

ringa

L I T P A

RINGA, which particularly is preferred in the areas of residences, walking paths and Parks & Gardens, has been designed with the purpose of bringing difference to outside environment applications thanks to its curved design which also makes Ringa aesthetically pleasing. Energy savings and high performance have been prioritized in Ringa LED luminaires.





du ra ble

Walk ways-
Pedestrian Areas

RNY2

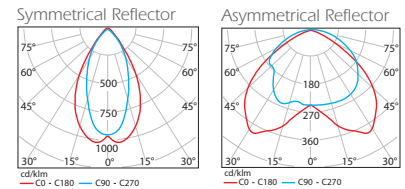
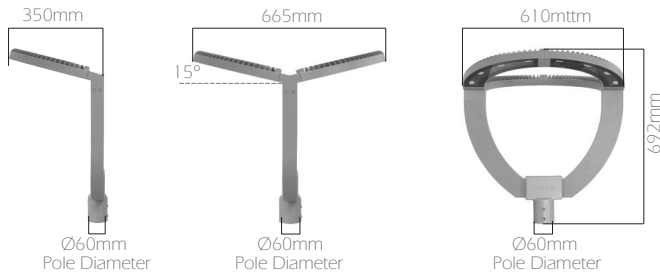


RNY4



- Body:** Aluminum injection painted with electrostatic paint
- LED:** High efficient Multi-Power Led
- Cooler:** Cooling from the surface of the aluminum body
- Optic:** High efficient lenses; 21°-26°-45°-65° or Reflectors; 21° - 30° - 63° - 90°
- Glass:** Transparent tempered glass, ground with serigraphic printing
- Voltage:** 220VAC
- Colour:** Grey or RAL colour

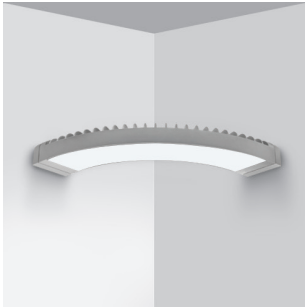
Code	LED Type	Luminous Flux	System Power	Colour Temperature	Weight	Box Dimensions
RNY 2/70	Multi-Power LED	7.650 lm	70 W	3000-4000-5000 K	9.8kg	70X65X35 cm
RNY 4/70	Multi-Power LED	7.650 lm	70 W	3000-4000-5000 K	12.8kg	70X65X70 cm
RNY 4/100	Multi-Power LED	11.300 lm	100 W	3000-4000-5000 K	12.8kg	70X65X70 cm
RNY 4/142	Multi-Power LED	15.000 lm	142 W	3000-4000-5000 K	12.8kg	70X65X70 cm



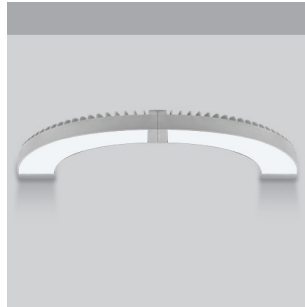
ver
sa
tile

Outdoor
Wall Fixtures

RNW1

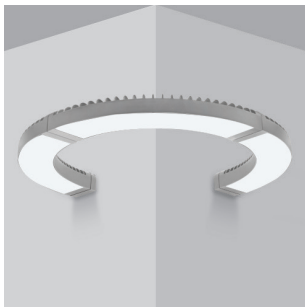


RNW2



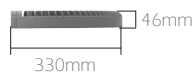
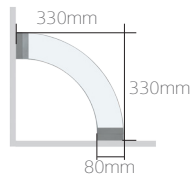
Body: Aluminum injection painted with electrostatic paint
LED: High efficient Mid-Power Led
Cooler: Cooling from the surface of the aluminum body
Diffuser: Acrylic opal - homogeneous symmetrical light distribution
Voltage: 220 - 240 VAC

