

# Blue Diamond Backlit Wall Switches



Patent Pending

The new Blue Diamond line of wall switches from Larco features blue backlighting for greater visibility and safety in every surrounding. Designed to save energy, Larco's Blue Diamond wall switches incorporate energy efficient solutions, including a monolithic Constant-Current Regulator, light guiding, and LED technology. The push plate stays cool while illuminated.

Created with attractiveness and durability in mind, as well as engineered for both indoor and outdoor environments, Larco wall switches are the right choice for almost every application and are compatible with electronics in all automatic doors. Unmatched in backlighting solutions, Larco also offers one of the most complete lines of brass and stainless steel wall switches on the market.

## Features & Benefits:

- Switch is easy to locate, even in the dark
- Conveniently defines push plate by perimeter illumination
- Provides a safer environment
- Aesthetically appealing with blue LED backlighting
- Offers energy efficient solutions and technology
- Perfect for lighting up an inadequately located entry point
- Designed and manufactured to US and CE certification standards

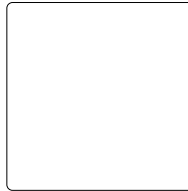
***Bright Idea!***  
***Introducing Larco's new***  
***Blue Diamond wall switch line***





Patent Pending

Wall switches are available without engravings and with the standard engravings shown below. Custom engravings, such as right and left arrows, messages, symbols, as well as engravings in different languages, can be made to order.



None



HPTO



PTO



HCP

#### ORDERING INFORMATION:

##### 4.5 inch Backlit Wall Switches

DESCRIPTION	PART NUMBER		
Wall SW 4.5" Square Plain LED	4S0UOLED	Wall SW 4.5" Square PTO LED	4S2UOLED
Wall SW 4.5" Square HDCP LED	4S1UOLED	Wall SW 4.5" Square HDCP LED	4S3UOLED

#### SPECIFICATIONS:

##### LED Module:

Module Type	High Efficiency Multi-LED Array
Illumination Type	Continuously Maintained
Rated Supply Voltage	12-24 V AC/DC
Utility/Mains AC Frequency	50 or 60 Hz
Power Consumption at Nominal Supply Voltage	≤ 0.4 W @ 12 V AC; 0.7 W @ 24 V AC
Terminations	AWG 20 Stranded Wire
Weight	≤ 1 oz (0.2 oz typical)
Warranty	1 Year

Other Specifications and Operating Conditions Per Relevant Parameters of Related Wall Switch

##### LED:

Working Principle	Electroluminescence
Color	Blue
Typical Wavelength	473 nm
Lead Free Status	Lead Free
RoHS Compliant Status	RoHS Compliant



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