



## OUTDOOR

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### Bollards

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#### Koramu

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- Bollard with frontal light emission, symmetrical distribution.
- Available in 4 heights.
- Protection rating against dust and moisture: IP65 – full protection.
- Protection rating for resistance against harmful mechanical impacts: IK10.
- Powder painted extruded aluminium profile treated for corrosion resistance (nanophoresis) and covered with a polyester powder coating to guarantee durability. Textured paint finish.
- Special coating for environments with very high corrosivity is available under request.
- 4mm frontal polycarbonate diffuser.
- Interior opal diffuser.
- Anticondensation device.
- Silicone gasket.
- Highly efficient linear printed circuit board.
- Built-in driver included.
- IP68 connector not included, it can be ordered separately.
- Mounting plate for floor installation supplied with the fixture.

#### Suggested applications

Pathways, open areas, squares, gardens, promenades, walks.

#### More information

[rovasi.com/en/products/koramu100](http://rovasi.com/en/products/koramu100)

[rovasi.com/en/products/koramu200](http://rovasi.com/en/products/koramu200)

[rovasi.com/en/products/koramu300](http://rovasi.com/en/products/koramu300)

Technical details



Koramu 100



Koramu 200



Koramu 300



Koramu 100 | Koramu 200

L 675mm   L 602mm
6W : min 1035lm <> max 1260lm
11W : min 1690lm <> max 2050lm
16W : min 2290lm <> max 2775lm
20W : min 2920lm <> max 3545lm

Koramu 300

L 675mm
2x 6W : min 1035lm <> max 1260lm
2x 11W : min 1690lm <> max 2050lm
2x 16W : min 2290lm <> max 2775lm
2x 20W : min 2920lm <> max 3545lm

L 955mm | L 845mm

10W : min 1555lm <> max 1885lm
16W : min 2530lm <> max 3070lm
24W : min 3430lm <> max 4165lm
30W : min 4385lm <> max 5320lm

L 955mm

2x 10W : min 1555lm <> max 1885lm
2x 16W : min 2530lm <> max 3070lm
2x 24W : min 3430lm <> max 4165lm
2x 30W : min 4385lm <> max 5320lm

L 1235mm | L 1087mm

13W : min 2070lm <> max 2515lm
22W : min 3375lm <> max 4095lm
32W : min 4580lm <> max 5550lm
41W : min 5840lm <> max 7090lm

L 1235mm

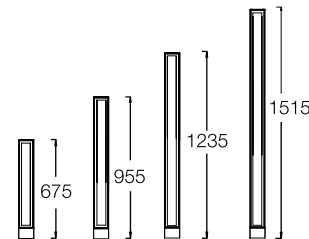
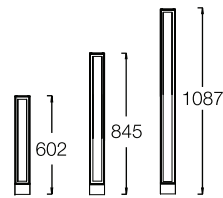
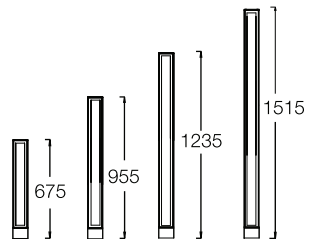
2x 13W : min 2070lm <> max 2515lm
2x 22W : min 3375lm <> max 4095lm
2x 32W : min 4580lm <> max 5550lm
2x 41W : min 5840lm <> max 7090lm

L 1515mm

16W : min 2590lm <> max 3145lm
27W : min 4420lm <> max 5120lm
39W : min 5725lm <> max 6940lm
51W : min 7305lm <> max 8865lm

L 1515mm

2x 16W : min 2590lm <> max 3145lm
2x 27W : min 4420lm <> max 5120lm
2x 39W : min 5725lm <> max 6940lm
2x 51W : min 7305lm <> max 8865lm



Electronic options

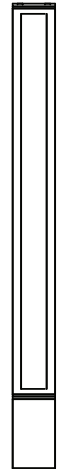
On/Off.  
 DALI/DSI/switchDIM/corridorFUNCTION.  
 1-10V.  
 Emergency Kit.

Accessories and finishes





**Unedo 200**



**Koramu 100**