the widest range of projectors and TVs.

For more information on P-VIP lamps, call 1-888-677-2627 in the U.S.

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