

Patt.243BP



Patt.243BP Fresnel Spot
 2000W CP/41 Halogen lamp. G38 base
 Lead-screw focus. 250mm diameter lens.
 16 degree / 50 degree variable spread
 430mm length. 14kg

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Beam Quality

High power, high efficiency soft-edged circular beam, spread variable between limits. The soft edges of the beam, which is free of filament striation, can be by the addition of a four-door rotatable barndoor attachment.

Applications

High intensity highlighting, or back-lighting, without any discernable edges of light, or as a dominant source to represent sunlight.

Beam Spread, soft-edged

tenth peak angle - 16° spot to 50° flood

½ peak angle - 10° spot to 40° flood

Throw in metres	8	10	12	14
Spot spread in metres, min.	2.3	2.8	3.4	3.9
Spot peak illumination, lux	4375	2800	1945	1430

Throw in metres	6	8	10	12
Flood spread in metres, max.	5.6	7.5	9.3	11.2
Flood peak illumination, lux	1150	650	415	290

Specification

Lamphouse

Deep drawn pressed steel, with bottom-hinged lens front.

Fork

Mild steel, reversible, with friction disc tilt clamp and bolt, washer, and wingnut for suspension and swivel clamp.

Lens

250mm diameter short focus Fresnel, recessed mounted.

Lampholder

G.38 Bipost with lever-lock, fitted with 1m external length of 3-conductor, sheathed, heat-resisting cable secured to relief gland.

Reflector

190mm diameter spherical, polished anodised aluminium

Adjustment

Lead-screw focus of lampholder together with reflector from heat-resisting knobs at front and rear.

Colour Frame

Double die-cast runners fitted, one 300mm square metal colour frame for "Cinemoid" supplied.

Finish

High temperature stoved, dark texture green, except black fork.

Lamps

2000W max. G.38 base. 127mm l.c.l. Class CP/41 Halogen recommended for stage use.

Accessories

Four-door rotatable barndoor, 23 133 08

Additional metal colour frame, 26 061 0T

1 and 1/8" diameter hollow TV spigot, 26 593 09

