

The Load:Logic Room Controller integrates automatic and manual control of lighting with the simplicity of plug-in installation and auto-configuration. Devices such as digital wall switches, vacancy/occupancy and daylight sensors are connected to the room controller by means of RJ45 connections reducing wiring errors. Comprehensive configuration of dimming, daylight and color tuning functions can be accomplished with the use of a Bluetooth® communication interface and free app available for both Android and iOS® devices. All of these features meet or exceed the current energy codes and standards resulting in an efficient and trouble-free installation.



Room Controller

Description	Catalog Number
2 Relays, 2 dimming channels, 120/277V AC.	LLC2RD
2 Relays, no dimming, 120/277V AC.	LLC2R

Note: See page E-36 for technical specifications and wiring schematics.



Interface Card and Modules

Description	Catalog Number
Bluetooth® module.	RCBTM
Dry contact input interface.	RCDISP
NC/NO output interface.	RCSPOR
RJ45 adapter for non native RJ45 devices (10-pack).	HBLRJ45A10
Wireless transmitter.	WLCA

Switches with Pilot Light



Color	1 button	2 button	3 button	4 button	6 button
Black	RCS1BK	RCS2BK	RCS3BK	RCS4BK	RCS6BK
Gray	RCS1GY	RCS2GY	RCS3GY	RCS4GY	RCS6GY
Ivory	RCS1I	RCS2I	RCS3I	RCS4I	RCS6I
Light Almond	RCS1LA	RCS2LA	RCS3LA	RCS4LA	RCS6LA
White	RCS1W	RCS2W	RCS3W	RCS4W	RCS6W

Specialty Switches



Color	4 button, no pilot light, ON/Raise/Lower/OFF.	6 button, with pilot light, Scene.	2 button, no pilot light, Raise/Lower.	1 button, with pilot light, Time to ON.	2 button, no pilot light, ON/OFF.
Black	RCSNRLFBK	RCSSCBK	RCSRLBK	RCSTOBK	RCSNFBK
Gray	RCSNRLFGY	RCSSCGY	RCSRLGY	RCSTOGY	RCSNFGY
Ivory	RCSNRLFI	RCSSCI	RCSRLI	RCSTOI	RCSNFI
Light Almond	RCSNRLFLA	RCSSCLA	RCSRLLA	RCSTOLA	RCSNFLA
White	RCSNRLFW	RCSSCW	RCSRLW	RCSTOW	RCSNFW

Sensing Devices

Description	Catalog Number
Daylight Sensor, Indoor.	RCDP
Daylight Sensor, Outdoor.	RCODP
Dual Technology Ceiling Sensor, 2,000 sq.ft.	ATD2000C*
Switched Receptacle, Split Controlled, 20A, White.	HBL5362LC1W*
Switched Receptacle, Full Controlled, 20A, White.	HBL5362LC2W*

Note: *Requires (1) HBLRJ45A10.



UTP Cat. 5e Patch Cords, Plenum, No Boot



Size	Color	Catalog Number
3 ft.	Yellow	NS5EY03PNB
10 ft.	Yellow	NS5EY10PNB
25 ft.	Yellow	NS5EY25PNB
50 ft.	Yellow	NS5EY50PNB
100 ft.	Yellow	NS5EY100PNB