

STREET AND OUTDOOR LIGHTING

Futureproof



Smart City Ready

* Option

BRISA PLUS

Application areas



Parking lots



Local access roads



Access roads



Roundabouts



Industrial areas

Light cover: clear safety glass

Housing: aluminium double coated

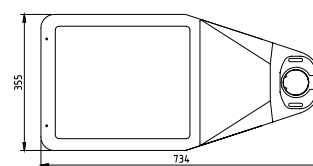
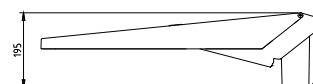
(RAL 9007, 9005 or 7016)

Light source: LED

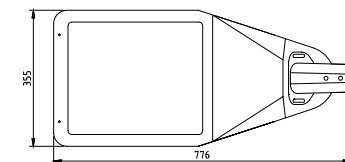


Dimensions in mm:

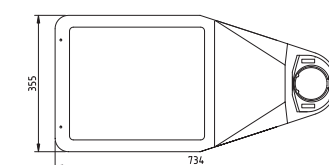
Pole size 48/60 (bracket mounted)



Pole size 48/60 (pole mounted)



Pole size 76 (pole mounted)



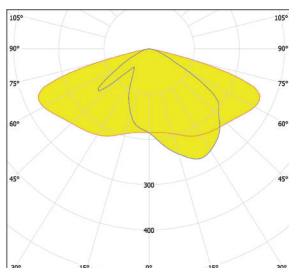
Technical specifications



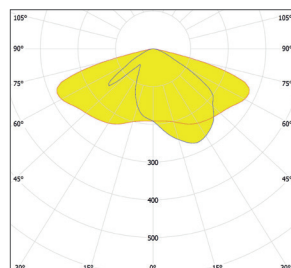
LED	Lumen LED	LED power (W)	System power (W)
32	3240	19	21.4
32	3500	20.5	22.9
32	3780	22.3	25
32	4000	23.4	26.3
32	4320	26.8	30.2
32	4860	30.3	34
32	5670	33.8	38
32	6480	38.7	43.5
32	7290	43.2	48.5
48	7560	44.4	48.3
48	8100	48.9	51.8
48	8640	51.9	55.5
48	9720	55.2	62
48	10800	61.9	69.5
64	11500	65.2	73.3
64	12500	71.2	80.2
64	13800	78.3	88
64	14800	82.6	94
64	15500	87.2	98
64	16000	90.1	102
64	17000	97.9	110
64	18000	105	118

	BRISA PLUS 48 LEDS	BRISA PLUS 64 LEDS
Classification	ROVL2011-M5	ROVL2011-M4
Profile	on request	on request
Mast height	on request	on request
Mast distance	on request	on request

BRISA Plus III ROVL 2011 M5



BRISA Plus III ROVL M4



Product specifications

- light cover clear safety glass
- aluminium housing
- assembly-, installation- and maintenance-friendly
- colour temperature standard neutral white (4000K) or warm white (3000K)
- CRI: > 70
- pole fixing (separate pieces):
 - for pole size 60mm (bracket-mounted)
 - for pole size 76 mm (pole-mounted)
- LED provide with optics
- mass: ± 16 kg (depends on model)
- safety class: I
- standard 32, 48 of 64 LEDs
- tilt angle adjustable from -15 to 0° (bracket mounting 60 mm), 0 to 10° (pole mounting 76 mm)
- voltage: 230/240 V, 50 Hz
- wind surface: ± 0.04 m² (front), ± 0.08 m² (side)
- expected lifespan Hrs: 100,000 (L80 / F10)

Options

- safety class II
- several dimmable options available: Dali, Dynadimmer (integrated in driver), 1-10 V
- Outdoor Luminaire Controller
- spherical glass for orientation lighting
- protection to prevent light pollution

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