

## OVERVIEW

The KnightsBridge DigitalSwitch is a 100% digital momentary switch that may be programmed to control any relay, dimmer or panel. Connected to any GR 2400 system via Cat. 5 patch cable with RJ45 connectors, KnightsBridge DigitalSwitches are available with one to six buttons and can be mounted in any standard 2.25" deep switch box with a decorator style switch plate.

## FEATURES

- Custom engraving available (up to 14 characters on one line)
- Variety of colors and finishes including white, ivory and brushed stainless steel plates
- Ability to be linked to up to 127 digital addresses via CAT5 patch cable with RJ45 connectors
- Optional factory preprogramming available

## SPECIFICATIONS

Dimensions:	1.6" w x 4" h x 1.625" d
Switch plate:	Decorator style
Mounting:	2.25" deep-switch box
Switch addresses available:	1-119
Addresses per switch:	(1)
Function:	Positive ON, Positive OFF, Group Control, Toggle, Bypass or Scene Control
Power supply inputs:	GR 2400 bus
Programming:	Via DTC or with GX2 lighting control software
Max. humidity:	10-90% non-condensing
Ambient temperature:	32-104° F (0-40° C)
Bus connector:	RJ45 connectors
Bus physical layer:	RS 485 (GR2400 Bus)

## Warranty

Three-year limited warranty. Complete warranty terms located at:

[www.acuitybrands.com/CustomerResources/Terms\\_and\\_conditions.aspx](http://www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx)

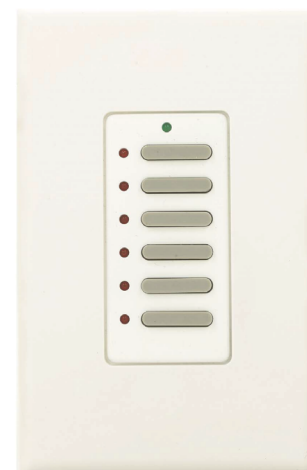
**Note:** Actual performance may differ as a result of end-user environment and application.

Specifications subject to change without notice.

**AcuityControls**<sup>™</sup>

**LC&D**<sup>™</sup>

## GR 2400<sup>™</sup> KnightsBridge DigitalSwitch



## ORDERING INFORMATION

KNIGHTSBRIDGE Digitalswitch			Example: KB6 RKR BK 3RKR PST	
Number of Buttons		Button Color/Type	Plate Colors	
KB1	1 button KnightsBridge	BGY Gray standard button	PWH	White plate
KB2	2 button KnightsBridge	BBK Black standard button	PIV	Ivory plate
KB3	3 button KnightsBridge	BIV Ivory standard button	PST	Stainless steel plate
KB4	4 button KnightsBridge			
KB5	5 button KnightsBridge			
KB6	6 button KnightsBridge			

## OVERVIEW

KnightsBridge DigitalSwitches are available in 1, 2, 3, 4, 5 or 6 buttons. Center plates are available in white, ivory, and stainless steel. Indicator light is red and locator light is green.



Available Plate Colors



White



Ivory



Stainless Steel

Available Button Colors



Ivory

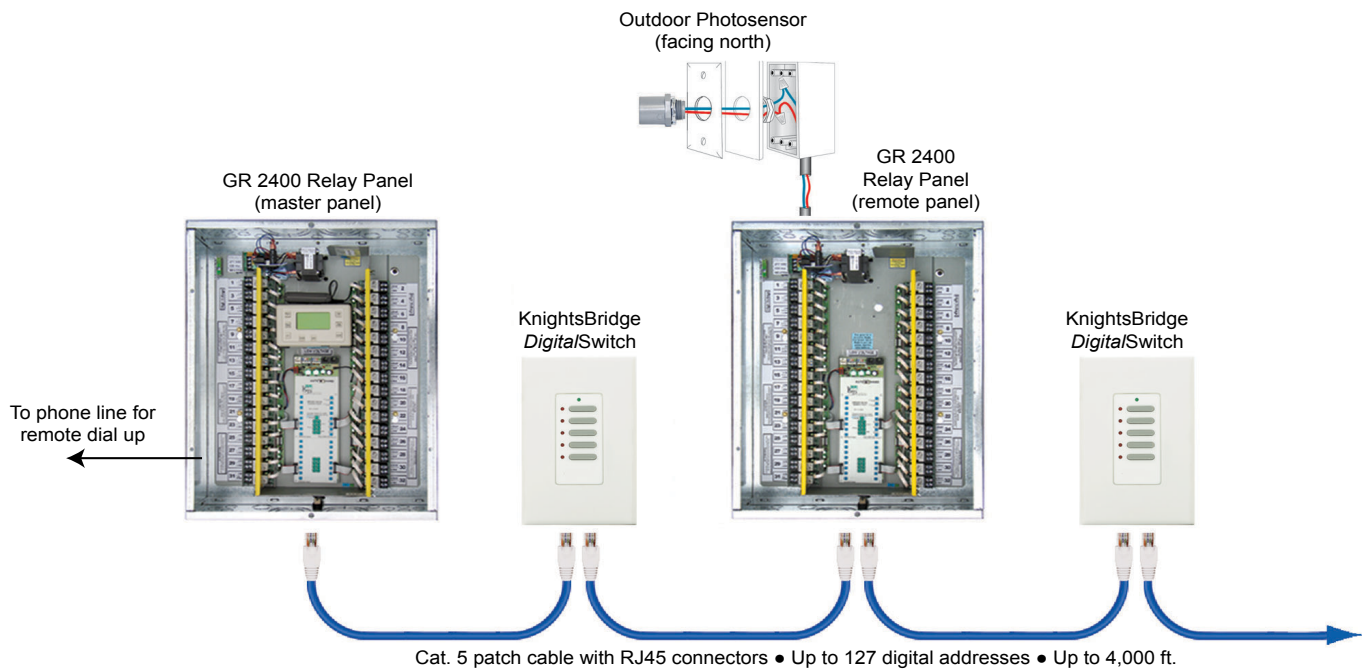


Gray



Black

Note: Acuity Brands does not provide the cover plate. Cover plate is provided by contractor.



### Title 24 System Component