ecosmar^{+™}

Switch





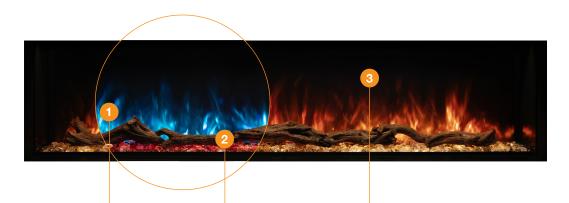


ecosmartfire.com



Switch design features

Multiple configurations (Single Side, Bay, Left Corner & Right Corner) in various sizes.



1. Natural flame appearance

Features state-of-the art Switch FX technology. Natural looking, multi-dimensional, multi-color flickering flames. Full, high-intensity RGB color wheel enables endless color choices. Full color spectrum for downlighting and media bed lighting, with multiple settings easily operated via slide control.

Trans-seasonal

Heat or no heat. Flameand light-only for ambient illumination during warmer months; quick, effective room heating for cooler months.

Eco-friendly

Zero-emission heat source, no harmful smoke or greenhouse gases. No gas lines or venting required.

Energy efficient

No heat is lost up a chimney or vent. Long-life LED lamps consume the same energy as a lightbulb. Lower operational costs.

2. Modern aesthetics

Sleek, clean-lined style for various fireplace designs: wall-mounted, flush, or partial recess. Two types of media included: clear and smoke acrylic stone, and hand-painted canyon driftwood log set for a more authentic fireplace appearance.

Design & installation freedom

Vent-free, self contained, zeroclearance design for limitless installation versatility. Easily installed in indoor or outdoor* spaces – homes, apartments, condos, townhouses, hospitality and commercial premises. Frame into wood or metal studs, into partial or non-load-bearing walls.

*approved for outdoor installation under a patio cover or overhang, and not directly exposed to the elements.

Safe alternative

Cool to touch with heat ON or OFF. Ideal for residential, hospitality and other commercial spaces.

3. Built to last

Crafted from durable black, satin powder-coated mild steel. LED lighting.

Easy to use

Comes with full-feature remote control and optional wireless wall mounted control. Easily adjust the look of the fireplace, from the flame pattern, color, accent lighting, to the heat output - all at the touch of a button.

Optional sizes

Comes in six sizes: from compact fireplaces with a smaller footprint, to linear fires with elongated flames. Sizes are: 44", 56", 68", 80", 96" and 120".

Included Accessories



Canyon Driftwood Logs Set



Decorative Media



Optional Accessories



Wall Mount Touch Control



Switch 44 Specifications

Technical Specifications







1



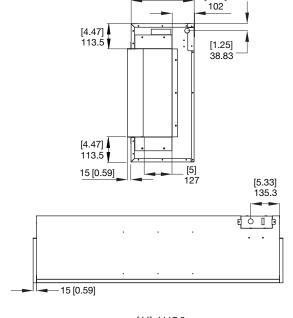
Construction



Volts /	LED Lamps	High Heat		Heats on Average		Viewing	Minimum
Amps	(No heat)	(120V)	(240V)	(120V)	(240V)	Area Size	Wall Length
120V / 13A / 60Hz 240V / 13A / 60Hz	42 Watts	1,500W 5,000 BTU/h	3,000W 10,000 BTU/h	[300 ft ²] 27.9m ²	[600 ft ²] 55.8m ²	[43.78in] 1112mm	[44in] 1117.6mm

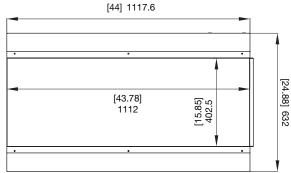
Application	Indoor & Outdoor*		
Surround Colour	Black US.ESF.1.SW.44SS		
Materials	Mild Steel with Satin Powder-coat, Toughened Glass		
Weight	Approx. 54.5kg [120lbs]		
Туре	Electric		

^{*}Approved for outdoor installation under a patio cover or overhang, and not directly exposed to the elements.



