

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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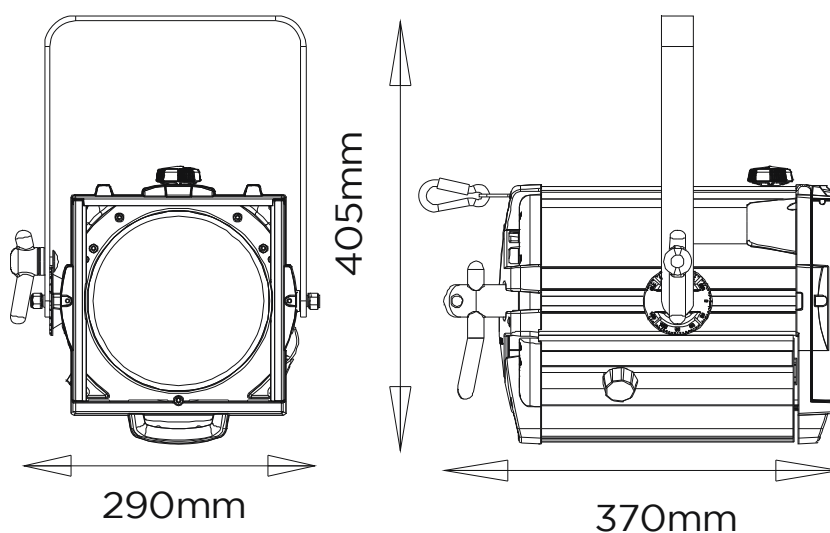
FEATURES

- 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	

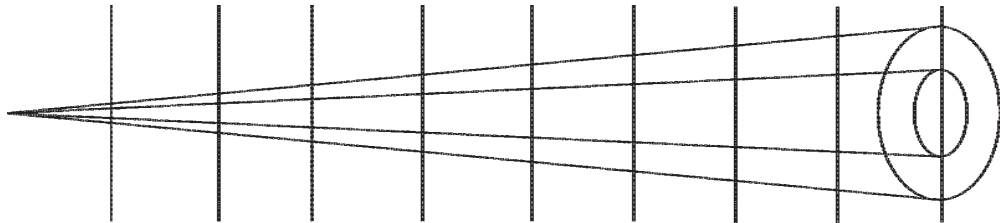


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BEAM DIAMETER (m)

4.5°	0	0.2	0.3	0.5	0.6	0.8	0.9	1.1	1.3
62°	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)									
Spot		85500	21375	9500	5344	3420	2375	1745	1336
Flood		3552	888	395	222	142	99	72	56

PRODUCT NAME

ORDER CODE

Rama 175 PC - GX9.5 lamp base

16RAPC175

Rama 175 PC - G22 lamp base

16RAPC175G22

Rama 175 PC - GX9.5 lamp base for motorised yoke

16RAPC175MY

Rama barndoor

20BDRA

Rama barndoor - eight leaf

20BDRA8

Rama lens safety mesh

20SM6

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