

# Selecon

## RAMA 175 HP PC



The Rama High Performance 175 PC (1.0kW / 1.2kW, 175mm lens) provides an adjustable cone of light has a soft edge and is easily blended with adjacent beams to provide even illumination.

The custom designed PC lens produces outstanding light output and unmatched beam quality, similar to a profile beam with 114 Hamburg Frost.

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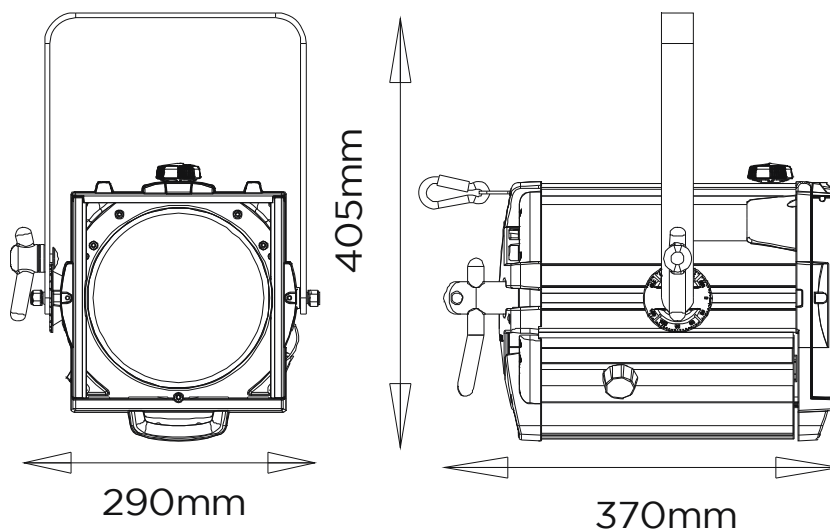
### FEATURES

- Custom lens delivers up to 50% more light, and unmatched beam quality
- Integrated safety bond rated for the fitting; maximum free length = 830mm.
- 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 WSYIWYG implementation

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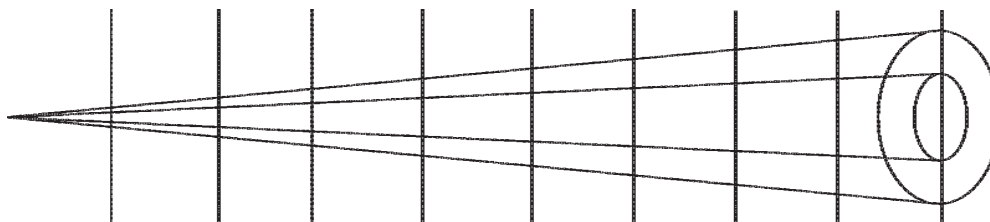
SOURCE		
Type	80V	
Wattage (max)	1200	
Average life (hrs)	300	
OPTICAL PERFORMANCE		
Output lumens	27,500	
BEAM	7°	50°
Peak candela	261,000	18,750
LENS		
Length	150mm	
POWER		
Operating voltage	100-240VAC	
Wattage	1.2.0kW	
PHYSICALS		
Finish	Black	
Construction	Aluminium extrusion and moulded engineering plastics	
DIMENSIONS	mm	in
H x W x D	405 x 290 x 370	15.9 x 11.4 x 14.6
WEIGHT	kg	lb
Net weight	5.3	11.7
WARRANTY & APPROBATIONS		
Warranty	3 years	
Approvals / Listings	CE	



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BEAM DIAMETER (m)									
<b>4.5°</b>	0	0.2	0.3	0.5	0.6	0.8	0.9	1.1	1.3
<b>62°</b>	0	2.4	4.8	7.2	9.6	12.0	14.4	16.8	19.2



THROW DISTANCE (m)									
	0	2	4	6	8	10	12	14	16
LIGHT OUTPUT (LUX)									
<b>Spot</b>		85500	21375	9500	5344	3420	2375	1745	1336
<b>Flood</b>		3552	888	395	222	142	99	72	56

PRODUCT NAME	ORDER CODE
Rama 175 PC - GX9.5 lamp base	<b>16RAPC175</b>
Rama 175 PC - G22 lamp base	<b>16RAPC175G22</b>
Rama 175 PC - GX9.5 lamp base for motorised yoke	<b>16RAPC175MY</b>
Rama barndoor	<b>20BDRA</b>
Rama barndoor - eight leaf	<b>20BDRA8</b>
Rama lens safety mesh	<b>20SM6</b>

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Ref: 16RAPC175-100-00