[11.5] 292.5

[4.02]





Measurements include screw heads where applicable. Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

FOR MORE INFORMATION PLEASE REFERENCE THE CLEARANCE & INSTALLATION MANUAL



Switch 56 Specifications

Technical Specifications









Construction

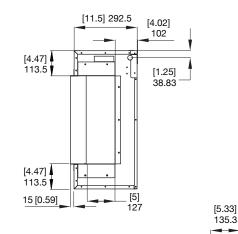


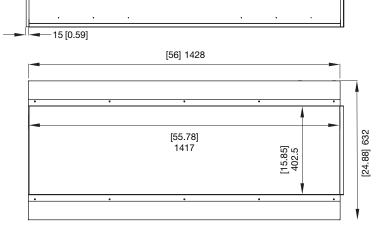
I þ

Volts /	LED Lamps	High	Heat	Heats on	Average	Viewing	Minimum
Amps	(No heat)	(120V)	(240V)	(120V)	(240V)	Area Size	Wall Length
120V / 13A / 60Hz	53 Watts	1,500W	3,000W	27.9m ²	55.8m ²	[55.78in]	[56in]
240V / 13A / 60Hz		5,000 BTU/h	10,000 BTU/h	[300 ft ²]	[600 ft ²]	1417mm	1428mm

Application	Indoor & Outdoor*		
Surround Colour	Black US.ESF.1.SW.56SS		
Materials	Mild Steel with Satin Powder-coat, Toughened Glass		
Weight	Approx. 68kg [150lbs]		
Туре	Electric		

^{*}Approved for outdoor installation under a patio cover or overhang, and not directly exposed to the elements.







Measurements include screw heads where applicable. Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

FOR MORE INFORMATION PLEASE REFERENCE THE CLEARANCE & INSTALLATION MANUAL



Switch 68 **Specifications**

Technical Specifications







Construction

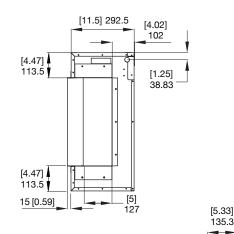


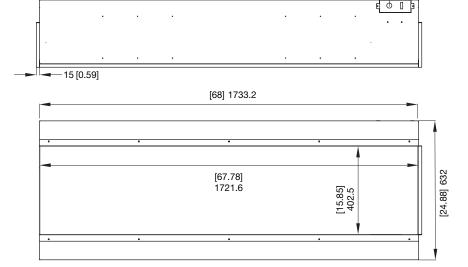
135.3

Volts /	LED Lamps	High	Heat	Heats on	Average	Viewing	Minimum
Amps	(No heat)	(120V)	(240V)	(120V)	(240V)	Area Size	Wall Length
120V / 13A / 60Hz	76 Watts	1,500W	3,000W	[300 ft ²]	[600 ft²]	[67.78in]	[68in]
240V / 13A / 60Hz		5,000 BTU/h	10,000 BTU/h	27.9m ²	55.8m²	1721.6mm	1733.2mm

Application	Indoor & Outdoor*
Surround Colour	Black US.ESF.1.SW.68SS
Materials	Mild Steel with Satin Powder-coat, Toughened Glass
Weight	Approx. 79.4kg [175lbs]
Туре	Electric

^{*}Approved for outdoor installation under a patio cover or overhang, and not directly exposed to the elements.







Measurements include screw heads where applicable. Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

FOR MORE INFORMATION PLEASE REFERENCE THE CLEARANCE & INSTALLATION MANUAL



Switch 80 **Specifications**

Technical Specifications





High Heat



Heats on Average



Construction



Volts /	LED L
Amps	(No h

amps heat)

(120V)

3,000W

(240V)

[300 ft²]

(120V)

[600 ft²]

(240V)

Viewing Area Size

Minimum **Wall Length**

120V / 13A / 60Hz 240V / 13A / 60Hz

83 Watts

1,500W 5,000 BTU/h

10,000 BTU/h

27.9m²

55.8m²

[79.78in] 2026.5mm

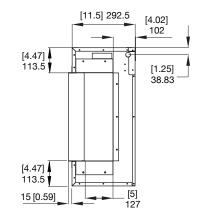
[80in] 2038mm

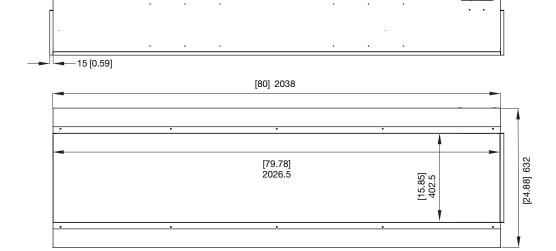
[5.33] 135.3

ф [] э

Application	Indoor & Outdoor*
Surround Colour	Black US.ESF.1.SW.80SS
Materials	Mild Steel with Satin Powder-coat, Toughened Glass
Weight	Approx. 90.7kg [200lbs]
Туре	Electric

^{*}Approved for outdoor installation under a patio cover or overhang, and not directly exposed to the elements.







