

# Project Information Report

Job Name: 3234 Pacific Ave  
Revision: 3 (bid)

## System Designer

Company:	Contact Information
Larry Houser Creative	
Name:	Cellular 925-708-4409
Larry Houser	E-mail larry@lhcreative.com
Address:	
PO Box 1033	
Danville, CA 94526	

## System Designer

Company:	Contact Information
Larry Houser Creative	
Name:	E-mail larry@lhcreative.com
Larry Houser	Office
Address:	Cellular 925-708-4409
PO Box 1033	
Danville, CA 94526	

# Project Information Report

Job Name: 3234 Pacific Ave  
Revision: 3 (bid)

## Client

Company:	Contact Information
AVT	Office 925-838-8444
Name:	Office Fax 925-838-8446
Address:	
38 Beta Court #C8	
San Ramon, CA 94583	

## Job Site

Company:	Contact Information
Name:	
Address:	
3234 Pacific Ave	
San Francisco, CA	

# Project Information Report







Job Name: 3234 Pacific Ave  
Revision: 3 (bid)

## Job Site



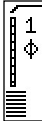


Company:	Contact Information
Name:	
Address:	
3234 Pacific Ave	
San Francisco, CA	

Notes:







## Bill of Materials: 3234 Pacific Ave (Rev. 3 (bid))

	Qty	Model	Description
	5	GRX-FDBI-16A-120	Power Booster Interface - 16A Fluorescent Dimming Ballast Interface (for use with Lutron Hi-Lume and Eco-10 Ballasts)
	2	GRX-TVI	0-10V Ballast Interface
	1	H8P5-120	HW Wired 8 Series Generation 5 Processor
	2	HR-REP-120	HW RF System Repeater
	4	HRT-10S2RL-SW	HW Tabletop RF seeTouch 10 Button Keypad with raise/lower (combo, runs off AC power or AAA batteries)
	21	HW-R3-NFB-WH	Single Gang Architectural Faceplate

## Bill of Materials: 3234 Pacific Ave (Rev. 3 (bid))

	Qty	Model	Description
	1	HW-R3/R3-FB-WH	Faceplate
	15	HW-RPM-4A	HW Remote Power Module - Autodetect (4 zones, 10A per output)
	1	HW-RPM-4M-120	HW Remote Power Module - Motor (4 3-wire motors, 5A per output)
	2	HWBP-8D-20-120L3	HW 59" Enclosure with 20A Input Breakers, Accepts 1-Phase 3-Wire Feed - holds 8 dimming modules (all except HW-RPM-4R)
	1	HWI-LV32-120	HWI Low-Voltage 32" Enclosure - holds processor and D48 or H48
	2	HWI-MI-120	HWI Module Interface

## Bill of Materials: 3234 Pacific Ave (Rev. 3 (bid))

	Qty	Model	Description
	1	HWI-Q96	HWI Sivioa QED Interface (up to 96 QED shades/keypads)
	1	HWI-WLB	HWI Wire Landing Board
	1	HWI-WPM-6D-120	HWI Wallbox Power Module (6 zones, 2000W)
	1	PPS1-120-15DC-3A	HW Auxiliary Power Supply 17" Enclosure 3 Keypad Outputs
	22	ST-6BRL-I-WH	HW Architectural Wired seeTouch 6 Button Base Unit Keypad with raise/lower with insert
	1	ST-7B-I-WH	HW Architectural Wired seeTouch 7 Button Base Unit Keypad with insert

## Bill of Materials: 3234 Pacific Ave (Rev. 3 (bid))

	Qty	Model	Description
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NOTE: Total Cost reflects the price of engraved faceplates. Changes to faceplate engraving can affect Total Cost.

