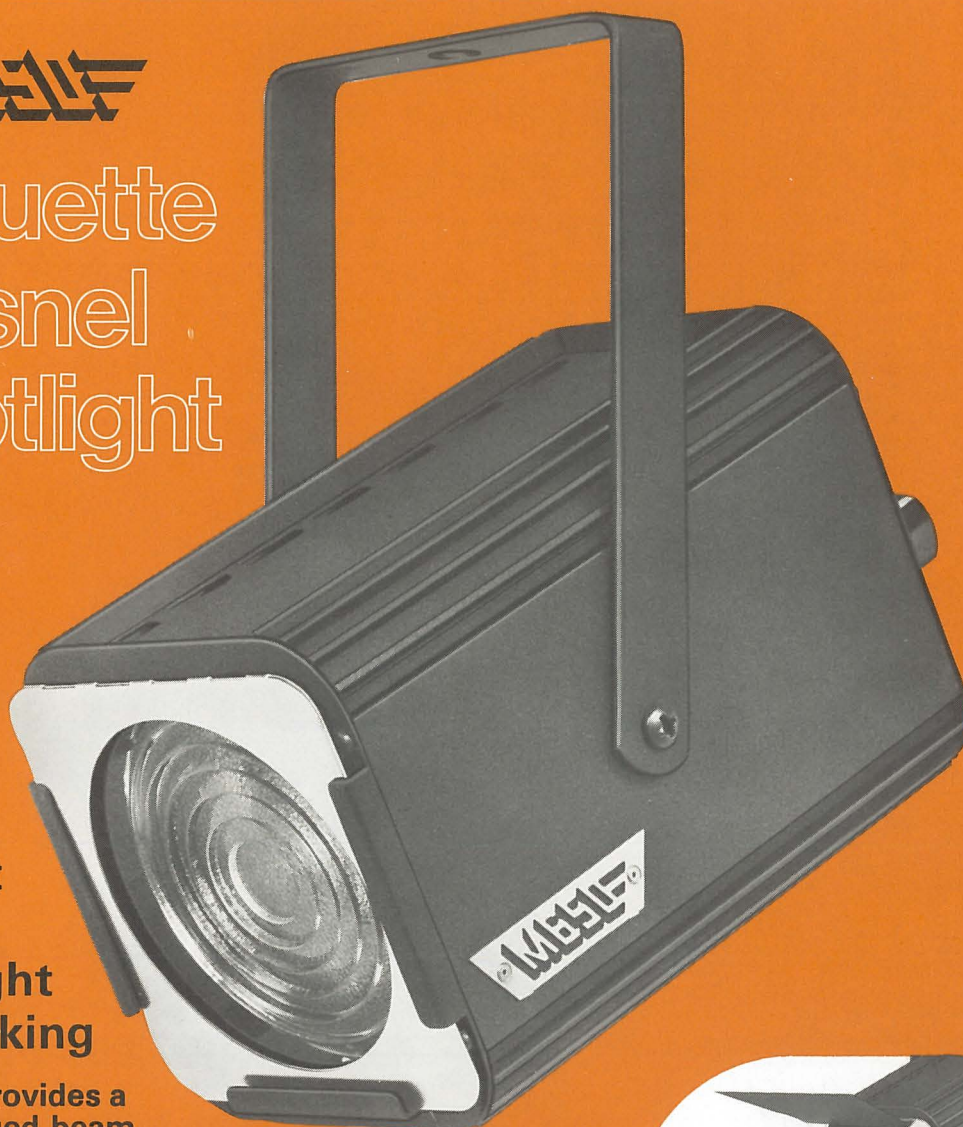


CCT**theatre lighting****Wesell**

Minuette Fresnel Spotlight



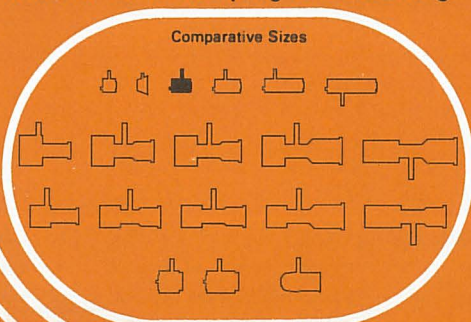
- 650W
- Compact
- Efficient
- Lightweight
- Good looking

This luminaire provides a variable soft-edged beam which can be further shaped by a rotatable barn-door attachment.

