

# Ellipse E | Technical Data Sheet

## Shape

Design plate radiator in mild steel with 3 mm and 0.8 mm plate.  
The welding spots are on the back of the product in round circles.

## Electrical connection

Schuko plug CEE 7/7, 90° – 1,5 m cable – FCIR Heating element & FCIR Remote (room thermostat). The power of the heating element is chosen to reach a max. surface temperature of 60°C (set at 100 % at 230 V, 20 °C roomtemp.)

## Mounting

The radiators are attached to the wall by means of 2 wall brackets matching the colour of the radiator.

## Mounting set

2 steel wall brackets. Mounting on the wall is possible with brackets especially designed for a small wall distance. Brackets are according VDI 6036 class III.

## Colours

White RAL 9016 matt as standard. Other available stock colours: Anthracite grey RAL 7016 matt & Jet black RAL 9005 matt + other available colours on request.



## Brand

Radson / Purmo

## Product

Ellipse E

## Material

Steel bathroom radiator according EN442-1&2 -  
Mild steel (E220-CR2-S3-EN-10305-5)

## Conformity

CE certificate – Low Voltage Directive – EMC Directive



# Ellipse E | Tender Specifications



## Technical text & design

With its exceptional shape, the Ellipse is a true eye-catcher in any interior.

## Treatment and finish

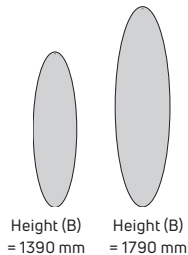
Treatment procedure according to the standard DIN 55900 and EN 442 (emission-free):

- Preparatory phase: degreasing, phosphatising and rinsing with Demin water
- First varnishing phase: application of the primer by cathoporesis
- Final coating: according to the epoxy-polyester powder principle

## Range

2 models:

- 2 heights: 1390, 1790 mm
- 2 widths: 390, 490 mm

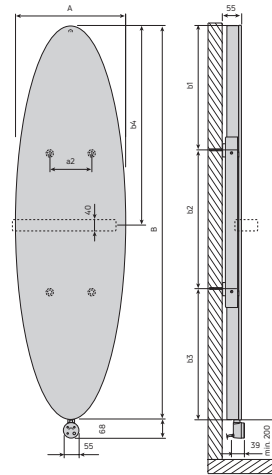


## Colours

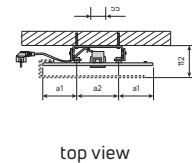
White RAL 9016 matt as standard. Other available stock colours: Anthracite grey RAL 7016 matt & Jet black RAL 9005 matt + other available colours on request.

## Mounting

The radiators are attached to the wall by means of 2 wall brackets matching the colour of the radiator.



A = width  
B = height



## Connection & command

Electrical heating element including FCIR with Schuko plug and FCIR Remote (room thermostat).

## Packaging & protection

The radiators are packed individually in a plastic foil and a cardboard box, reinforced with corner segments. The plastic foil packaging remains around the radiator until it is mounted, in order to prevent damage.

## Norms

- Protection Class I & II - 230 V / 50 Hz / IP 44
- CE certificate – Low Voltage Directive – EMC Directive
- Directive 2011/65/EC (2002/95/EC), RoHS Directive
- Regulation 1907/2006/EC, REACH Regulation
- Directive 2012/19/EU (2002/96/EC), WEEE Directive
- Eco Design Directive 2015/1188 (EU)

## Warranty

5 years – 2 years for the electrical parts

ELLIPSE E										
Type	Dimensions (mm)								Weight (kg)	Electric output (watt)
	Height (B)	Height incl. control-ler	Width (A)	a1	a2	b1	b2	b3		
Ellipse E 1390x390	1390	1458	390	122,5	145	440	490	460	15,50	400
Ellipse E 1790x490	1790	1858	490	145	240	505	760	525	25,00	600

stock

