



1218 12V WHITE 3000K

Dimmable LED downlight IP44 for connection to 12V AC/DC. Tilttable fixture for installation in appliance box or in normal 57-60mm cut-out with tension springs. Push-in terminals integrated in the back cover makes it easy to use existing wiring, transformer and dimmer when changing older halogen fittings. Connects to 12V AC/DC (only dimmable with AC). Can be dimmed very low with standard dimmers, see our dimmer list for more info.

DESCRIPTION

GTIN:	7392971131825
Item Name:	1218 12V White 3000K
Warranty:	5 years
Type:	.

LIGHT TECHNICAL DATA

Max. Luminaire Lumen (lm):	360
Light Source:	LED
Light Source Included:	Yes
Replaceability:	Non-replaceable LED
LED Colour:	Warm White
Colour Temperature (K):	3000
Colour Rendering Index (Ra):	>80
Colour Consistency (SDCM):	3
Luminous Intensity (cd):	220
Beam Angle (°):	70
Light sharing:	Symmetric
Light Outlet:	Direct
Number of Lamps (pcs):	1
Number of LED (pcs):	4
Life Time:	h Ta °C
Nominal Life Time (h):	75000

TECHNICAL DATA

Adjustable:	Yes
Tilttable (°):	15
Voltage (type):	AC, DC
Voltage Interval (V):	12...12V
Voltage Nominal (V):	12
Power LED (W):	3,6
Max. Power Luminaire (W):	4,7
Max. System Power (W):	5,2
Max. Efficiency Luminaire (lm/W):	90
Max. Efficiency System (lm/W):	72
Containing light source energy efficiency class (EU) 2019/2015: F	

OPERATION AND CONNECTION

Dimmable:	Yes (only AC)
Driver Included:	No
Driver Model:	Constant Voltage, Halogen Transformer
Connection (type):	Quick Terminal
Connection (mm2):	2x0,5-1,5
Min. Ta (°C):	-15
Max. Ta (°C):	40
Max. Tc (°C):	105

COLOR AND MATERIAL

Material:	Diecasted, 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, Surface mounted
Mounting Installation:	Tension Spring
Fire Safety Marks:	MM-mark, Not in insulation without protection cover
Protection Cover:	7466700, 7466701, 7466702
Approval Marks:	CE
Height (mm):	23
Diameter (mm):	85
Weight (kg):	0,084
Min. Built-in (mm):	Ø58x22
Height Recessed Part (mm):	22
Height Exterior Part (mm):	2
Built-in Ø (mm):	58-62mm



