



R I O

'Ring it on'

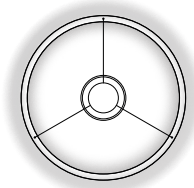
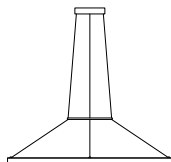
Designed by
Peter Straka
Vienna 2015

The RIO In and Out, a solid brass ring embedded with LEDs on both sides is suspended by near invisible brass wires from a smaller ring, casting sculptural shadows onto the ceiling. Also available are ceiling and suspension versions with the LEDs embedded on either the inside (RIO in) or on the outside (RIO out) of the ring.



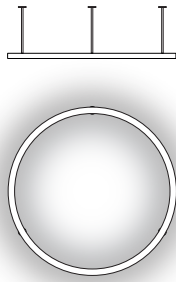
Process: All components of the rings of R I O are solid brass, the finish is a brushed brass with transparent matt lacquer. Lastly the components are assembled to a system that can be used as Ceiling, Suspension or Wall Lighting.

R I O
In and Out
Suspension



Type	Suspension light
Material	Solid brass, acrylic
Environment	Indoors
Cable/Wire Length	2000 mm (brass wire)
Dimensions Weight	Ø 1100 mm; height 34 mm; width 47 mm; 10.5 kg
Ceiling rose	Ø 280mm
Certification	IP20 CE
Lamping	LED technology, 24 V*, Warm White 2700 K, 13663 lm, Energy Class A; Lifetime 60 000 h.
LED Watt	164 W
030 01 202	Brushed brass

R I O
In and Out
Ceiling/Wall



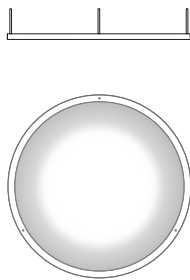
Type
Material
Environment
Stem Length
Dimensions
Weight
Certification
Lamping

Ceiling / Wall light
Solid brass, acrylic
Indoors
100 - 500 mm
Ø 1100 mm; height 34 mm; width 47 mm; 10.5 kg
IP20 CE
LED technology, 24 V*, Warm White 2700 K, 13663 lm, Energy Class A; Lifetime 60 000 h.

LED Watt
030 02 202

164 W
Brushed brass

R I O
In
Ceiling/Wall



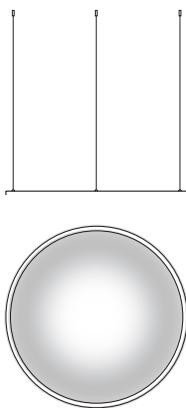
Type
Material
Environment
Stem Length
Dimensions
Weight
Certification
Lamping

Ceiling / Wall light
Solid brass, acrylic
Indoors
100 - 500 mm
Ø 900 mm; height 25 mm; width 27 mm; 5 kg
IP20 CE
LED technology, 24 V*, Warm White 2700 K, 5855 lm, Energy Class A; Lifetime 60 000 h.

LED Watt
030 03 202

70 W
Brushed brass

R I O
In
Suspension



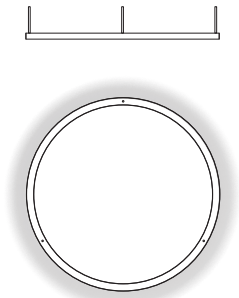
Type
Material
Environment
Cable/Wire Length
Dimensions
Weight
Certification
Lamping

Suspension light
Solid brass, acrylic
Indoors
2000 mm (brass wire)
Ø 900 mm; height 25 mm; width 27 mm; 5 kg
IP20 CE
LED technology, 24 V*, Warm White 2700 K, 5855 lm, Energy Class A; Lifetime 60 000 h.

LED Watt
030 04 202

70 W
Brushed brass

R I O
Out
Ceiling/Wall

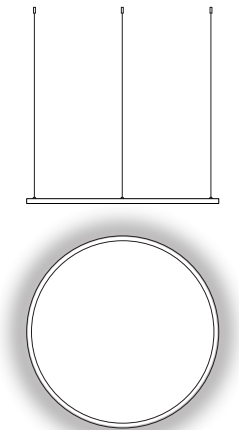


Type Ceiling / Wall light
Material Solid brass, acrylic
Environment Indoors
Stem Length 100 - 500 mm
Dimensions Ø 920 mm; height 25 mm; width 27 mm; 5
Weight kg
Certification IP20 CE
Lamping LED technology, 24 V*, Warm White 2700 K, 5726 lm, Energy Class A; Lifetime 60 000 h.

