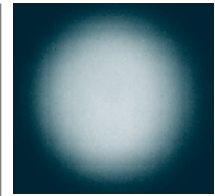


SELECON

Performance Lighting



The PC beam is well defined with little light scatter, similar to a profile beam with 114 Hamburg Frost.



The front and rear of the luminaire can be handled as the heat is reduced through the use of the latest technology engineering plastics.



Safe replacement of the lamp without altering the focus position.



The integrated safety bond can be kept out of the way simply by pulling it back into the luminaire.



Large rear grab handle assists with focusing; handy cable (1m) wrap for safe and tidy storage.



Fast focus technology yoke – FFT pan, FFT tilt & slide focus reference scales for tilt and focus. Record / time-saving and allow pre-focus positioning.

RAMA PC range

150mm and 175mm PC luminaires, the preferred professional lens luminaire range

Shipped with integral safety bond and lens safety mesh

EASY TO USE, VERSATILE STAGE LIGHTING TOOL: with a 'crisper' beam and less light scatter than a Fresnel.

TWO LENS CHOICES: 150mm – produces a well controlled crisp beam of light from a lens with a slightly textures rear surface.

175mm produces a high 'clarity beam' from the optically ground rear lens surface delivering up to 25% more light than the 150mm lens unit.

AVAILABLE with theatre standard GX 9.5 lamp socket or, the G22 lamp socket for studio and other applications.

* **MODERN COMPACT DESIGN:** exploiting today's advanced materials to control the heat away from the operator controls – user friendly!

* **AVAILABLE WITH FAST FOCUS TECHNOLOGY:** to preset focus parameters prior to focusing. Available with G22 socket for studio applications.

* **SAFETY:** automatic mains power isolation when opened for lamping, no chance of mounting a lamp into a live socket.

* indicates **POTENTIAL TENDER SPECIFICATION BIDLOCK**

Applications: For general stage lighting applications, side, top and back light angles. The well controlled beam allows their use from front of house positions, particularly box booms / side auditorium positions. Beams can be easily blended together to provide visually even illumination. Useful throw distances: 3-18m.

Supplied with: 1 x colour frame per unit, 1m cable, integral safety bond and manual.

Accessories: 4-door barndoor, lens safety mesh, spare colour frame: 185mm x 185mm.

Lamps: 220V-240V; Lamp socket: GX 9.5

1000W T/11 T/19, 900hrs average life

1000W CP70, 400hrs average life

1200W T/29, 480hrs average life

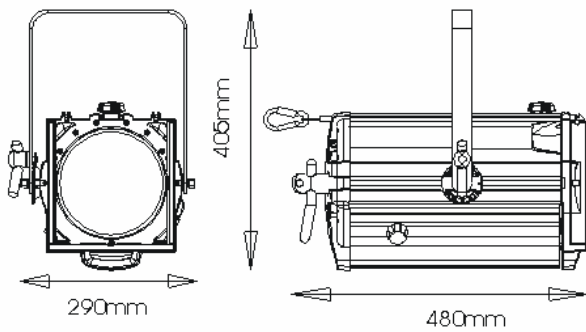
1200W CP90, 400hrs average life

NB: Lamp socket height is easily adjustable to facilitate use of 1200W (factory setting) or 1000W lamps.

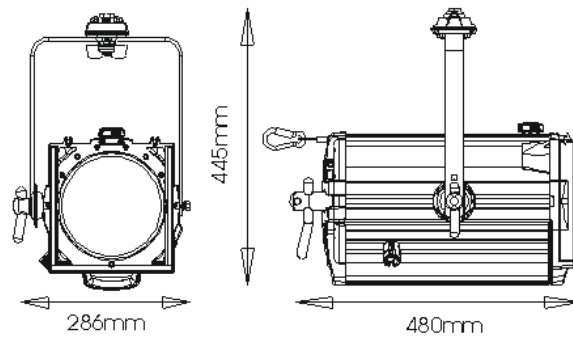
Lamp socket: G22 **1000W** CP71 lamp

Physical dimensions and weights:

Rama 150 PC: 6.9kg : Rama 175 PC: 7.2kg



Rama 150 FFT PC: 7.2kg : Rama 175 FFT PC: 7.5kg



Photometric data:

Tests conducted using a standard T29, 1200W, 230V lamp.

Rama 150 & 150 FFT PCs		Beam Diameter									
Beam angle	5°	Metres	0	0.4	0.8	1.2	1.5	1.9	2.3	2.7	3.1
Beam angle	60°	Metres	0	2.5	5	7.5	10.1	12.6	15.1	17.6	20.1
Throw distance	Metres	0	2	4	6	8	10	12	14	16	
Lamp		Light Output in Lux									
Philips 230V 1200W T/29	Spot	35553	8888	3950	2222	1422	988	726	556		
	Flood	2681	670	298	168	107	74	55	42		

Rama 175 & 175 FFT PCs		Beam Diameter									
Beam angle	4.5°	Metres	0	0.4	0.7	1.1	1.5	1.9	2.2	2.6	3
Beam angle	62°	Metres	0	2.7	5.3	8	10.7	13.3	16	18.7	21.3
Throw distance	Metres	0	2	4	6	8	10	12	14	16	
Lamp		Light Output in Lux									
Philips 230V 1200W T/29	Spot	32625	8156	3625	2039	1305	906	666	510		
	Flood	2301	575	256	144	92	64	47	36		

Order codes:

Rama 150 PC (GX9.5)
16RAPC150UK
Rama 150 PC (G22)
16RAPC150G22UK

Rama 150 FFT PC (GX9.5)
16RAPC150FTUK
Rama 150 FFT PC (G22)
16RAPC150G22FTUK

Rama 175 PC (GX9.5) 16RAPC175UK
Rama 175 PC (G22) 16RAPC175G22UK

Rama 175 FFT PC (GX9.5) 16RAPC175FTUK
Rama 175 FFT PC (G22) 16RAPC175G22FTUK

Barndoor 20BDSF12
Additional Lens Safety Mesh 20SM6
Additional Colour Frame 20CFSF12

More information:

www.seleconlight.com/rama

for downloadable product specification sheet, bid specification sheet, exploded parts diagram, CE certification, operation manual, a copy of this leaflet and further related product information.