RNW3

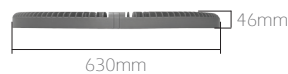
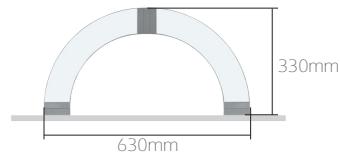


Code	LED	Luminous Flux	System Power	Colour Temperature	Weight
RNW1	Mid-Power LED	1.200lm	15W	3000-4000-5000-6500 K	2,3kg
RNW2	Mid-Power LED	2.400lm	30W	3000-4000-5000-6500 K	3,8kg
RNW3	Mid-Power LED	3.600lm	45W	3000-4000-5000-6500 K	5,3kg

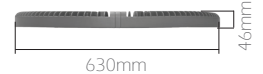
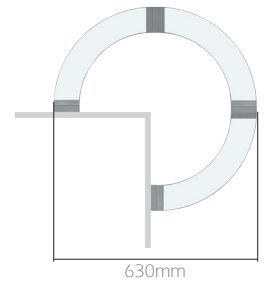
RNW1



RNW2



RNW3



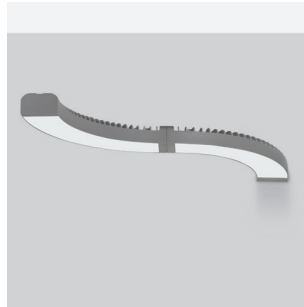
in
no
va
tive

Outdoor
Wall Fixtures

RNW/S1



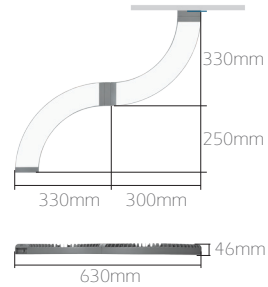
RNW/S2



IP65

- Body:** Aluminum injection painted with electrostatic paint
- LED:** High efficient Mid-Power Led
- Cooler:** Cooling from the surface of the aluminum body
- Diffuser:** Acrylic opal - homogeneous symmetrical light distribution
- Voltage:** 220 - 240 VAC

Code	LED	Luminous Flux	System Power	Colour Temperature	Weight
RNW/S1	Mid-Power LED	1.200lm	15W	3000-4000-5000-6500 K	2,3kg
RNW/S2	Mid-Power LED	2.400lm	30W	3000-4000-5000-6500 K	3,8kg