LED Watt 69 W

030 05 202 Brushed brass

R I O
Out
Suspension

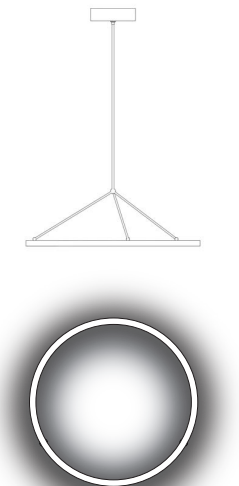


Type Suspension light
Material Solid brass, acrylic
Environment Indoors
Cable/Wire Length 2000 mm (brass wire)
Dimensions Ø 920 mm; height 25 mm; width 27 mm; 5
Weight kg
Certification IP20 CE
Lamping LED technology, 24 V*, Warm White 2700 K, 5726 lm, Energy Class; Lifetime 60 000 h.

LED Watt 69 W

030 06 202 Brushed brass

R I O
In and Out
Pendant

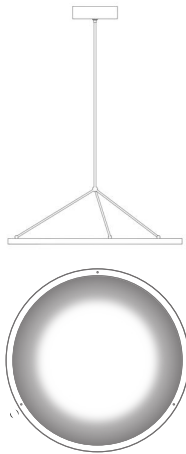


Type Pendant light
Material Solid brass, acrylic
Environment Indoors
Drop 1000 mm, overall drop 1470 mm. Can be customized.
Dimensions/Weight Ø 1100 mm; height 34 mm; width 47 mm; 10.5 kg
Ceiling rose Ø 270mm x 75mm
Certification IP20 CE
Lamping LED technology, 24 V*, Warm White 2700K, 13663 lm, Energy Class A; Lifetime 60 000 h.

LED Watt 164 W

030 08 202 Brushed brass

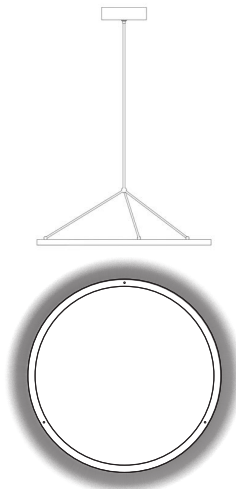
R I O
In
Pendant



Type
Material
Environment
Drop
Dimensions/Weight
Ceiling rose
Certification
Lamping
LED Watt
030 07 202

Pendant light
Solid brass, acrylic
Indoors
1000 mm, overall drop 1460 mm. Can be customized.
Ø 900 mm; height 25 mm; width 27 mm; 5 kg
Ø 270mm x 75mm
IP20 CE
LED technology, 24 V*, Warm White 2700K, 5855 lm, Energy Class A; Lifetime 60 000 h.
70 W
Brushed brass

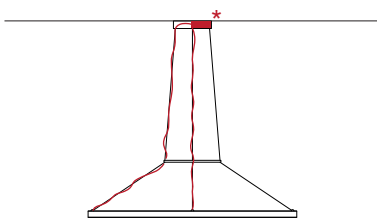
R I O
Out
Pendant



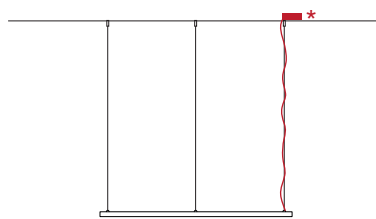
Type
Material
Environment
Drop
Dimensions/Weight
Ceiling rose
Certification
Lamping
LED Watt
030 09 202

Pendant light
Solid brass, acrylic
Indoors
1000 mm, overall drop 1460 mm. Can be customized.
Ø 920 mm; height 25 mm; width 27 mm; 5 kg
Ø 270mm x 75mm
IP20 CE; ETL US/Canada
LED technology, 24 V*, Warm White 2700K, 5726 lm, Energy Class A; Lifetime 60 000 h.
69 W
Brushed brass

R I O
Mounting Options



RIO In and Out - Suspension (030 01 202)
Ceiling Rose
Ø 280 mm



RIO In - Suspension (030 04 202)
RIO Out - Suspension (030 06 202)

* Access panel required



RIO In and Out - Ceiling/Wall (030 02 202)
RIO In - Ceiling/Wall (030 03 202)
RIO Out - Ceiling/Wall (030 05 202)

* Access panel required

*Transformer location

Dimming options

Dimming options are available on request (DMX, 1-10 V, Dali, PushDim, RemoteControl). Lighting control system specifications should be clarified before placing the order .

* Please contact sales@kaia.at for further information on dimmers, transformers etc. Please note KAIA Ltd cannot take any responsibility for the connection with your dimming or central control system. It is the customer's responsibility to ensure the compatibility with their systems.

** Lighting fixtures designed for the indoor environment up to 24 ° Celsius.

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