

"A" Series

300 / 500 / 650 W Spotlights for Professional Lighting



The "A" Series,
a **MUST** for
Professional
Lighting Designers

These high quality stage spotlights for 300/500/650W tungsten halogen lamps have established themselves as a reference product all around the world.

Their excellent reputation is due to the combination of top level optics, a simple mechanical design and many useful features providing the user with an excellent level of light, a superb beam quality and a great operating facility.

The 3 Winners !

A 56C Prism-Convex

A 57F Fresnel

**A 59Z Zoom Profile
with Condenser
Optics**



ADB
A Siemens Company

"A" Series



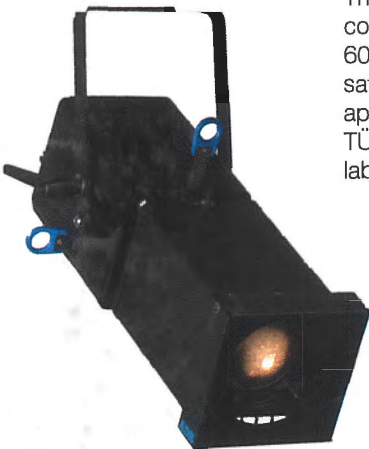
A 56C 9 - 66°

Prism Convex Lens for a semi-sharp edge beam



A 57F 14 - 59°

Fresnel Lens for a soft edge beam



A 59Z 16 - 35°

Zoom Profile with Condenser Optics for excellent beam quality and very accurate beam shaping capabilities

ADB Light is beautiful !

At spot setting, the A 56C PC is giving 1,200 Lux at 10 m and still 500 Lux at 15.5 m, all this with 65 W only !

The A 57F performance with over 1,100 Lux at 8 m and still 500 Lux at 12 m is excellent for a Fresnel.

Whether it is the diffused semi-sharp edge beam of the A 56C or the soft edge beam of the A 57F, the professional user will definitely appreciate the superbly even light distribution of these two spotlights.

The A 59Z zoom profile with condenser optics has been elected the "Best Buy" in its category following a comparative test of 14 profiles jointly carried out in December 1992 by the British Association of Lighting Designers and the ABTT. What more to say?

ADB Light is safe !

Access to the inside of the spotlight is impossible without first disconnecting the CEE 22 power plug.

The "A" Series spotlights comply with the EN 60598/IEC 598 international safety standards, have been approved by the German TÜV and received the GS label (tested safety).

ADB Light is easy !

Easy access to the lamp and lenses without tools, spotlight balance in any position, efficient tilt lock, smooth and accurate spot/flood and zoom lens adjustment, ventilated filterframe cassette with hinged lid for eliminating light spill, single hand insertion of 2 colour filters in addition to the wiremesh safety guard, side loading of the effects slot allowing twin gobo changeover, easy and accurate handling of the 4 beam shaping shutters, heat insulated knobs and handles are all features designed specifically for enabling the operator to create light and effects with a minimum of operating limitations.

ADB Light for Life !

The combination of a rugged construction of corrosion-proof injected aluminium and heat resistant painting with a very simple mechanical design makes of the "A" series spotlights an instrument for a life time with a minimum of care and maintenance. This is particularly important when future budgets are uncertain.

Technical Data

Power Supply

220 / 240 V, 50/60 Hz,
supplied with a 2 m power supply silicone cable
fitted with a CEE 22 socket

	Maximum Dimensions			Net Weight
	mm			kg
A 56 C	290	x 225	x 330	3.5
A 57 F	290	x 225	x 330	3.4
A 59 Z	515	x 240	x 330	6.7

Lamps

- 300, 500 or 650W tungsten halogen lamps
- GY9.5 lampholder, filament centre length 46.5 mm.

Accessories

• Metal filter frame	PFM/A650
• Set of 4 cardboard filter frames	PFC/A650
• Wire lens guard	GR/A650
• 4 leaf barndoor	CF/A650
• Hook clamp	A5 or A10
• Safety cable	CAS 120
• Safety chain	CHAS 120
• Iris diaphragm	OR/A650
• Double gobo holder	SP/A650
• Gobo size M for A 59Z	GO/M•

ADB - Your Partner for Light

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