SW7070 LIBERTY™

Behavioral Health/High Abuse Momentary Switches

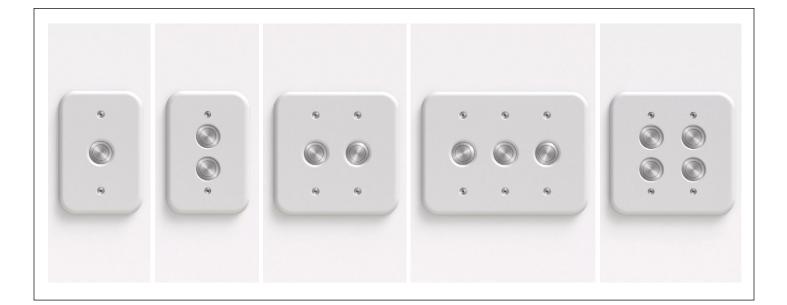
Project:

US Patent pending

Rev: 2024/12/05

VisaLighting.com/products/Liberty

Location:

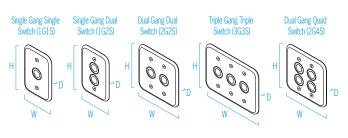


DIMENSIONS

Type:

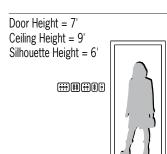
H = Height W = Width D = Depth

| | Single Gang | Dual Gang | Triple Gang |
|---|-----------------|------------------|-----------------|
| Н | 5-3/8" (137 mm) | 5-3/8" (137 mm) | 5-3/8" (137 mm) |
| W | 3-5/8" (92 mm) | 5-7/16" (138 mm) | 7-1/4" (184 mm) |
| D | 0.25" (6 mm) | 0.25" (6 mm) | 0.25" (6 mm) |



Electrical box interior depth (including plaster ring, if present) must be at least 2-1/4"

RELATIVE SCALE DRAWING



FEATURES

- High-abuse resistant construction
- Room-side sealed construction
- Stainless steel switch body and actuator
- Momentary switch function (normally OFF)
- Switch is closed as long as the button is held down
- Switches rated for max 0.1A, 24VDC
- Can be combined with LVPC-DIM accessory to control multiple zones with optional lockout & override functions (see application design guide)
- Can be used with any control system with momentary-contact control inputs
- Tamper-resistant stainless steel fasteners
- IP65 ingress protection (if installed per instructions)
- IK10+ impact resistant
- Class 2 circuits only, not approved for Class 1 or power circuits
- Switches recessed into wall plates for enhanced resistance to tampering
- Easy to clean
- Installs into single-, dual-, or three-gang recessed switch boxes (by others) using provided screws
- Single piece machined aluminum wall plate
- ETL listed
- No-VOC powder coat finishes
- Antimicrobial clear coat standard



SW7070 LIBERTY (cont.) Behavioral Health/High Abuse Momentary Switches



Fill in shaded boxes using information listed below SW7070 SIZE/SWITCH FINISH MODEL **OPTION**¹ 1G1S See below for finish 1G2S order codes 2G2S Antimicrobial clear 2G4S coat standard 3G3S SIZE/SWITCH OPTIONS¹ (Select one) BASIC CIRCUIT DIAGRAM (All switches) All switches have independent connections 1G1S Single gang, single switch RED 1G2S Single gang, dual switch 2G2S Dual gang, dual switch 2G4S Dual gang, quad switch BLUE 3G3S Triple gang, triple switch Each switch is provided with 6.5" 20AWG wire SUGGESTED VARIATIONS Switches rated for 24VDC max, 100mA max Switch is CLOSED as long as the button is held down Illuminated switch rings Custom markings on plates (icons, text, etc.) See VisaLighting.com/products/Liberty for more information FINISHES Specify color code when ordering. For accurate color matching, individual paint and finish samples are available upon request. For more information about our finishes visit visalighting.com/finishes Powder Coat Paint Finishes (Standard) **BMAT** Bronze Matte BRNZ BSIL CVBL DEOR AGGY Agate Grey ALGN Alpine Green Bronze Blade Silver Cove Blue Deoro Gold **GLWT** Glacier White Graphite Siver HRGR Harbor Grey JTBK Jet Black **OCBL** Ocean Blue SHGR Shoreline Grey SBGN GSIL Sagebrush Green SLGR TRCN TRWT Traffic White VBLK VNRD Vineyard Red Slate Grey SSTP Sierra Taupe Terracotta Velvet Black Canyon

*Anti-microbial coating on GLWT and VBLK changes finish texture. Please contact factory

This document contains information which is the property of Visa Lighting, and may not, in whole or in part, be duplicated, disclosed, or used for design or manufacturing purposes without the prior written permission of Visa Lighting. ©Visa Lighting. Design Modification Rights Reserved.