# Floorplan Report

1st Floor

101 Rec Rm

1. ST-6BRL-I-WH



Control Station 1  
Box Number: 1  
HW-R3-NFB-WH

1. ST-6BRL-I-WH



Control Station 26  
Box Number: 28  
HW-R3-NFB-WH

 HP-2

 HP-4

 HP-6

 NGRX-PB

 FDBI

 ELVI

 LUT-LBX



# Floorplan Report

## 102 Stair Hall

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1. ST-6BRL-I-WH



Control Station 3  
Box Number: 3  
HW-R3-NFB-WH

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1. ST-6BRL-I-WH



Control Station 2  
Box Number: 2  
HW-R3-NFB-WH

## 103 Pwd Rm

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1. ST-6BRL-I-WH



Control Station 4  
Box Number: 4  
HW-R3-NFB-WH



HP-2



HP-4



HP-6



NGRX-PB



FDBI



ELVI



LUT-LBX

# Floorplan Report

## 104 Exercise

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1. ST-6BRL-I-WH



Control Station 5  
Box Number: 5  
HW-R3-NFB-WH

## 105 Bath 1

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1. ST-6BRL-I-WH



Control Station 6  
Box Number: 6  
HW-R3-NFB-WH

## 106 Laundry

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No Control Stations



HP-2



HP-4



HP-6



NGRX-PB



FDBI



ELVI



LUT-LBX

# Floorplan Report

2nd Floor

201 Dining

1. ST-6BRL-I-WH



Control Station 7  
Box Number: 7  
HW-R3-NFB-WH

202 Entry

1. ST-6BRL-I-WH



Control Station 8  
Box Number: 8  
HW-R3-NFB-WH

HP-2

HP-4

HP-6

NGRX-PB

FDBI

ELVI

LUT-LBX

# Floorplan Report

## 203 Breakfast

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No Control Stations

## 204 Kitchen

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1. ST-6BRL-I-WH



Control Station 10  
Box Number: 10  
HW-R3-NFB-WH

1. ST-6BRL-I-WH

2. ST-7B-I-WH



Control Station 9  
Box Number: 9  
HW-R3/R3-FB-WH



HP-2



HP-4



HP-6



NGRX-PB



FDBI



ELVI



LUT-LBX

# Floorplan Report

## 3rd Floor

### 301 Living

1. ST-6BRL-I-WH



Control Station 11  
Box Number: 11  
HW-R3-NFB-WH

### 302 Landing

1. ST-6BRL-I-WH



Control Station 13  
Box Number: 13  
HW-R3-NFB-WH



HP-2



HP-4



HP-6



NGRX-PB



FDBI



ELVI



LUT-LBX

# Floorplan Report

## 302 Landing (continued)

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1. ST-6BRL-I-WH



Control Station 12  
Box Number: 12  
HW-R3-NFB-WH

## 303 Master Bed

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1. ST-6BRL-I-WH



Control Station 14  
Box Number: 14  
HW-R3-NFB-WH

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1. HRT-10S2RL-SW



Control Station 15  
Box Number: 25  
LFK-T10RL-SW-E



HP-2



HP-4



HP-6



NGRX-PB



FDBI



ELVI



LUT-LBX

# Floorplan Report

## 303 Master Bed (continued)

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1. HRT-10S2RL-SW



Control Station 24  
Box Number: 26  
LFK-T10RL-SW-E

## 304 Master Bath

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1. ST-6BRL-I-WH



Control Station 16  
Box Number: 16  
HW-R3-NFB-WH



HP-2



HP-4



HP-6



NGRX-PB



FDBI



ELVI



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# Floorplan Report

4th Floor

402 Landing

1. ST-6BRL-I-WH



Control Station 18  
Box Number: 18  
HW-R3-NFB-WH

403 Bed 2

1. ST-6BRL-I-WH



Control Station 19  
Box Number: 19  
HW-R3-NFB-WH



# Floorplan Report

## 403 Bed 2 (continued)

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1. HRT-10S2RL-SW



Control Station 20  
Box Number: 27  
LFK-T10RL-SW-E

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1. HRT-10S2RL-SW



Control Station 25  
Box Number: 24  
LFK-T10RL-SW-E

## 404 Bath 2

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1. ST-6BRL-I-WH



Control Station 21  
Box Number: 21  
HW-R3-NFB-WH

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	HP-2		HP-4		HP-6		NGRX-PB		FDBI		ELVI		LUT-LBX
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# Floorplan Report

## 405 Closet

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1. ST-6BRL-I-WH



Control Station 22  
Box Number: 22  
HW-R3-NFB-WH

## 401 Family

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1. ST-6BRL-I-WH



Control Station 17  
Box Number: 17  
HW-R3-NFB-WH



HP-2



HP-4



HP-6



NGRX-PB



FDBI



ELVI



LUT-LBX

# Floorplan Report

## 5th Floor

### 501 Mezz

1. ST-6BRL-I-WH



Control Station 23  
Box Number: 23  
HW-R3-NFB-WH

### 502 Deck

No Control Stations



HP-2



HP-4



HP-6



NGRX-PB



FDBI



ELVI



LUT-LBX

# Floorplan Report

## Exterior

001 South Wall

No Control Stations



HP-2



HP-4



HP-6



NGRX-PB



FDBI



ELVI



LUT-LBX




















Floorplan Report

TBD	
Room 1	





















No Control Stations

	HP-2		HP-4		HP-6		NGRX-PB		FDBI		ELVI		LUT-LBX
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

