Basically, a theatre luminaire, this unit is equally at home in a large theatre, a school drama stage or lighting an exhibition. It's versatility is universal. The robust lamphouse is constructed of CCT's familiar lightweight aluminium extrusion, finned to ensure maximum heat dissipation and finished in matt black epoxy coating, highly resistant to knocks and abrasions. The Fresnel lens absorbs very little light and beam spread can be controlled over a 17°-61° range. The spherical reflector is of anodised polished aluminium. A 4-leaf rotatable barn-door optional accessory restricts halation and can be used to further shape the beam. The bottom is hinged giving easy access to the interior for re-lamping and cleaning.



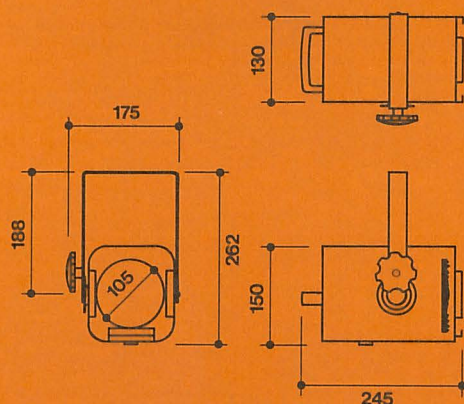
4 leaf rotatable Barndoor optional accessory.



Hinged bottom gives easy access to lamp, reflector and lens.



technical data



Order Code **Z0642**

Weight 2.2kg

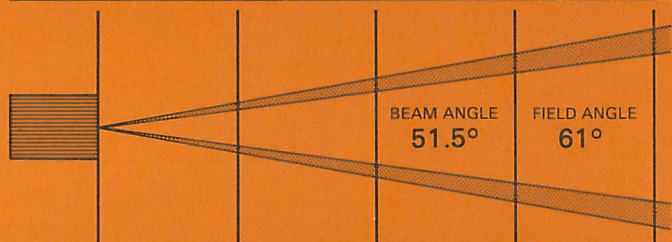
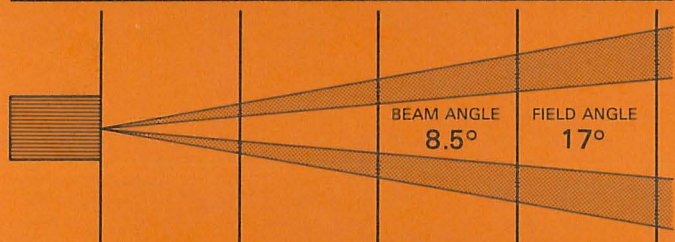
Photometric Data

Illumination Lux at beam centre - SPOT FOCUS

T26(400 hr)	2880	1280	720	461
46,080 Candlepower				
FIELD DIAMETER - metres	1.2	1.8	2.5	3.1
BEAM DIAMETER - metres	0.6	0.9	1.2	1.5
DISTANCE - metres	4	6	8	10

Illumination Lux at beam centre - FLOOD FOCUS

T26 (400 hr)	8960	2240	996	560
8960 Candlepower				
FIELD DIAMETER - metres	1.2	2.4	3.5	4.7
BEAM DIAMETER - metres	1.0	2.0	2.9	3.9
DISTANCE - metres	1	2	3	4



Photometric data on alternative lamp types suitable for use with this product (see Lamp Data Sheet) available on request.

Specification

The M650 Fresnel spotlight shall have a maximum rating of 650W. It shall be constructed from finned aluminium extrusions, formed aluminium and steel sheet. The lens shall be a 111mm diameter symmetrical Boro-Silicate Fresnel. The bottom of the luminaire shall be hinged at the rear and shall support a lockable, sliding stainless steel tray carrying a GY9.5 lampholder and spherical anodised aluminium reflector. There shall be an earthed copper braid between the main lamphouse and bottom tray, which shall be retained by a 'tool only' release fastener. Internal high temperature wiring from lampholder shall terminate in a porcelain connector block mounted at the rear. The external 3 conductor 1 m long

high temperature cable shall be secured by a compression gland and terminate at the porcelain connector. The front plate shall be formed with colour frame/barn-door runners and be fitted with one aluminium 125mm sq. frame as standard. A full width heat insulated handle shall be fitted as standard to the rear of the luminaire. The yoke shall be in 5mm aluminium and tapped for 10mm bolt. The yoke shall be bolted to lamphouse with tilt controlled via a heat insulated large diameter knob and friction locking plate forming part of lamphouse. The whole shall be finished in electrostatically applied high temperature baked black epoxy paint.

Accessories

- Z00431** Extra filter frame
- Z0085** Safety chain
- Z0083** Hook clamp
- Y0057** Spigot
- Z0043** 4 leaf Barn-door
- Z0215** Colour Wheel

For Colour Wheel controls, See Chromatic MX Data Sheet.

CCT theatre lighting limited

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