# Product datasheet

Ground- / Wall- / Ceiling lamp, Keid, dark gray, 220-240V AC/50-60Hz, 20,00 W, warmwhite

### **Technical Data**

General Characteristics	
Material	aluminum die casting / glass
Colour	dark gray
Optics	/ clear / transparent
included in delivery	2x screws with dowels, 1x hexagon socket wrench



#### **Electrical Characteristics**

Power / power consumption	20,00 W / 21,50 W
Input voltage	220-240V AC/50-60Hz
Input current	92 mA
Base (standard designation)	
Number of bases	
Power supply unit	AC LED-Chip
Electronically reversible	not dimmable
Connection possibility	clamp
Protection class I, II, III	I

# **Light Technical Data**

Bulb	LED-module fixed
Colour Designation	warmwhite
Colour temperature	3000 K
Luminous flux	1350 lm
Beam angle	45°
LED type	AC COB
LED quantity	1
Spectral power distribution	582 nm







# Product datasheet

Ground- / Wall- / Ceiling lamp, Keid, dark gray, 220-240V AC/50-60Hz, 20,00 W, warmwhite

# **Light Direction**

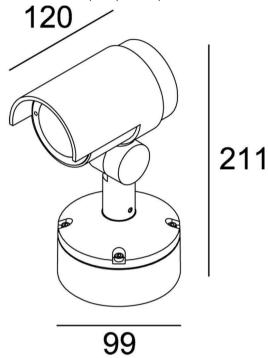
Rotating and tilting range	swivel
Angle of inclination	180 °
Radiation direction	
Reflector / lense	symmetrisch

# **Dimensions & Weight**

Length	120,00
Width	0,00
Height	211,00
Diameter	75,00
Suspensions from ceiling	0,00
Product Weight	1100 g

#### **Base dimensions**

Length	0,00
Width	0,00
Height	37,00
Diameter	99,00



#### Product datasheet

Ground- / Wall- / Ceiling lamp, Keid, dark gray, 220-240V AC/50-60Hz, 20,00 W, warmwhite

#### 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	-10°C - +60°C
IP - Code	IP65

#### **General product data**

#### **Environmental Characteristics**

Energy label	
Energy consumption	22 kWh/1000h

#### Lifespan

Lamp life time	30000 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 I

in which the protection against electric shock is not based solely on isolation, but an additional safety measure contains such a way that accessible conductive parts are equipped with means for connection to the protective conductor of the fixed installation, so that in case of failure of the basic insulation exposed conductive parts cannot be active.



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