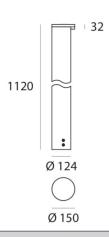
## Ryo\_1

## Bollard & Pole | 100-240 V | arrayLED 9 W 250 mA | CRI 80 64723W00



Technical data	
Installation position	Floor
Installation environment	Outdoor
Light Source	LED
Optic	Diffused
Power	9 W
Luminous flux (source)	1364 lm
Frequency	50 - 60 Hz
CCT / Tonalità	3000 K
Colour rendering index	80 Ra
AC / DC	DC
Safety class	2
IP	IP66
К	09
Glow wire test	650°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	No
Operating temperature	-30°C / +85°C
Driver included	Yes
Induzione	No
Emergency mode	No
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No



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Finishing casin	g	
Material	Aluminium	
Colour	embossed	
Processing	Coating	
Finishing diffus	er	
Material	PC	
Colour	transparent	
Finishing moun	ting frame	
Material	Aluminium	
Colour	embossed	
Processing	Coating	

## Bollard & Pole | 100-240 V | arrayLED 9 W 250 mA | CRI 80 64723W00

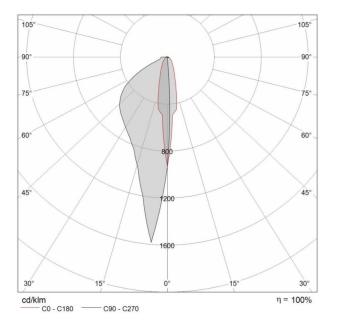
Single emission bollard & pole for outdoor application. The warm white LED light source with a diffused light distribution is composed of 1 arrayled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 1364 lm, with a 151.6 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a embossed finish, processed by means of coating; the diffuser is made of PC; the mounting frame is made of aluminium, with a embossed finish, processed by means of coating. The ingress protection degree is IP66; the total weight is of 5.585 kg. The power supply driver is included in the delivery.

The total absorbed power is 9 W.

The device features protection class II and can be floor-mounted.

Illuminotechnical Features		
Light Output Ratio (LOR)	74 %	
Luminous flux (source)	1364 lm	
Luminaire luminous flux	1019 lm	
Consumption	10 W	
Luminaire efficacy	101 lm/W	
Colour temperature	3000 K	
Standard Deviation of Colour Matching	3 Step MacAdam	
Colour rendering index	80 Ra	
UGR		
X=4H   Y=8H	S=0.25H	
Reflection factor	70/50/20	
UGR transversal	> 25	
UGR axial	< 16	



Ryo\_1 | Bollard & Pole | Accessories 64723W00

