

# Product Specification Sheet

## Rama High Performance 175 PC

### 4.5° - 62°



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.

#### 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 WSYIWWG implementation.

#### Lamps: 220V-240V

<b>T/29 1200W</b>	
27,600 lumens	400 hours average life
<b>CP901200W</b>	
30,000 lumens	200 hours average life
<b>T/11 T/19 1200W</b>	
21,500 lumens	750 hours average life
<b>CP70 1200W</b>	
25,000 lumens	200hours average life

#### Order Codes

**16RAPC175**  
Rama 175 PC - GX9.5 lamp base

**16RAPC175G22**  
Rama 175 PC - G22 lamp base

**16RAPC175MY**  
Rama 175 PC - GX9.5 lamp base for motorised yoke

**20BDRA**  
Rama bamdoor

**20BDRA8**  
Rama bamdoor – eight leaf

**20SM6**  
Rama lens safety mesh

#### Approvals

Compliant to CE standards.

Supplied by:

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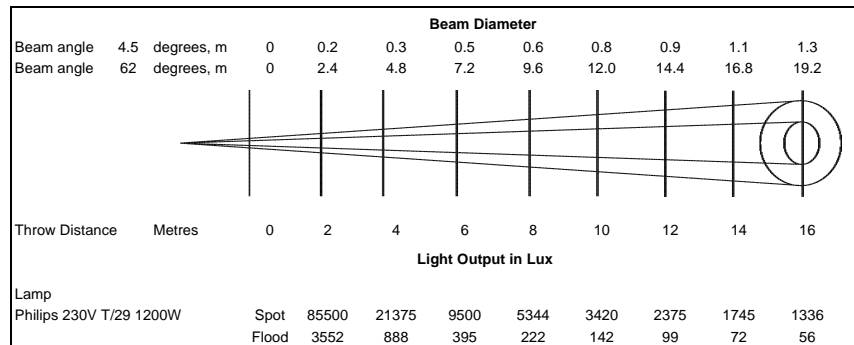
## Photometric Data

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

Peak candela at 4.5 - 342,000

Peak candela at 62 - 14,220



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## Physical Data

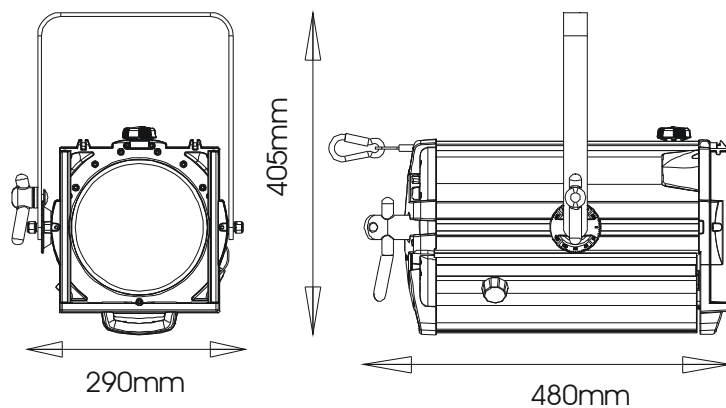
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**Weight:** 7.2kg

**Packed weight:** 8.1kg

**Colour frame size:** 186mm x 190mm

**Included:** 1x colour frame, yoke nut & bolt, lens safety mesh, instruction sheet.



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Philips Selecon reserves the right to change the specifications without notice (January 2014).

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