



## 1202 SMART WHITE 3000K

Low-build minidownlight IP44 with integrated push-in terminal for simplified and smart series connection, eliminates the hassle of external joints and minimises sources of error. Energy efficient 3.2W/350mA replaces 25-30W halogen fittings with very good colour rendering, RA > 90. Well suited for recessing into cabinets, shelves and niches, etc. Spacer ring and triangular spacer frame are available as accessories for surface mounting. Cord set 2m with mini-contact included. Tune-version is only mains dimmable, and fits Converter Micro/Mini MD Fdim.

### DESCRIPTION

<b>GTIN:</b>	7392971130729
<b>Item Name:</b>	1202 Smart White 3000K
<b>Warranty:</b>	5 years

### LIGHT TECHNICAL DATA

<b>Max. Luminaire Lumen (lm):</b>	300
<b>Light Source:</b>	LED
<b>Light Source Included:</b>	Yes
<b>Replaceability:</b>	Non-replaceable LED
<b>LED Colour:</b>	Warm White
<b>Colour Temperature (K):</b>	3000
<b>Colour Rendering Index (Ra):</b>	>90
<b>Colour Consistency (SDCM):</b>	3
<b>Luminous Intensity (cd):</b>	220
<b>Beam Angle (°):</b>	70
<b>Light sharing:</b>	Symmetric
<b>Light Outlet:</b>	Direct
<b>Number of Lamps (pcs):</b>	1
<b>Number of LED (pcs):</b>	1
<b>Life Time:</b>	h Ta °C
<b>Nominal Life Time (h):</b>	60000

## TECHNICAL DATA

Voltage (type):	DC
Voltage Forward (Vf):	8,7
Power LED (W):	3,2
Max. Power Luminaire (W):	3,2
Max. System Power (W):	3,5
Max. Efficiency Luminaire (lm/W):	100
Max. Efficiency System (lm/W):	100

Containing light source energy efficiency class (EU) 2019/2015: F

## OPERATION AND CONNECTION

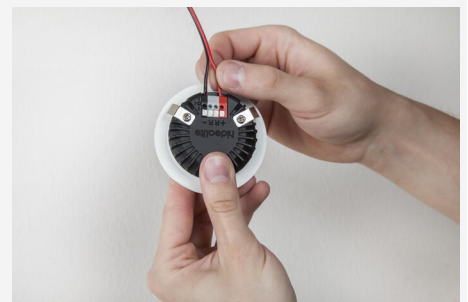
Dimmable:	Yes
Driver Included:	No
Driver Model:	Constant Current
Connection (type):	Quick Terminal
Constant Current (mA):	350
Min. Ta (°C):	-15
Max. Ta (°C):	40
Max. Tc (°C):	105

## COLOR AND MATERIAL

Material:	Aluminium
Color:	White
Environmental Assessment:	Byggvarubedömningen

## MEASUREMENT AND INSTALLATION

Operating Environment:	Indoor / bathroom (ceiling area 1)
IP Degree of Protection:	44
Protection Class:	III
Installation:	Built-in
Mounting Installation:	Mounting Spring, Mounting Frame
Fire Safety Marks:	MM-mark, Not in insulation without protection cover
Approval Marks:	CE
Height (mm):	19
Diameter (mm):	70
Weight (kg):	0,055
Min. Built-in (mm):	Ø58x17
Height Recessed Part (mm):	17
Height Exterior Part (mm):	2
Built-in Ø (mm):	58mm





(mm)