## Load Schedule Report

Circuit #	Feed	AFCI	Area / Room / Zone Name	Fixture	Load Type	Fixture		Total Load (W)
						(W)	(Qty)	
101B		No	1st Floor / 101 Rec Rm / Center F1	 INC Dimmed	INC Dimmed	50 W	4	200 W
101A		No	1st Floor / 101 Rec Rm / Perimeter F2	 MLV Dimmed	MLV Dimmed	50 W	9	450 W
101C		No	1st Floor / 101 Rec Rm / Surface TBD	 INC Dimmed	INC Dimmed	600 W	1	600 W
102B		No	1st Floor / 102 Stair Hall / Accent F1	 MLV Dimmed	MLV Dimmed	50 W	1	50 W
102A		No	1st Floor / 102 Stair Hall / Center F2	 MLV Dimmed	MLV Dimmed	50 W	3	150 W
102C		No	1st Floor / 102 Stair Hall / Hallway F2	 MLV Dimmed	MLV Dimmed	50 W	1	50 W
103C		No	1st Floor / 103 Pwd Rm / Fan	 Exhaust Fan	Exhaust Fan	25 W	1	25 W
103B		No	1st Floor / 103 Pwd Rm / Main F1/F3/F10	 MLV Dimmed	MLV Dimmed	50 W	3	150 W
103A		No	1st Floor / 103 Pwd Rm / Vanity F7	 FL Hi Lume	FL Hi-Lume Eco-10	56 W	2	112 W
104A		No	1st Floor / 104 Exercise / Main F2	 MLV Dimmed	MLV Dimmed	50 W	8	400 W
105D		No	1st Floor / 105 Bath 1 / Fan	 Exhaust Fan	Exhaust Fan	25 W	1	25 W
105C		No	1st Floor / 105 Bath 1 / Shower F12	 MLV Dimmed	MLV Dimmed	50 W	2	100 W
105B		No	1st Floor / 105 Bath 1 / Sink Accent F10	 MLV Dimmed	MLV Dimmed	50 W	1	50 W
105A		No	1st Floor / 105 Bath 1 / Vanity F7	 FL Hi Lume	FL Hi-Lume Eco-10	56 W	2	112 W
201C		No	2nd Floor / 201 Dining / Art Accent F3	 MLV Dimmed	MLV Dimmed	50 W	2	100 W
201B		No	2nd Floor / 201 Dining / Center F1	 MLV Dimmed	MLV Dimmed	50 W	4	200 W
201A		No	2nd Floor / 201 Dining / Perimeter F2	 MLV Dimmed	MLV Dimmed	50 W	9	450 W
201D		No	2nd Floor / 201 Dining / Surface TBD	 INC Dimmed	INC Dimmed	600 W	1	600 W
202A		No	2nd Floor / 202 Entry / Chandiller TBD	 INC Dimmed	INC Dimmed	600 W	1	600 W

## Load Schedule Report










Circuit #	Feed	AFCI	Area / Room / Zone Name	Fixture	Load Type	Fixture		Total Load (W)
						(W)	(Qty)	
202B		No	2nd Floor / 202 Entry / Foyer/Hall F1	 MLV Dimmed	MLV Dimmed	50 W	7	350 W
202C		No	2nd Floor / 202 Entry / Stairs to 1st F1/F2	 MLV Dimmed	MLV Dimmed	50 W	3	150 W
203B		No	2nd Floor / 203 Breakfast / Perimeter F2	 MLV Dimmed	MLV Dimmed	50 W	3	150 W
203A		No	2nd Floor / 203 Breakfast / Surface TBD	 INC Dimmed	INC Dimmed	300 W	1	300 W
204A		No	2nd Floor / 204 Kitchen / Island F11	 MLV Dimmed	MLV Dimmed	50 W	6	300 W
204C		No	2nd Floor / 204 Kitchen / Sink F10	 MLV Dimmed	MLV Dimmed	50 W	4	200 W
204B		No	2nd Floor / 204 Kitchen / Under Cabs F9-2	 FL Hi Lume	FL Hi-Lume Eco-10	21 W	8	168 W
301C		No	3rd Floor / 301 Living / Art Accent F3	 MLV Dimmed	MLV Dimmed	50 W	2	100 W
301B		No	3rd Floor / 301 Living / Center F1	 MLV Dimmed	MLV Dimmed	50 W	4	200 W
301A		No	3rd Floor / 301 Living / Perimeter F2	 MLV Dimmed	MLV Dimmed	50 W	9	450 W
301D		No	3rd Floor / 301 Living / Surface TBD	 INC Dimmed	INC Dimmed	600 W	1	600 W
302A		No	3rd Floor / 302 Landing / Hallway F1	 MLV Dimmed	MLV Dimmed	50 W	3	150 W
302B		No	3rd Floor / 302 Landing / Uplight F8	 ELV Dimmed	ELV Dimmed	50 W	4	200 W
303C		No	3rd Floor / 303 Master Bed / Headboard Receptical - North	 INC Dimmed	INC Dimmed	100 W	1	100 W
303D		No	3rd Floor / 303 Master Bed / Headboard Receptical - South	 INC Dimmed	INC Dimmed	100 W	1	100 W
303A		No	3rd Floor / 303 Master Bed / Main F2	 MLV Dimmed	MLV Dimmed	50 W	4	200 W
303B		No	3rd Floor / 303 Master Bed / Seating Area F1	 MLV Dimmed	MLV Dimmed	50 W	2	100 W
304E		No	3rd Floor / 304 Master Bath / Accent F3	 MLV Dimmed	MLV Dimmed	50 W	1	50 W
304F		No	3rd Floor / 304 Master Bath / Fan	 Exhaust Fan	Exhaust Fan	25 W	1	25 W
304D		No	3rd Floor / 304 Master Bath / Shower F12	 MLV Dimmed	MLV Dimmed	50 W	2	100 W