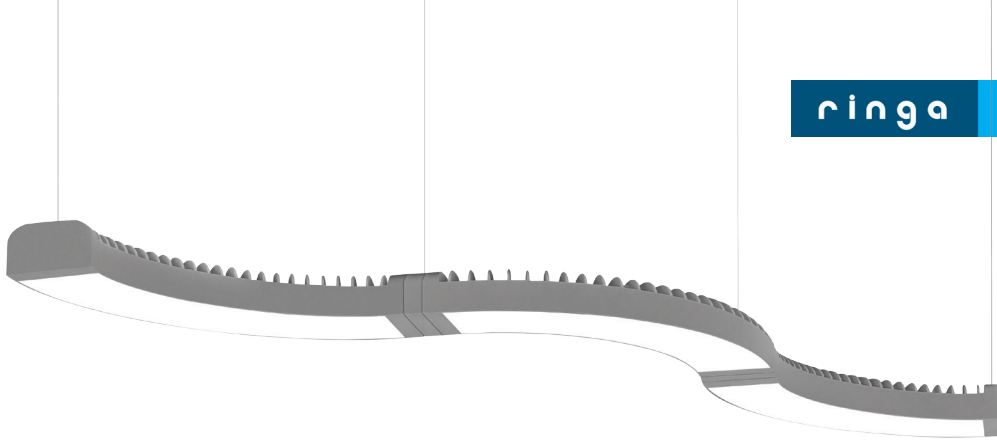


flex

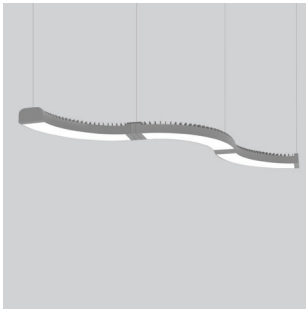
ib

le

Pendant Fixtures

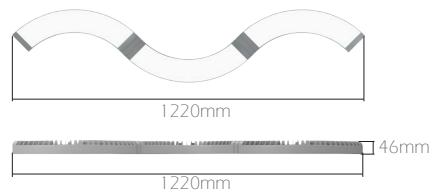


RNS



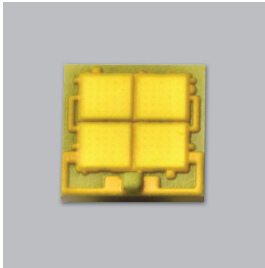
- Body:** Aluminum injection, painted with electrostatic paint
- LED:** High efficient Mid-Power Led
- Cooler:** Cooling from the surface of the aluminum body
- Diffuser:** Acrylic opal - homogeneous symmetrical light distribution
- Voltage:** 220 - 240 VAC

Code	LED	Luminous Flux	System Power	Colour Temperature	Weight
RNS	Mid-Power LED	3.600lm	45W	3000-4000-5000-6500 K	5,3kg



**effi
cient**

LED



Multi-Power Led

- Minimum heating with special design (1.2 °C/W)
- Different colour temperatures (4.000 K - 5.000 K - 6.500 K)
- High color rendering (70 - 80 – 90 CRI)
- @ 85 °C LM 80-08 test report
- ≥ 50.000hrs economical life as IESNA TM-21
- 3-step MacAdam Ellipse
- Exceeds ENERGY STAR® lumen maintenance requirements

Mid-Power Led

- High color rendering (70 - 80 – 90 CRI)
- Driver max current @120mA
- @ 85 °C LM 80-08 test report
- ≥ 50.000hrs economical life as IESNA TM-21
- 3-step MacAdam Ellipse
- Exceeds ENERGY STAR® lumen maintenance requirements

DRIVER



- 198V- 264VAC operating range
- Power Factor Cos ϕ >0,95
- Efficiency >85%
- (THD) <10%
- Short circuit, open circuit, overload, over-heating protected
- RI suppression EN 55015
- Mains harmonics EN 61000-3-2
- Optional: 1-10 VOLT, DALI control systems

OPTICS



- Optical material: HPPC
- Thanks to its extra diffuse structure, the glare values are enabled to be minimal.
- High efficient
- Symmetrical or asymmetrical light distribution

re

li

able

In addition, high performance products achieve savings on energy at the highest level and increase on natural resource use at the lowest level.

As a result of quality policy that our company has carried out for years, all our products are tested in pursuant to quality standards and performance criteria.

In Ringa luminaire series, a number of factors such as the ability to perform the requirements of high protection class, being able to protect nominal working environment, electrical examination, material test and etc. are supervised.

Thanks to the high material quality and strict quality control processes, Ringa luminaire series are produced at the level which meets the most well-known and reliable world standards.

A hand with the index finger pointing upwards towards the word 'QUALITY'. The background is a dark blue field with a grid of small dots and several bright, out-of-focus light sources (bokeh) in shades of blue and white. The word 'QUALITY' is written in large, white, sans-serif capital letters, centered horizontally. A faint white plus sign is visible on the right side of the image.

QUALITY

LİTPA LIGHTING COMPANY
Office HQ:

Koza Plaza B Blok No:6/20
Teskstilkent - Esenler 34235
İstanbul / TURKEY

Phone: +90 212 438 09 58
Fax: +90 212 438 09 57

Manufacturing Facility:

Haraççı - Hadımköy Yolu Cad.
No:15 Haraççı Mah. Arnavutköy
İstanbul / TURKEY

Phone: +90 212 683 09 87
Fax: +90 212 683 09 92

Ankara Office:

Ziyabey Cad. Kardelen Apt.
No: 30/14
Balgat - Ankara / TURKEY

Phone: +90 312 284 58 05
tayfunceylan@litpa.com