

# Product datasheet

Ground- / Wall- / Ceiling lamp, Colt 16W RGBW, Black grey RAL 7021, 24V DC, RGB + coldwhite



## Technical Data

### General Characteristics

Material	aluminum die casting
Colour	Black grey RAL 7021
Optics	
included in delivery	2 glasses (transparent/milky) 1 honeycomb filter 2 allen wrench

### Electrical Characteristics

Power	16,00 W
Input Voltage	24V DC
Input current	
Base (standard designation)	
Number of Bases	
Power supply unit	excl. LED-power supply unit
Electronically reversible	not dimmable
Connection possibility	clamp
Protection class I, II, III	III

### Light Technical Data

Bulb	Lichtquelle fest
Colour Designation	RGB + coldwhite
Colour temperature	5500 K
Luminous flux	950 lm
Beam angle	20°
LED type	SMD 4in1
LED quantity	1
Spectral power distribution	455-625 nm



# Product datasheet

Ground- / Wall- / Ceiling lamp, Colt 16W RGBW, Black grey RAL 7021, 24V DC, RGB + coldwhite

## Light Direction

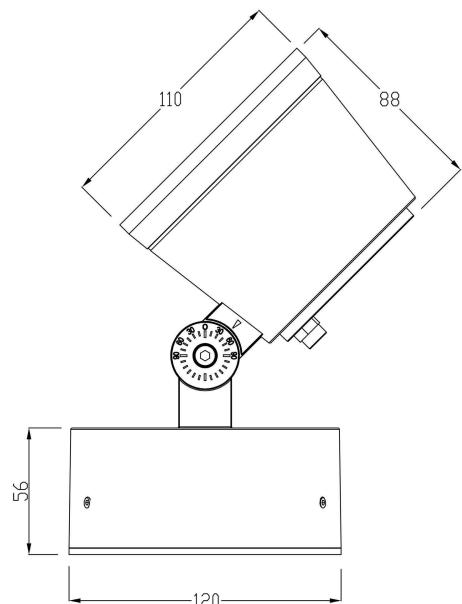
Rotating and tilting range	swivel
Angle of inclination	180°
Radiation direction	
Reflector / lense	symmetrisch

## Dimensions & Weight

Length	0,00
Width	0,00
Height	88,00
Diameter	110,00
Product Weight	1436 g

## Absolute maximum ratings

Working temperature	-30°C - +40°C
Storage temperature	-40°C - +80°C
IP - Code	IP65



# Product datasheet

---

Ground- / Wall- / Ceiling lamp, Colt 16W RGBW, Black grey RAL 7021, 24V DC, RGB + coldwhite

## Environmental Characteristics

Energy label	G
Energy consumption	16 kWh/1000h

## Lifespan

Lamp life time	50000 h
Luminous flux (end of lifetime)	0,70
Number of switching cycles	15000

---

EEI	This product contains a light source of energy efficiency class G
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.

---

# Product datasheet

Ground-/Wall-/Ceiling lamp, Colt 16W RGBWW, Black grey RAL 7021, 24V DC, RGB + warmwhite



## Technical Data

### General Characteristics

Material	aluminum die casting
Colour	Black grey RAL 7021
Optics	
included in delivery	2 glasses (transparent/milky) 1 honeycomb filter 2 allen wrench

### Electrical Characteristics

Power	16,00 W
Input Voltage	24V DC
Input current	
Base (standard designation)	
Number of Bases	
Power supply unit	excl. LED-power supply unit
Electronically reversible	not dimmable
Connection possibility	clamp
Protection class I, II, III	III

### Light Technical Data

Bulb	Lichtquelle fest
Colour Designation	RGB + warmwhite
Colour temperature	3000K
Luminous flux	780 lm
Beam angle	20°
LED type	SMD 4in1
LED quantity	1
Spectral power distribution	455-625 nm



# Product datasheet

Ground-/Wall-/Ceiling lamp, Colt 16W RGBWW, Black grey RAL 7021, 24V DC, RGB + warmwhite

## Light Direction

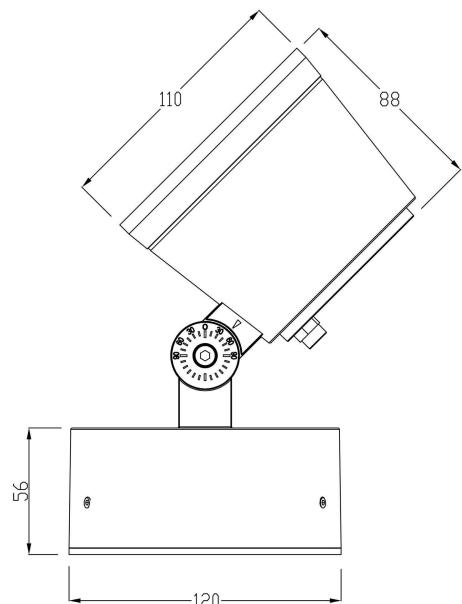
Rotating and tilting range	swivel
Angle of inclination	180°
Radiation direction	
Reflector / lense	symmetrisch

## Dimensions & Weight

Length	0,00
Width	0,00
Height	88,00
Diameter	110,00
Product Weight	671 g

## Absolute maximum ratings

Working temperature	-30°C - +40°C
Storage temperature	-40°C - +80°C
IP - Code	IP65



# Product datasheet

---

Ground-/Wall-/Ceiling lamp, Colt 16W RGBWW, Black grey RAL 7021, 24V DC, RGB + warmwhite

## Environmental Characteristics

Energy label	G
Energy consumption	16 kWh/1000h

## Lifespan

Lamp life time	50000 h
Luminous flux (end of lifetime)	0,70
Number of switching cycles	15000

---

EEI This product contains a light source of energy efficiency class G

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.