## Load Schedule Report

Circuit #	Feed	AFCI	Area / Room / Zone Name	Fixture	Load Type	Fixture		Total Load (W)
						(W)	(Qty)	
304B		No	3rd Floor / 304 Master Bath / Sinks F10	 MLV Dimmed	MLV Dimmed	50 W	2	100 W
304C		No	3rd Floor / 304 Master Bath / Tub F12	 MLV Dimmed	MLV Dimmed	50 W	2	100 W
304A		No	3rd Floor / 304 Master Bath / Vanity F7	 FL Hi Lume	FL Hi-Lume Eco-10	56 W	3	168 W
401D		No	4th Floor / 401 Family / Accent F14A	 ELV Dimmed	ELV Dimmed	50 W	2	100 W
401E		No	4th Floor / 401 Family / Surface TBD	 INC Dimmed	INC Dimmed	300 W	1	300 W
401A		No	4th Floor / 401 Family / Track F6 - North	 ELV Dimmed	ELV Dimmed	50 W	4	200 W
401B		No	4th Floor / 401 Family / Track F6 - South	 ELV Dimmed	ELV Dimmed	50 W	4	200 W
401C		No	4th Floor / 401 Family / Uplight F14	 ELV Dimmed	ELV Dimmed	50 W	2	100 W
402A		No	4th Floor / 402 Landing / Hallway F1/F2	 MLV Dimmed	MLV Dimmed	50 W	3	150 W
402B		No	4th Floor / 402 Landing / Stairs to 3rd F1/F2	 MLV Dimmed	MLV Dimmed	50 W	2	100 W
403C		No	4th Floor / 403 Bed 2 / Headboard Receptical - North	 INC Dimmed	INC Dimmed	100 W	1	100 W
403D		No	4th Floor / 403 Bed 2 / Headboard Receptical - South	 INC Dimmed	INC Dimmed	100 W	1	100 W
403A		No	4th Floor / 403 Bed 2 / Perimeter F2	 MLV Dimmed	MLV Dimmed	50 W	6	300 W
403B		No	4th Floor / 403 Bed 2 / Seating Area F1	 MLV Dimmed	MLV Dimmed	50 W	1	50 W
404D		No	4th Floor / 404 Bath 2 / Fan	 Exhaust Fan	Exhaust Fan	25 W	1	25 W
404C		No	4th Floor / 404 Bath 2 / Shower F12	 MLV Dimmed	MLV Dimmed	50 W	1	50 W
404B		No	4th Floor / 404 Bath 2 / Sink F10/F1/F3	 MLV Dimmed	MLV Dimmed	50 W	3	150 W
404A		No	4th Floor / 404 Bath 2 / Vanity F7	 FL Hi Lume	FL Hi-Lume Eco-10	56 W	2	112 W
405A		No	4th Floor / 405 Closet / Surface TBD	 INC Dimmed	INC Dimmed	300 W	2	600 W
501A		No	5th Floor / 501 Mezz / Step lights F8	 ELV Dimmed	ELV Dimmed	50 W	4	200 W

