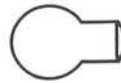


Rank Strand Electric Limited,  
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## Patt 263 1000w

# Profile Spot



### Beam Quality

Evenly distributed beam, with diffused edges, which can conveniently and accurately be shaped by four externally operated shutters; also to project various circular beams by the addition of an iris diaphragm.

### Applications

Wherever accurate isolation or shaping of the beam is required.

### Beam Spread (largest square, hard edge focused)

Cut-off angle 20° maximum

½ peak angle 18° maximum

|                        |     |     |     |     |     |
|------------------------|-----|-----|-----|-----|-----|
| Throw in metres        | 8   | 9   | 10  | 11  | 12  |
| Spread in metres       | 2.8 | 3.2 | 3.5 | 3.9 | 4.2 |
| Peak Illumination, lux | 820 | 650 | 525 | 435 | 365 |

(Typical, 1000w 240v Class T/4 lamp)

### Specification

#### Lamphouse

Pressed steel, with bottom-hinged gate and lens tube.

#### Fork

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

#### Lampholder

P.28s (medium prefocus), porcelain body, pretilted 30° from vertical, on removable assembly normally secured by two thumb fasteners and fitted with 1m external length of 3-conductor, sheathed, heat-resisting cable secured by a strain-relief gland.

#### Reflector

160mm diameter faceted ellipsoidal, polished anodised aluminium.

#### Gate Assembly

Four steel alloy beam-shaping shutters, with external heat-resisting knobs; also top access gate runners.

#### Lens

150 x 205mm long focus Fresnel in lens tube sliding in the two slots of fixed outer tube; moved and locked by two heat-resisting knobs.

#### Colour Frame

Die-cast lens front and double runners fitted, one 165mm square metal colour frame for 'Cinemoid' supplied.

#### Finish

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

#### Lamps

1000w max. P.28s base up. 89mm l.c.l. Class T/4 recommended for stage use.

#### Accessories

12-leaf iris diaphragm, 23 625 04  
Colour Change Wheel, 220/250v 50Hz,  
23 410 95  
Additional metal colour frame, 27 661 07

