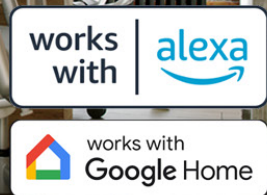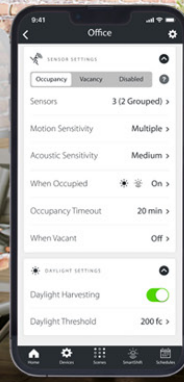# Smart control for commercial spaces.

ZDIM—Bluetooth® mesh wireless network lighting control.

works with | alexa

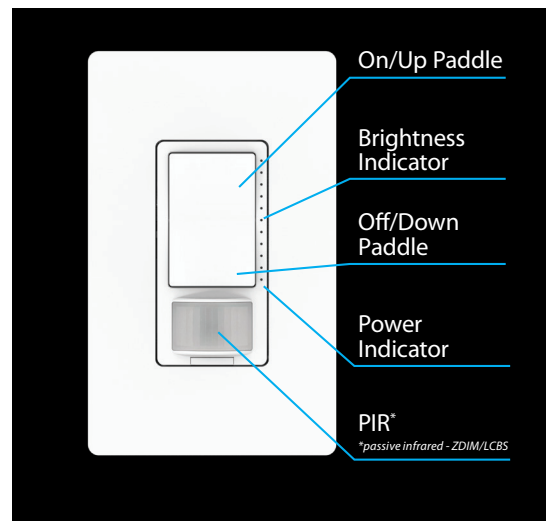works with Google Home

Your control, your choice.

Using the Lightcloud Blue mobile app, customers can use the ZDIM as a dimmer or as a traditional paddle switch for basic ON/OFF commands. Control a single Area of lights or all the lights in a Site with a single button.
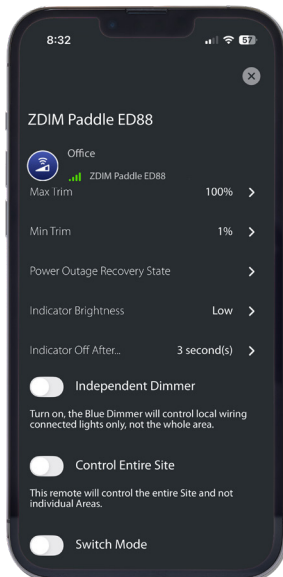
Wireless integration.

Control up to 600 Lightcloud Blue lights, providing flexibility and ease of integration into your 120-277V system, no load required.
- Single press to turn on/off
- Press and hold to fade lights on/off to desired brightness
- Double press to turn lights on/off at their highest or lowest brightness level

- On/Up Paddle
- Brightness Indicator
- Off/Down Paddle
- Power Indicator
- PIR*
  *passive infrared - ZDIM/LCBS

Sensing options.

The ZDIM is available with an integrated, passive infrared (PIR) occupancy and daylight sensor, providing advanced automation for your lighting needs. The ZDIM sensor is fully configurable through the Lightcloud Blue app, enabling precise control and customization.

OCCUPANCY SENSOR

3-way in a new way.

The ZDIM can wirelessly communicate with any other Lightcloud Blue ZDIM, XDIM, or Remote. Easily mix and match the ZDIM with any other Lightcloud Blue dimmers or remotes for added flexibility and control.

Remote

XDIM   ZDIM
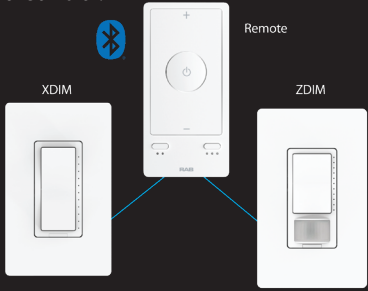
Voice control and remote access.

Control your lights from anywhere with Alexa and Google Home.
(Nano required, sold separately.)

works with alexa

works with Google Home

Need battery power or integrated load control?

Explore our other families of switches and remotes to find the perfect fit for your needs!   Learn more

Switches & Remotes Product Selector Guide   RAB

Product	Wired Switches			Wireless Switches		Remote
	XDIM/LCB	XDIM/D10/LCB	XDIM/LCBS	ZDIM/LCB	ZDIM/LCBS	LCBLUEREMOTE/W
Input Voltage	120V	120-277V	120V	120-277V	120-277V	Battery Powered
Neutral Wire	Optional	Required	Optional	Required	Required	—
Load Capacity	LED/CFL: 300W INC/HAL/ELV: 500W MLV: 400VA	10A@120V, 5A@277V	LED/CFL: 300W INC/HAL/ELV: 500W MLV: 400VA	—	—	—
Sensor	—	—	Passive Infrared & Daylight	—	Passive Infrared & Daylight	—
Button Controls	On/Off, Dim					On/Off, Dim, CCT

Ordering Matrix

Family	Key Type	Voltage	Color	Options
ZDIM				
	Blank Paddle	Blank 120-277V	Blank White	/LCB Lightcloud Blue /LCBS Lightcloud Blue w/PIR Sensor