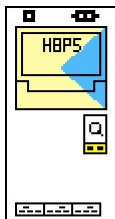


## Load Schedule Report

Circuit #	Feed	AFCI	Area / Room / Zone Name	Fixture	Load Type	Fixture		Total Load (W)
						(W)	(Qty)	
501B		No	5th Floor / 501 Mezz / Strip light - F15	 LED 0-10V	0-10 VDC	50 W	1	50 W
502A		No	5th Floor / 502 Deck / Mounted Fixtures EF1	 MLV Dimmed	MLV Dimmed	50 W	4	200 W
502B		No	5th Floor / 502 Deck / Planter Boxes EF6	 MLV Dimmed	MLV Dimmed	35 W	10	350 W
502D		No	5th Floor / 502 Deck / Step Lights - EF7	 INC Non Dimmed	INC Non Dimmed	6 W	6	36 W
502C		No	5th Floor / 502 Deck / Strip Light - EF5	 LED 0-10V	0-10 VDC	100 W	1	100 W
001D		No	Exterior / 001 South Wall / 3rd Floor Carriage EF3	 Non Dim	NonDim	42 W	4	168 W
001B		No	Exterior / 001 South Wall / Front Door Recessed	 MLV Dimmed	MLV Dimmed	50 W	3	150 W
001C		No	Exterior / 001 South Wall / Planter Boxes	 MLV Dimmed	MLV Dimmed	250 W	1	250 W
001A		No	Exterior / 001 South Wall / Step Lights EF1	 Non Dim	NonDim	35 W	9	315 W

# Detailed Processor Link Report

1st Floor \ 106 Laundry \ LUT-1 - Processor Address: 01



Device	Model Name	Address [Proc : Link : Control]
Panel	HWI-LV32-120	-
Processor	H8P5-120	1
Internal Q96	HWI-Q96	01:05:01



Link #1: Dimming Panel Link

Wire Style C

Model Name	Device Name	Address MI: [Proc:Link:MI:Module:Output] SPI: [Proc:Link:Device:Output]
HW-RPM-4M-120	1st Floor \ 103 Pwd Rm \ Fan	01:01:00:01:01
HW-RPM-4M-120	1st Floor \ 105 Bath 1 \ Fan	01:01:00:01:02
HW-RPM-4M-120	3rd Floor \ 304 Master Bath \ Fan	01:01:00:01:03
HW-RPM-4M-120	4th Floor \ 404 Bath 2 \ Fan	01:01:00:01:04
HW-RPM-4A	1st Floor \ 101 Rec Rm \ Center F1	01:01:00:02:01
HW-RPM-4A	1st Floor \ 101 Rec Rm \ Perimeter F2	01:01:00:02:02
HW-RPM-4A	1st Floor \ 101 Rec Rm \ Surface TBD	01:01:00:02:03
HW-RPM-4A	1st Floor \ 102 Stair Hall \ Accent F1	01:01:00:02:04
HW-RPM-4A	1st Floor \ 102 Stair Hall \ Center F2	01:01:00:03:01
HW-RPM-4A	1st Floor \ 102 Stair Hall \ Hallway F2	01:01:00:03:02

Wiring Styles: A: Two Pair - Pins 1 and 2: #18. Pins 3 and 4: #18-#22 Twisted Shielded

B: 9 Pin RS232

C: Two Pair - Pin 1: #18. Pin 2 Not Connected. Pins 3 and 4: #18-#22 Twisted Shielded, Daisy Chain.

12/31/2009 9:15:59 AM

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# Detailed Processor Link Report

