



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

GTIN:	7392971138787
Item Name:	Heatwall BS 2700K
Warranty:	5 years

LIGHT TECHNICAL DATA

Max. Luminaire Lumen (lm):	515
Light Source:	LED
Light Source Included:	Yes
Replaceability:	Non-replaceable LED, Non-replaceable Control gear
LED Colour:	Warm White
Colour Temperature (K):	2700
Colour Rendering Index (Ra):	>90
Colour Consistency (SDCM):	3
Luminous Intensity (cd):	115
Beam Angle (°):	140
Light sharing:	Symmetric
Light Outlet:	Direct
Number of Lamps (pcs):	1
Number of LED (pcs):	9
Life Time:	L90 35000h Ta 80°C
Nominal Life Time (h):	35000
Lumen maintenance 35 000h:	L96
Life Time Driver:	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):	68,7
Max. Efficiency System (lm/W):	68,7
Containing light source energy efficiency class (EU) 2019/2015: F	
Eprel registration number:	1353063

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 λ :	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)

