

## Downlight 1202 12 V

- High-quality downlight for indoor and dry, protected outdoor areas (dimmable in AC mode only) with matt, white powder-coated surface or in aluminum, matt-brushed, stainless steel look, for versatile applications from store to home
- Protection class: IP 44 for use in different environments
- Input voltage variants 12 V DC or 12 V AC, constant voltage (CC)
- Color temperatures: 2700 K, 3000 K and 4000 K
- Beam angle, symmetrical: 70°
- energy-efficient and contemporary replacement for conventional halogen downlights
- easy installation thanks to the push-in terminals and mounting springs integrated into the heat sink
- existing cabling, power supply units and dimmers can continue to be used
- Front Ø: 70 mm, installation Ø: 58 mm, installation height without cover: 17 mm, with cover: 19 mm
- estimated lifetime: L70 at Ta < 25 °C: 75,000 h



### LIGHT DATA



	62420027	62420030	62420040	62420127	62420130	62420140
<b>Color of body</b>	white			Stainless steel look		
<b>Typ. color temperature</b>	2700 K	3000 K	4000 K	2700 K	3000 K	4000 K
<b>Light color</b>	warm white	white	cold white	warm white	white	cold white
<b>Typ. luminous flux</b>	290 lm	300 lm	365 lm	290 lm	300 lm	365 lm
<b>Efficiency</b>	62 lm/W	64 lm/W	78 lm/W	62 lm/W	64 lm/W	78 lm/W
<b>Typ. color rendering index</b>	>80					
<b>SDCM MacAdam</b>	3					
<b>Beam angle</b>	70 °					
<b>Number of LEDs</b>	1					

### POWER DATA

	62420027	62420030	62420040	62420127	62420130	62420140
<b>Operating voltage DC</b>	12 V DC					
<b>Operating voltage AC</b>	12 V AC					
<b>Operating current</b>	390 mA					
<b>Typ. power</b>	4,7 W					

## FURTHER DATA

	62420027	62420030	62420040	62420127	62420130	62420140
Height				19 mm		
Diameter				70 mm		
Mounting diameter				58 mm		
Ceiling thickness				13-26 mm		
dimnable via				dimmable		
Driver included				No		
Type of protection				IP 44		
Protection class				II		
Indoor/Outdoor				Indoor		
Mounting type				retaining spring		
Material				aluminium		
Finish				powder-coated		
Number of wires				2		
Diameter wires				0,2-0,75 mm <sup>2</sup>		
Connection				screw terminals		
Max. temperature Tc				96 ° C		
Max. ambient temperature Ta				-20 ° C ~ +40 ° C		
Lifetime luminaire L70				75000 h		
Remarks				dimmable when operated on alternating voltage		

The guarantee period for the product is 5 years and begins on the day of shipment. Reference is the date of the delivery bill. The guarantee period may differ for accessories.

(mm)