1st Floor \ 106 Laundry \ LUT-1 - Processor Address: 01

Model Name	Device Name	Address MI: [Proc:Link:MI:Module:Output] SPI: [Proc:Link:Device:Output]
HW-RPM-4A	1st Floor \ 103 Pwd Rm \ Main F1/F3/F10	01:01:00:03:03
HW-RPM-4A	1st Floor \ 103 Pwd Rm \ Vanity F7	01:01:00:03:04
HW-RPM-4A	1st Floor \ 104 Exercise \ Main F2	01:01:00:04:01
HW-RPM-4A	1st Floor \ 105 Bath 1 \ Shower F12	01:01:00:04:02
HW-RPM-4A	1st Floor \ 105 Bath 1 \ Sink Accent F10	01:01:00:04:03
HW-RPM-4A	1st Floor \ 105 Bath 1 \ Vanity F7	01:01:00:04:04
HW-RPM-4A	2nd Floor \ 201 Dining \ Art Accent F3	01:01:00:05:01
HW-RPM-4A	2nd Floor \ 201 Dining \ Center F1	01:01:00:05:02
HW-RPM-4A	2nd Floor \ 201 Dining \ Perimeter F2	01:01:00:05:03
HW-RPM-4A	2nd Floor \ 201 Dining \ Surface TBD	01:01:00:05:04
HW-RPM-4A	2nd Floor \ 202 Entry \ Chandiller TBD	01:01:00:06:01
HW-RPM-4A	2nd Floor \ 202 Entry \ Foyer/Hall F1	01:01:00:06:02
HW-RPM-4A	2nd Floor \ 202 Entry \ Stairs to 1st F1/F2	01:01:00:06:03
HW-RPM-4A	2nd Floor \ 203 Breakfast \ Perimeter F2	01:01:00:06:04
HW-RPM-4A	2nd Floor \ 203 Breakfast \ Surface TBD	01:01:00:07:01
HW-RPM-4A	2nd Floor \ 204 Kitchen \ Island F11	01:01:00:07:02
HW-RPM-4A	2nd Floor \ 204 Kitchen \ Sink F10	01:01:00:07:03
HW-RPM-4A	2nd Floor \ 204 Kitchen \ Under Cabs F9-2	01:01:00:07:04
HW-RPM-4A	3rd Floor \ 301 Living \ Art Accent F3	01:01:00:08:01
HW-RPM-4A	3rd Floor \ 301 Living \ Center F1	01:01:00:08:02
HW-RPM-4A	3rd Floor \ 301 Living \ Perimeter F2	01:01:00:08:03

Wiring Styles: A: Two Pair - Pins 1 and 2: #18. Pins 3 and 4: #18-#22 Twisted Shielded

B: 9 Pin RS232

C: Two Pair - Pin 1: #18. Pin 2 Not Connected. Pins 3 and 4: #18-#22 Twisted Shielded, Daisy Chain.

# Detailed Processor Link Report

1st Floor \ 106 Laundry \ LUT-1 - Processor Address: 01

Model Name	Device Name	Address MI: [Proc:Link:MI:Module:Output] SPI: [Proc:Link:Device:Output]
HW-RPM-4A	3rd Floor \ 301 Living \ Surface TBD	01:01:00:08:04
HW-RPM-4A	3rd Floor \ 302 Landing \ Hallway F1	01:01:01:01:01
HW-RPM-4A	3rd Floor \ 302 Landing \ Uplight F8	01:01:01:01:02
HW-RPM-4A	3rd Floor \ 303 Master Bed \ Headboard Receptical - North	01:01:01:01:03
HW-RPM-4A	3rd Floor \ 303 Master Bed \ Headboard Receptical - South	01:01:01:01:04
HW-RPM-4A	3rd Floor \ 303 Master Bed \ Main F2	01:01:01:02:01
HW-RPM-4A	3rd Floor \ 303 Master Bed \ Seating Area F1	01:01:01:02:02
HW-RPM-4A	3rd Floor \ 304 Master Bath \ Accent F3	01:01:01:02:03
HW-RPM-4A	3rd Floor \ 304 Master Bath \ Shower F12	01:01:01:02:04
HW-RPM-4A	3rd Floor \ 304 Master Bath \ Sinks F10	01:01:01:03:01
HW-RPM-4A	3rd Floor \ 304 Master Bath \ Tub F12	01:01:01:03:02
HW-RPM-4A	3rd Floor \ 304 Master Bath \ Vanity F7	01:01:01:03:03
HW-RPM-4A	4th Floor \ 401 Family \ Accent F14A	01:01:01:03:04
HW-RPM-4A	4th Floor \ 401 Family \ Surface TBD	01:01:01:04:01
HW-RPM-4A	4th Floor \ 401 Family \ Track F6 - North	01:01:01:04:02
HW-RPM-4A	4th Floor \ 401 Family \ Track F6 - South	01:01:01:04:03
HW-RPM-4A	4th Floor \ 401 Family \ Uplight F14	01:01:01:04:04
HW-RPM-4A	4th Floor \ 402 Landing \ Hallway F1/F2	01:01:01:05:01
HW-RPM-4A	4th Floor \ 402 Landing \ Stairs to 3rd F1/F2	01:01:01:05:02
HW-RPM-4A	4th Floor \ 403 Bed 2 \ Headboard Receptical - North	01:01:01:05:03
HW-RPM-4A	4th Floor \ 403 Bed 2 \ Headboard Receptical - South	01:01:01:05:04

Wiring Styles: A: Two Pair - Pins 1 and 2: #18. Pins 3 and 4: #18-#22 Twisted Shielded

B: 9 Pin RS232

C: Two Pair - Pin 1: #18. Pin 2 Not Connected. Pins 3 and 4: #18-#22 Twisted Shielded, Daisy Chain.

