



## HEATWALL BS 2700K

Soft and pleasant lighting gives a cosy atmosphere in the sauna. Heatwall is a compact, attractive and simple LED luminaire for saunas with IP65 and IK10 classification. Wall luminaire that is good to look at and is also suitable for installation behind a lampshade. Heatwall has a rear element of cast aluminium and finished in brushed steel with opal diffuser of heat-resistant plastic. Complete with integrated phase dimmable driver for direct connection to 230V.

### DESCRIPTION

<b>GTIN:</b>	7392971138787
<b>Item Name:</b>	Heatwall BS 2700K
<b>Warranty:</b>	5 years

### LIGHT TECHNICAL DATA

<b>Max. Luminaire Lumen (lm):</b>	515
<b>Light Source:</b>	LED
<b>Light Source Included:</b>	Yes
<b>Replaceability:</b>	Non-replaceable LED, Non-replaceable Control gear
<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>	115
<b>Beam Angle (°):</b>	140
<b>Light sharing:</b>	Symmetric
<b>Light Outlet:</b>	Direct
<b>Number of Lamps (pcs):</b>	1
<b>Number of LED (pcs):</b>	9
<b>Life Time:</b>	h Ta °C
<b>Nominal Life Time (h):</b>	35000
<b>Lumen maintenance 35 000h:</b>	L96
<b>Life Time Driver:</b>	35 000h/7%

## TECHNICAL DATA

Voltage (type):	AC
Voltage Interval (V):	220...240V
Voltage Nominal (V):	230
Line Frequency (Hz):	50
Power LED (W):	6,25
Max. Power Luminaire (W):	7,5
Max. System Power (W):	7,5
Max. Efficiency Luminaire (lm/W):	74
Max. Efficiency System (lm/W):	74

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

## OPERATION AND CONNECTION

Dimmable:	Yes
Type of Dimming:	Trailing Edge, Leading Edge
Driver Included:	Yes
Driver Model:	Constant Current
Driver Type:	Built-in
Connection (type):	Screw Terminals
Connection (mm2):	2x0,5-2,5
Strain Relief:	Yes
Power Factor $\lambda$ :	0,9
Efficiency (%):	80
Constant Current (mA):	250
Min. Ta (°C):	-20
Max. Ta (°C):	125
Dimming secondary side:	AM
Protection Against:	Short Circuit, Overload
Fuse B10 (pcs):	30
Fuse B16 (pcs):	45
Fuse C10 (pcs):	45
Fuse C16 (pcs):	60

## COLOR AND MATERIAL

Material:	Aluminium
Color:	Brushed Steel

## MEASUREMENT AND INSTALLATION

Operating Environment:	Indoor / wet locations
IP Degree of Protection:	65
Protection Class:	I
Installation:	Surface mounted
Mounting Installation:	Screw Mounting
Approval Marks:	CE
Impact Strength:	IK10
Filament Test IEC 695-2-1(°C):	650
Height (mm):	70
Diameter (mm):	132
Weight (kg):	0,79



(mm)