Measurements include screw heads where applicable. Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

FOR MORE INFORMATION PLEASE REFERENCE THE CLEARANCE & INSTALLATION MANUAL



Switch 96 Specifications

Technical Specifications

•









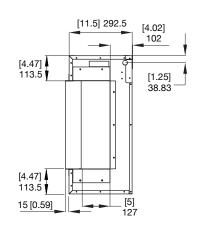
Construction

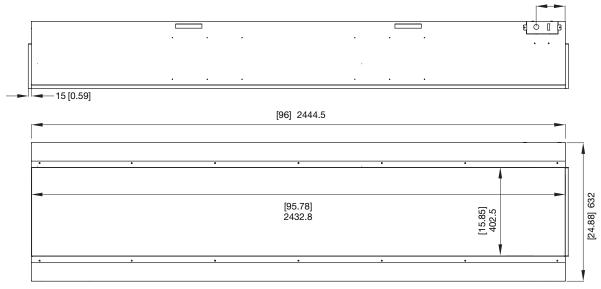


Volts / Amps	LED Lamps (No heat)	High (120V)	Heat (240V)	Heats on (120V)	Average (240V)	Viewing Area Size	Minimum Wall Length
120V / 13A / 60Hz 240V / 13A / 60Hz	95 Watts	1,500W 5,000 BTU/h	3,000W 10,000 BTU/h	[300 ft ²] 27.9m ²	[600 ft²] 55.8m²	[95.78in] 2432.8m	[96in] 2444.5m

Application	Indoor & Outdoor*
Surround Colour	Black US.ESF.1.SW.96SS
Materials	Mild Steel with Satin Powder-coat, Toughened Glass
Weight	Approx. 104.3kg [230lbs]
Туре	Electric

^{*}Approved for outdoor installation under a patio cover or overhang, and not directly exposed to the elements.







Measurements include screw heads where applicable. Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

FOR MORE INFORMATION PLEASE REFERENCE THE CLEARANCE & INSTALLATION MANUAL



Switch 120 Specifications

Technical Specifications Construction **LED Lamps High Heat Heats on Average** Minimum Volts / Viewing (240V) Area Size **Wall Length Amps** (No heat) (120V)(120V) (240V)120V / 13A / 60Hz 3,000W [300 ft²] 1,500W [600 ft²] [119.78in] [120in] 106 Watts 240V / 13A / 60Hz 5,000 BTU/h 10,000 BTU/h 27.9m² 55.8m² 3042.4mm 3054mm [11.5] 292.5 [4.02] Application Indoor & Outdoor* 102 Surround Black [4.47] 113.5 Colour US.ESF.1.SW.120SS [1.25] 38.83 Materials Mild Steel with Satin Powder-coat, Toughened Glass Weight Approx. 127kg [280lbs] Type Electric [4.47] 113.5 *Approved for outdoor installation under a patio cover or overhang, [5] 127 and not directly exposed to the elements. 15 [0.59] 135.3 0 (15 [0.59] [120] 3054 [119.78] 15.85] 402.5 [24.88] 3042.4 Measurements include screw heads where applicable. Physical model dimensions should be verified against cut out

FOR MORE INFORMATION PLEASE REFERENCE THE CLEARANCE & INSTALLATION MANUAL

dimensions BEFORE installation begins to confirm tolerances align.

Disclaimer. All product specifications and data are subject to change without notice and believed to be correct at the time of publication. MAD Design Group (MDG), its affiliates, agents, and employees, and all persons acting on its or their behalf (collectively, "MAD Design Group"), disclaim any and all liability or any errors, inaccuracies or incompleteness contained herein or in any other disclosure relating to any product. MDG disclaims any and all liability arising out of the use or application of any product described herein or of any information provided herein to the maximum extent permitted by law. The product specifications do not expand or on the wise modify MDGs terms and conditions of purchase, including but not limited to the warrantay expressed wherein, which apply to these products. No license, express or implied, by estopped or otherwise, to any influenticular property rights is garned by this document or by any conduct of MDG. Customers or support of the product of MDGs to obtain written terms and conditions reparding products designed for such applications. Images are indicative only.