



A lightweight

The new OSRAM aluPAR™ with aluminium reflector – lighter, brighter, cooler



SEE THE WORLD IN A NEW LIGHT

OSRAM



Strong light and ideal weight

Light metal versus heavy work

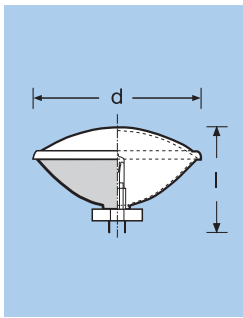
Whether it's a pop concert, ballet or play, live acts depend on lighting effects and impressive staging.

The new OSRAM aluPAR™ now offers much easier handling for these applications. Instead of the glass reflector of its predecessors, the new aluPAR™ lamp has a much lighter aluminium reflector. This has reduced the weight of the lamp by 66 %. Its compact design and low weight also reduce storage and transport costs.

Technical improvements for professionals

The new lamp concept has a modular design. The lightweight aluminium parabolic reflector and the front plate are mechanically linked. Halogen technology and a compact filament provide optimum brightness. The high-precision reflector contour and its accurate alignment to the lamp make the aluPAR™ up to 10 % brighter than its predecessors. All in all, the new aluPAR™ with its aluminium reflector offers the best possible solution for efficient and creative lighting.

Technical data



	aluPAR™ 56 NSP 230V ¹	aluPAR™ 56 MFL 230V ¹	aluPAR™ 56 WFL 230V ¹	aluPAR™ 56 NSP 120V ²	aluPAR™ 56 MFL 120V ²	aluPAR™ 56 WFL 120V ²
Application	Narrow Spot	Medium Flood	Wide Flood	Narrow Spot	Medium Flood	Wide Flood
Mains voltage	230 V	230 V	230 V	120 V	120 V	120 V
Rated wattage	300 W	300 W	300 W	300 W	300 W	300 W
Luminous intensity	70,000 cd	30,000 cd	10,000 cd	68,000 cd	24,000 cd	11,000 cd
Beam angle	8°/9°	15°/17°	26°/27°	8°/9°	15°/17°	26°/27°
Average life	2000 h	2000 h	2000 h	2000 h	2000 h	2000 h
Burning position	any	any	any	any	any	any
Diameter d	177 mm	177 mm	177 mm	177 mm	177 mm	177 mm
Max. length l	113 mm	113 mm	113 mm	113 mm	113 mm	113 mm
Base	GX16d	GX16d	GX16d	GX16d	GX16d	GX16d
Weight	368 g	368 g	368 g	368 g	368 g	368 g

¹ Also available for 240 V, ² available as of January 2006

The benefits at a glance:

- 66 % lower weight for easier handling
- Up to 10 % brighter
- Full compatibility with the market standard
- Increased safety thanks to the integrated patented lamp fuse (meets DIN IEC 60432-2)
- Easy disassembly into components allows for environmentally friendly waste disposal



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