# Detailed Processor Link Report

1st Floor \ 106 Laundry \ LUT-1 - Processor Address: 01

Model Name	Device Name	Address MI: [Proc:Link:MI:Module:Output] SPI: [Proc:Link:Device:Output]
HW-RPM-4A	4th Floor \ 403 Bed 2 \ Perimeter F2	01:01:01:06:01
HW-RPM-4A	4th Floor \ 403 Bed 2 \ Seating Area F1	01:01:01:06:02
HW-RPM-4A	4th Floor \ 404 Bath 2 \ Shower F12	01:01:01:06:03
HW-RPM-4A	4th Floor \ 404 Bath 2 \ Sink F10/F1/F3	01:01:01:06:04
HW-RPM-4A	4th Floor \ 404 Bath 2 \ Vanity F7	01:01:01:07:01
HW-RPM-4A	4th Floor \ 405 Closet \ Surface TBD	01:01:01:07:02
HW-RPM-4A	5th Floor \ 501 Mezz \ Step lights F8	01:01:01:07:03
HW-RPM-4A	5th Floor \ 502 Deck \ Mounted Fixtures EF1	01:01:01:07:04
HW-RPM-4A	5th Floor \ 501 Mezz \ Strip light - F15	01:01:01:08:01
HW-RPM-4A	5th Floor \ 502 Deck \ Planter Boxes EF6	01:01:01:08:02
HW-RPM-4A	5th Floor \ 502 Deck \ Step Lights - EF7	01:01:01:08:03
HW-RPM-4A	5th Floor \ 502 Deck \ Strip Light - EF5	01:01:01:08:04



Link #2: Inter-Processor Link

Wire Style C

No devices are connected to this link.



Link #3: RS232 Link

No devices are connected to this link.



Link #4: GRAFIK Eye/WPM Link

Wire Style C

Model Name	Device Name	Address [Proc:Link:Control]
------------	-------------	--------------------------------

Wiring Styles: A: Two Pair - Pins 1 and 2: #18. Pins 3 and 4: #18-#22 Twisted Shielded

B: 9 Pin RS232

C: Two Pair - Pin 1: #18. Pin 2 Not Connected. Pins 3 and 4: #18-#22 Twisted Shielded, Daisy Chain.

# Detailed Processor Link Report

1st Floor \ 106 Laundry \ LUT-1 - Processor Address: 01

Model Name	Device Name	Address [Proc:Link:Control]
HWI-WPM-6D-120	1st Floor \ 106 Laundry \ LUT-4	01:04:01



Link #5: H48/Q96 Link

Wire Style A

No devices are connected to this link.



Link #6: HW Keypad Link

Wire Style A

Model Name	Device Name	Address [Proc:Link:Control]
ST-6BRL-I	1st Floor \ 101 Rec Rm \ Control Station 1	01:06:01
ST-6BRL-I	1st Floor \ 101 Rec Rm \ Control Station 26	01:06:02
ST-6BRL-I	1st Floor \ 102 Stair Hall \ Control Station 2	01:06:03
ST-6BRL-I	1st Floor \ 102 Stair Hall \ Control Station 3	01:06:04
ST-6BRL-I	1st Floor \ 103 Pwd Rm \ Control Station 4	01:06:05
ST-6BRL-I	1st Floor \ 104 Exercise \ Control Station 5	01:06:06
ST-6BRL-I	1st Floor \ 105 Bath 1 \ Control Station 6	01:06:07
ST-6BRL-I	2nd Floor \ 201 Dining \ Control Station 7	01:06:08
ST-6BRL-I	2nd Floor \ 202 Entry \ Control Station 8	01:06:09
ST-6BRL-I	2nd Floor \ 204 Kitchen \ Control Station 10	01:06:10
ST-6BRL-I	2nd Floor \ 204 Kitchen \ Control Station 9 (1)	01:06:11
ST-7B-I	2nd Floor \ 204 Kitchen \ Control Station 9 (2)	01:06:12
ST-6BRL-I	3rd Floor \ 301 Living \ Control Station 11	01:06:13
ST-6BRL-I	3rd Floor \ 302 Landing \ Control Station 12	01:06:14
ST-6BRL-I	3rd Floor \ 302 Landing \ Control Station 13	01:06:15

Wiring Styles: A: Two Pair - Pins 1 and 2: #18. Pins 3 and 4: #18-#22 Twisted Shielded

B: 9 Pin RS232

C: Two Pair - Pin 1: #18. Pin 2 Not Connected. Pins 3 and 4: #18-#22 Twisted Shielded, Daisy Chain.

