



## 1218 SMART BRUSHED STEEL 2700K

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. Adapted for installation in appliance box and normal cut-out with tension springs. Energy efficient 3.2W/350mA replaces 25-30W halogen fittings with very good colour rendering, RA > 90. Very suitable for recessing into suspended ceilings. Cord set 2m with mini-contact included.

### DESCRIPTION

<b>GTIN:</b>	7392971130811
<b>Item Name:</b>	1218 Smart Brushed steel 2700K
<b>Warranty:</b>	5 years

### LIGHT TECHNICAL DATA

<b>Max. Luminaire Lumen (lm):</b>	290
<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>	2700
<b>Colour Rendering Index (Ra):</b>	>90
<b>Colour Consistency (SDCM):</b>	3
<b>Luminous Intensity (cd):</b>	210
<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>	L70 60000h Ta 25°C
<b>Nominal Life Time (h):</b>	60000

## TECHNICAL DATA

Adjustable:	Yes
Tiltable (°):	15
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):	90,6
Max. Efficiency System (lm/W):	82,9
Containing light source energy efficiency class (EU) 2019/2015: F	
Eprel registration number:	988084

## OPERATION AND CONNECTION

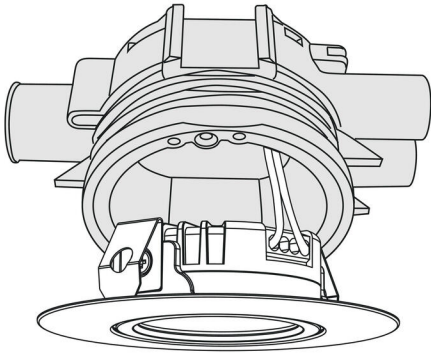
Dimmable:	Yes
Driver Included:	No
Driver Model:	Constant Current
Connection (type):	Quick Terminal
Constant Current (mA):	350
Min. Ta (°C):	-15
Max. Ta (°C):	40
Max. Tc (°C):	105

## COLOR AND MATERIAL

Material:	Aluminium
Color:	Brushed Steel
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
Fire Safety Marks:	MM-mark, Not in insulation without protection cover
Approval Marks:	CE
Height (mm):	22
Diameter (mm):	85
Weight (kg):	0,0842
Min. Built-in (mm):	Ø58x20
Height Recessed Part (mm):	20
Height Exterior Part (mm):	2
Built-in Ø (mm):	58mm



(mm)

