

**Supplied with:**

Head mounted toggle switch and 7m of 1.5sq mm heat resistant cable; 4-leaf rotating barndoor; Colour frame.

**Optional Accessories:**  
Scrim set; Cones; 8-leaf rotating barndoor.



**POLARIS™**  
STUDIO FRESNELS  
1000/1200W

- \* Compact 1000W studio fresnel with ability to take 1200W lamp
- \* Suitable for key and backlight in small to medium studios
- \* High quality optical design to give excellent smooth beam over a wide range of beam angles
- \* Proven mechanical design for ease and reliability of use
- \* Manual or pole-operated versions available, both fitted with universal 29mm spigot designed to interface with DIN and BS sockets
- \* Pole-operated versions include friction clutches to allow override of pan and tilt

**Polaris 1000/1200W Fresnel**

Compact tungsten-halogen fresnel designed to take CP40 1000W lamp but can also accept CP93 1200W and CP39 650W lamps. 150mm lens gives beam range of 9°- 59.5°. Supplied as manual operated or with pole operation of pan, tilt and focus.

**Cat No. Description**

26280	Polaris 1000/1200W, Manual Operation
26290	Polaris 1000/1200W, Pole Operation

**Polaris Accessories**

**Cat No. Description**

28305	Scrim Set No.5 (full & half 50%; full & half 66%)
28083	Cone 55mm
28084	Cone 75mm
28085	Cone 105mm
28086	Additional Colour Frame
28110	Additional Barndoor, 4-Leaf Rotating
28111	Barndoor, 8-Leaf Rotating
28113	Outrig Colour Frame
82002	Safety Bond, 50kg
82012	TV-Hook Clamp for 48mm barrels
82013	TV-Hook Clamp for 32-62mm barrels
81011	Hercules Stand, Black with Castors
81022	Atlas Stand, with Castors
82140	Operating Pole Adjustment 1.4m - 4m

**Lamps for Polaris**

**Cat No. Description**

43934	1200W, 240V, CP93 Lamp
43933	1200W, 230V, CP93 Lamp
43404	1000W, 240V, CP40 Lamp
43043	1000W, 230V, CP40 Lamp
43394	650W, 240V, CP39 Lamp
43393	650W, 230V, CP39 Lamp

Studio Luminaires & Suspension

**Castor 2000/2500W Fresnel**

Popular general purpose keylight and backlight with 250mm diameter lens in manual or pole-operated variants. Designed for 2000W CP41 lamp but can also take 2500W CP94.

**Cat No. Description**

26300	Castor 2000/2500W, Manual Operation
26310	Castor 2000/2500W, Pole Operation

**Castor 1.25/2.5kW Fresnel**

Variant of standard 2000W Castor fitted with 4-pin lampholders to take dual filament lamp for extra flexibility. The 4-pin CP30 lamp has two 1.25kW filaments which may be separately switched to provide 1.25kW or 2.5kW output.

**Cat No. Description**

26320	Castor 1.25/2.5kW, Manual Operation
26330	Castor 1.25/2.5kW, Pole Operation

**Castor Accessories**

**Cat No. Description**

28306	Scrim Set No.6 (full & half 50%; full & half 66%)
28090	Cone 110mm
28091	Cone 150mm
28092	Cone 195mm
28093	Additional Colour Frame
28070	Additional Barndoor, 4-Leaf Rotating
28071	Barndoor, 8-Leaf Rotating
28072	Outrig Colour Frame
28079	Outrig Conversion Kit
82002	Safety Bond, 50kg
82012	TV-Hook Clamp for 48mm barrels
82013	TV-Hook Clamp for 32-62mm barrels
81011	Hercules Stand, Black with Castors
81022	Atlas Stand with Castors

**Lamps for Castor**

**Cat No. Description**

43944	2500W, 240V, CP94 Lamp
43943	2500W, 230V, CP94 Lamp
43414	2000W, 240V, CP41 Lamp
43413	2000W, 230V, CP41 Lamp
43304	1.25/1.25kW 240V, CP30 Lamp
43303	1.25/1.25kW, 230V, CP30 Lamp

**Supplied with:**

Rotary power switch and 7m of 2.5 sq mm heat resistant cable; 4-leaf rotating barndoor; colour frame.

**Optional Accessories:**  
Scrim set; Cones; Outrig colour frame; 8-leaf rotating barndoor.



Castor 2000W

**CASTOR™**  
STUDIO FRESNELS  
2000/2500W

- \* Compact 2000W studio fresnel with ability to take 2500W lamp
- \* Dual filament 1.25/2.5 kW lamp version also available
- \* 250mm diameter lens gives excellent smooth beam over a wide range of beam angles
- \* Proven mechanical design for ease and reliability of use
- \* Manual or pole-operated versions available, both fitted with universal 29mm spigot designed to interface with DIN and BS sockets
- \* Pole-operated versions include friction clutches to allow override of pan and tilt
- \* Pole-operated power switch also provides switching between filaments on dual filament model

Throw	Lux 5m		Lux 7.5m		Lux 10m		Lux 12.5m		Lux 15m	
	Ø	Ø	Ø	Ø	Ø	Ø	Ø	Ø	Ø	Ø
<b>Polaris (F 59.5°)</b>	715	5.7	320	8.6	180	11.4	-	-	-	-
<b>Polaris (S 9°)</b>	-	-	2190	1.2	1230	1.6	790	2.0	550	2.4
Typical performance based on 1000W CP40 lamp.										
	7.5m		10m		12.5m		15m		17.5m	
<b>Castor (F 45.5°)</b>	880	6.2	493	8.3	315	10.4	220	12.5	-	-
<b>Castor (S 8.5°)</b>	-	-	3470	1.48	2220	1.85	1540	2.2	1130	2.6
Typical performance based on 2000W CP41 lamp.										

	L	W	H	Ⓜ	Ⓜ	Ⓜ	Ⓜ	Ⓜ	i
<b>Polaris</b>	290	320	425	6.0	10.5	0.070	230	2.12	
<b>Castor</b>	360	420	448	13.5	17.5	0.118	320	2.12	

L Length W Width H Height Ⓜ Weight of product (kg) Ⓜ Packed weight (kg)  
 Ⓜ Packed volume (cu metres) Ⓜ Accessory size i Strand data sheet reference number  
 Ø Beam diameter in metres F Flood S Spot