

HEATSPOT G2 KIT BS 2700K

Complete kit that makes it easy to install discrete and ambient small points of light for decorative lighting in saunas. Fixtures in brushed steel with lumen output adjusted for good glare-free lighting. These fixtures have two wires with quick connections for easy series connection. The kit comprises 6x luminaires with phase dimmable driver, extension cable and connecting cables. Also available as single fixture. The driver can support and dim 5-12 luminaires. Front rings in black or brass available as accessories.

DESCRIPTION

GTIN:	7392971138800
Item Name:	Heatspot G2 Kit BS 2700K
Warranty:	5 years

LIGHT TECHNICAL DATA

Max. Luminaire Lumen (lm):	20
Light Source:	LED
Light Source Included:	Yes
Replaceability:	Non-replaceable LED, Replaceable Control gear by professional
LED Colour:	Warm White
Colour Temperature (K):	2700
Colour Rendering Index (Ra):	>90
Colour Consistency (SDCM):	3
Luminous Intensity (cd):	6x20
Beam Angle (°):	45
Light sharing:	Symmetric
Light Outlet:	Direct
Number of Lamps (pcs):	6
Number of LED (pcs):	6
Life Time:	L70 100000h Ta 120°C
Nominal Life Time (h):	100000
Lumen maintenance 100 000h:	L70
LLMF @ 100 000h:	0.7
Life Time Driver:	50 000h/5%

TECHNICAL DATA

Voltage (type):	AC
Voltage Interval (V):	220...240V
Voltage Nominal (V):	230
Line Frequency (Hz):	50
Power LED (W):	2,5
Max. Power Luminaire (W):	0,4
Max. System Power (W):	3,8
Max. Efficiency Luminaire (lm/W):	50
Max. Efficiency System (lm/W):	5,3

OPERATION AND CONNECTION

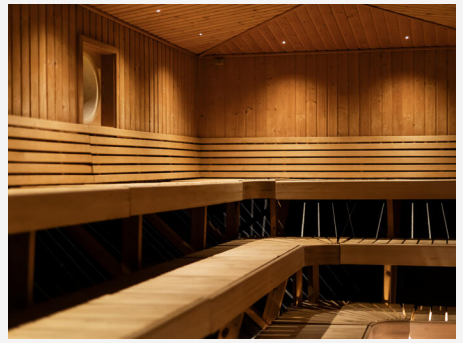
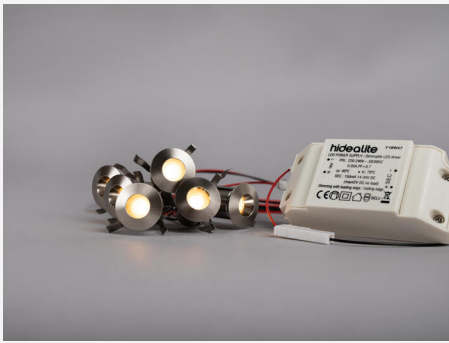
Dimmable:	Yes
Type of Dimming:	Trailing Edge, Leading Edge
Driver Included:	Yes
Driver Model:	Constant Current
Driver Type:	Stand Alone
Connection (type):	Cord Set, Mini Contact
Length Connection (cm):	200
Connection (mm ²):	2x1,0
Strain Relief:	Yes
Power Factor λ :	0,9
Efficiency (%):	73
Constant Current (mA):	150
Min. Ta (°C):	-20
Max. Ta (°C):	125
Max. Tc (°C):	135
Dimming secondary side:	AM
Protection Against:	Overload
Fuse B10 (pcs):	50
Fuse B16 (pcs):	70
Fuse C10 (pcs):	60
Fuse C16 (pcs):	80

COLOR AND MATERIAL

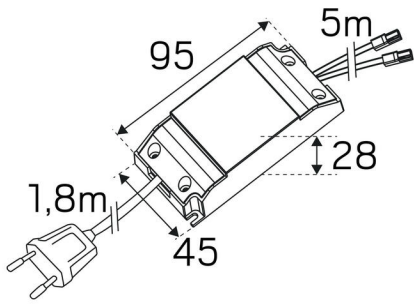
Material:	Aluminium
Color:	Brushed Steel
Environmental Assessment:	Byggvarubedömningen

MEASUREMENT AND INSTALLATION

Operating Environment:	Indoor / bathroom (ceiling area 1)
IP Degree of Protection:	44
Protection Class:	II
Installation:	Built-in
Mounting Installation:	Tension Spring
Ceiling Thickness Interval (mm):	5-27mm
Fire Safety Marks:	Not in insulation without protection cover
Protection Cover:	7466700, 7466701, 7466702
Approval Marks:	CE
Filament Test IEC 695-2-1(°C):	650
Height (mm):	30
Diameter (mm):	25
Weight (kg):	0,353
Min. Built-in (mm):	50x50x32
Height Recessed Part (mm):	27
Height Exterior Part (mm):	3
Built-in Ø (mm):	22-23mm



(mm)



(mm)

