

### Product designation

**Optical snoot 150 mm  
to Pulso spot 4**

Article no. 33.620.55 (5500K)

Article no. 33.620.59 (5900K)

### Product description

This optical snoot consists of a base plate with conical snoot and optical capacitor system, and the projection lens with tube and thread for precision focusing. A module for aperture masks, slide holder, Gobos, stops, etc., is positioned in the focal plane.

### Scope of delivery

Optical snoot with lens and 6 aperture masks (diameter 60, 50, 40, 30, 20 and 10 mm), filter bracket, correction filter, gobo holder.

### Technical data

	<b>Optical snoot 150 mm</b>
Stop at 2 m 100 ISO, 3200 J	f: 32 3/10
Smallest light circle at distance of 2 m	12.5 cm
Largest light circle at distance of 2 m	76 cm
Focal width projection lenses	150 mm
Dimensions	Ø 180 x 230 mm
Weight	1780 g

### Accessories

Set of masks, 4 parts, slide holder 6 x 6 cm, slide holder 24 x 36 mm  
Gobo holder

So-called Gobo masks (form masks), of etched steel sheets are available for instance from RDS, Japan, and Lee Colortrane, England (required diameter 101 mm).

### **Special features**

Pulso Spot 4 may be fitted with 300 W or 250 W halogen only, otherwise, the plastic tubes of the lenses could be damaged by heat.

Coating for colour temperature correction on the Pulso Spot 4 has been applied to the fresnel lens. When an optical snoot is used, the colour temperature correction is achieved by a filter.

Caution: Since the optical snoot primarily was designed for steel masks, it does not contain a heat filter for slides. For this reason, a modelling light should be powered up only briefly.

The connector piece with optical condenser system is identical for both versions, 150 mm and 100 mm. As a result, a customer may order nothing but the lens tube plus lens as an accessory for an available optical snoot.

### **Application**

Any pattern, masks, colours plus effects may be taken with the optical snoot. Slides, too, for rear or on-top projection may be projected.

Used in many sectors of object and fashion photography.