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**
3-Way bridging adapter (connects 2 devices sharing a signal).	**BR241444**
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	**NSC5EY03PNB**
10 ft.	Yellow	**NSC5EY10PNB**
25 ft.	Yellow	**NSC5EY25PNB**
50 ft.	Yellow	**NSC5EY50PNB**
100 ft.	Yellow	**NSC5EY100PNB**