

# Product datasheet

Ground- / Wall- / Ceiling lamp, Colt 36W RGBWW, Black grey RAL 7021, 24V DC, 36,00 W, RGB + warmwhite

## Technical Data

### General Characteristics

Material	aluminum die casting
Colour	Black grey RAL 7021
Optics	
included in delivery	2 glasses (transparent/milky) 1 honeycob filter 1 Mounting kit

### Electrical Characteristics

Power / power consumption	36,00 W / 36,00 W
Input Voltage	24V DC
Input current	
Base (standard designation)	
Number of Bases	
Power supply unit	incl. LED-power supply unit
Electronically reversible	dimnable via optional controller
Connection possibility	clamp
Protection class I, II, III	III

### Light Technical Data

Bulb	LED-module fixed
Colour Designation	RGB + warmwhite
Colour temperature	2700 K
Luminous flux	1500 lm
Beam angle	20°
LED type	High Power
LED quantity	12
Spectral power distribution	455-623 nm



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## Light Direction

Rotating and tilting range	swivel
Angle of inclination	90 °
Radiation direction	
Reflector / lense	asymmetrisch

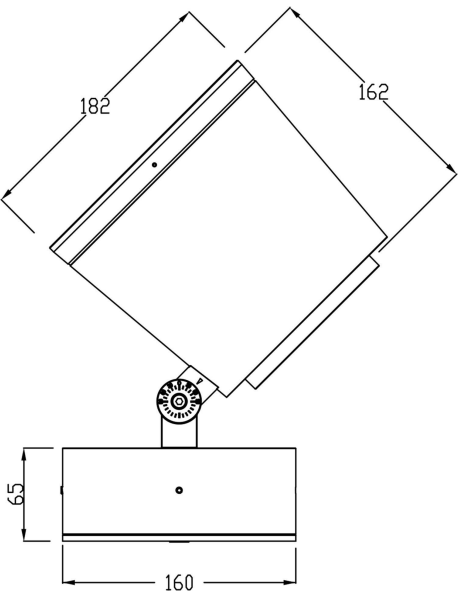
## Dimensions & Weight

Length	162,00
Width	0,00
Height	192,00
Diameter	182,00
Product Weight	3500 g

## Absolute maximum ratings

The LED will get damaged and the lifetime will decrease when you overrun absolute maximum ratings.

Working temperature	-20°C - +40°C
Storage temperature	-30°C - +60°C
IP - Code	IP65



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## General product data

### Environmental Characteristics

Energy label	A+
Energy consumption	36 kWh/1000h

### Lifespan

Lamp life time	50000 h
Luminous flux (end of lifetime)	0,70
Number of switching cycles	25000

IP65	Protection against penetration of dust. (complete dust protection) Protection against penetration of water jets.
	Lightings of Protection Class III Luminaire in which protection against electric shock relies on supply at safety extra-low voltage (SELV) and in which voltages higher than those of SELV are not generated.
	Because of the complex manufacturing process of the LED the above shown data are just a statistical size, which is not forced to be the realistic data of every LED.
	The light source of this luminaire may only be replaced by the manufacturer or by a service technician appointed by him or by a comparable qualified person