Product Specification Sheet
Rama 150 Fresnel 7°- 50°

The Rama 150 Fresnel (1.0kW / 1.2kW, 150mm lens) provides an adjustable cone of light that has a soft edge, easily blended with adjacent beams to provide even illumination.

Features

Integrated safety bond rated for the fitting; maximum free length = 670mm.

Adjustable yoke balance point.

'Swing-down' door for easy access to lamp or cleaning. Disconnects the mains power supply on opening.

Smooth 'posi-slide' focus system, no metal to metal contact.

Constructed of aluminium extrusion and moulded engineering plastics.

Cooler operation due to use of engineering plastics on front (colour frame mount) and rear of luminaire.

Heat-insulated rear grab-handle which doubles as handy storage for the 1m cable length.

Tilt and focus scale is in real degrees allowing for accurate WSIYWYG implementation.

Lamps: 220V-240V

T/29 1200W
27,600 lumens   480 hours average life

CP90 1200W
30,000 lumens   400 hours average life

T/11 T/19 1000W
21,500 lumens   900 hours average life

CP70 1000W
25,000 lumens   400 hours average life

Order codes

16RAFR150
Rama 150 Fresnel - GX9.5 lamp base

16RAFR150G22
Rama 150 Fresnel - G22 lamp base

20BDSF12
Rama barndoor

20SM6
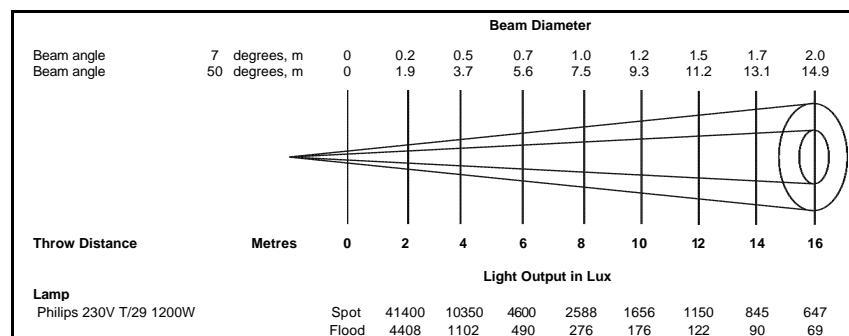Rama lens safety mesh

Approvals

Compliant to CE standards.

Selecon

Photometric data

Tests conducted using a standard T29, 1200W, 230V lamp.
Peak candela at 7° - 165,600
Peak candela at 50° - 17,640

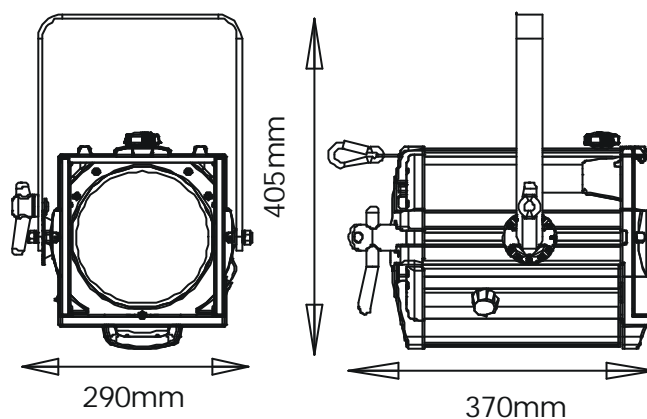|				**Beam Diameter**							
Beam angle	7	degrees, m	0	0.2	0.5	0.7	1.0	1.2	1.5	1.7	2.0
Beam angle	50	degrees, m	0	1.9	3.7	5.6	7.5	9.3	11.2	13.1	14.9
Throw Distance		**Metres**	**0**	**2**	**4**	**6**	**8**	**10**	**12**	**14**	**16**
					Light Output in Lux						
Lamp											
Philips 230V T/29 1200W		Spot		41400	10350	4600	2588	1656	1150	845	647
		Flood		4408	1102	490	276	176	122	90	69

Physical data

Weight: 5.3kg

Packed weight: 6.2kg

Colour frame size: 186mm x 190mm

Included: 1x colour frame, yoke nut & bolt, instruction leaflet.

405mm
290mm
370mm

Selecon reserves the right to change the specifications without notice (06/08)