

Product Information Bulletin

aluPAR® 56 Lamp Series

300 Watt Tungsten Halogen PAR 56 Lamps



- aluPAR 56 lamps are made with an aluminum reflector and tungsten halogen capsule, which make them **up to 50% lighter** and **10% brighter** than standard glass incandescent PAR 56 lamps
- aluPAR 56 lamps are also whiter
 - Halogen aluPAR 56 color temperature 2950 K
 - Standard glass incandescent PAR 56 lamps color temperature 2750 K to 2850K
- Reduced weight equals:
 - Lower transportation costs
 - Easier handling, especially when there are multiple fixture heads on same truss
- aluPAR is an environmentally preferable ECOLOGIC® product – glass and aluminum can be recycled. aluPAR received *the Environment Impact Award* at the PLASA 2005 trade show.
- aluPAR 56 300W lamps are alternative solutions to glass PAR lamps: 300PAR56/NSP 120V, 300PAR56/MFL 120V, 300PAR56/WFL 120V
- Long service life of 2,000 hours
- aluPAR 56 300W lamps were accepted into the Illuminating Engineering Society 2006 Progress Report
- OSRAM PAR-1 sockets available



Specification Information

Lamp Ordering Abbreviation code:	aluPAR 56 NSP 300W/230V	aluPAR 56 MFL 300W/230V	aluPAR 56 WFL 300W/230V	aluPAR 56 NSP 300W/120V	aluPAR 56 MFL 300W/120V	aluPAR 56 WFL 300W/120V
Product Number	56000	56001	56002	56003	56004	56005
Electrical data:						
Rated lamp wattage (W)	300	300	300	300	300	300
Rated lamp voltage (V)	230	230	230	120	120	120
Photometric data:						
Centerbeam Candlepower	70,000	30,000	10,000	68,000	24,000	11,000
Color temperature (K)	2,950	2,950	2,950	2,950	2,950	2,950
Geometrical data:						
Beam Type	Narrow Spot	Medium Flood	Wide Flood	Narrow Spot	Medium Flood	Wide Flood
Angle (°)	8/9	15/17	26/27	8/9	15/17	26/27
Diameter (d) (mm)	177	177	177	177	177	177
Length (l) (mm)	113	113	113	113	113	113
Other data:						
Average service life (hrs)	2,000	2,000	2,000	2,000	2,000	2,000
Base	GX16d	GX16d	GX16d	GX16d	GX16d	GX16d
Bulb	PAR 56	PAR 56	PAR 56	PAR 56	PAR 56	PAR 56
Weight (oz)	13	13	13	13	13	13
Operating position	Any	Any	Any	Any	Any	Any

Application Information

Applications

- Stage, Studio, Film
- Concert/Disco lighting touring
- Architectural lighting

WARNING

This lamp emits ultraviolet (UV) radiation. **Before use** read the complete warning accompanying the product.

Disposal

When disposing of spent lamps, always consult federal, state, local and provincial hazardous waste disposal rules and regulations to ensure proper disposal.

Lamp Description	Product Number	Standard Case Quantity
aluPAR 56/NSP/300W/230V	56000	6/case
aluPAR 56/MFL/300W/230V	56001	6/case
aluPAR 56/WFL/300W/230V	56002	6/case
aluPAR 56/NSP/300W/120V	56003	6/case
aluPAR 56/MFL/300W/120V	56004	6/case
aluPAR 56/WFL/300W/120V	56005	6/case

For Orders and General Information

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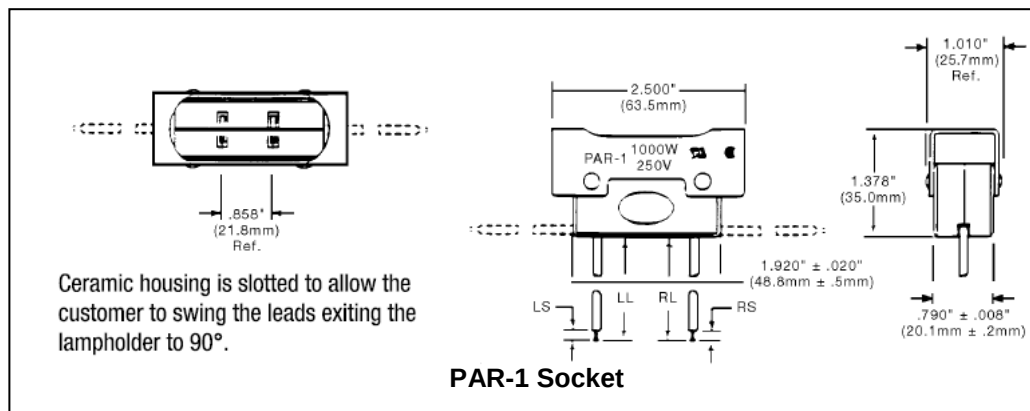
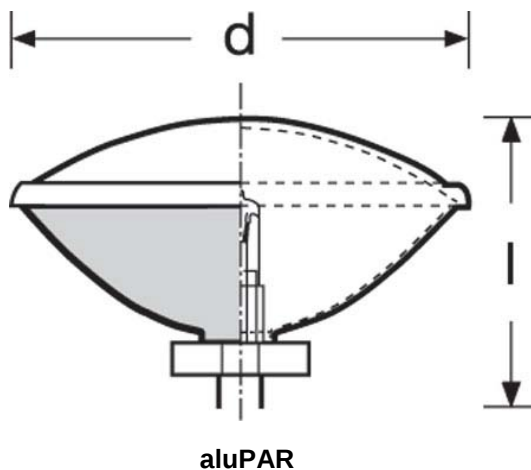
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