# Detailed Processor Link Report

1st Floor \ 106 Laundry \ LUT-1 - Processor Address: 01

Model Name	Device Name	Address [Proc:Link:Control]
ST-6BRL-I	3rd Floor \ 303 Master Bed \ Control Station 14	01:06:16
ST-6BRL-I	3rd Floor \ 304 Master Bath \ Control Station 16	01:06:17
ST-6BRL-I	4th Floor \ 401 Family \ Control Station 17	01:06:18
ST-6BRL-I	4th Floor \ 402 Landing \ Control Station 18	01:06:19
ST-6BRL-I	4th Floor \ 403 Bed 2 \ Control Station 19	01:06:20
ST-6BRL-I	4th Floor \ 404 Bath 2 \ Control Station 21	01:06:21
ST-6BRL-I	4th Floor \ 405 Closet \ Control Station 22	01:06:22
ST-6BRL-I	5th Floor \ 501 Mezz \ Control Station 23	01:06:23



## Link #7: RS232 Link

No devices are connected to this link.



## Link #8: RF Link

Model Name	RF Keypad Name	Address [Proc:Link:Dev Type:Control]
HRT-10S2RL	3rd Floor \ 303 Master Bed \ Control Station 15	01:08:02:01
HRT-10S2RL	3rd Floor \ 303 Master Bed \ Control Station 24	01:08:02:02
HRT-10S2RL	4th Floor \ 403 Bed 2 \ Control Station 20	01:08:02:03
HRT-10S2RL	4th Floor \ 403 Bed 2 \ Control Station 25	01:08:02:04

Model Name	RF Repeater Name	Address [Proc:Link:Dev Type:Control]
HR-REP-120	1st Floor \ 106 Laundry \ REP-1	01:08:03:01
HR-REP-120	4th Floor \ 405 Closet \ REP-2	01:08:03:02

Wiring Styles: A: Two Pair - Pins 1 and 2: #18. Pins 3 and 4: #18-#22 Twisted Shielded

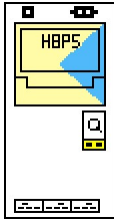
B: 9 Pin RS232

C: Two Pair - Pin 1: #18. Pin 2 Not Connected. Pins 3 and 4: #18-#22 Twisted Shielded, Daisy Chain.

# Panel Report

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1st Floor / 106 Laundry / LUT-1



Panel Type: HWI-LV32-120 RPMs:

Processor Type: H8P5-120

Internal Addresses

Processor: 1

MI: -

D48/H48: -

Standalone D48/H48 Address: -


Standalone MI Address: -

SPI Address(es): -

Quantity of Wire Landing Boards: 1

\* Zone wattage will be increased in total wattage to take into account transformer derating (MLV, NCC loads)

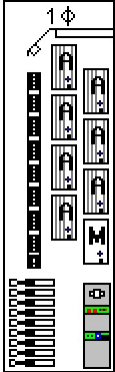
\*\* Zones with interfaces appear as 25 W in Total Wattage

 If shown, a power booster solution could not be determined



# Panel Report

1st Floor / 106 Laundry / LUT-2



Panel Type:	HWBP-8D-20-120L3	RPMs:	#1 HW-RPM-4M-120
Processor Type:	-		#2 HW-RPM-4A
			#3 HW-RPM-4A
			#4 HW-RPM-4A
			#5 HW-RPM-4A
			#6 HW-RPM-4A
			#7 HW-RPM-4A
			#8 HW-RPM-4A
Standalone D48/H48 Address:	-		
Standalone MI Address:	0		
SPI Address(es):	-		
Quantity of Wire Landing Boards:	0		



Remote Power Modules

Module #: 1      Module Type: HW-RPM-4M-120

	Circuit #	Feed	AFCI	Zone Name	Interface	Wattage
1	103C		No	103 Pwd Rm / Fan	None	25 W
2	105D		No	105 Bath 1 / Fan	None	25 W
3	304F		No	304 Master Bath / Fan	None	25 W
4	404D		No	404 Bath 2 / Fan	None	25 W
Total Wattage:						100 W




Module #: 2      Module Type: HW-RPM-4A

	Circuit #	Feed	AFCI	Zone Name	Interface	Wattage
1	101B		No	101 Rec Rm / Center F1	None	200 W
2	101A		No	101 Rec Rm / Perimeter F2	None	*450 W
3	101C		No	101 Rec Rm / Surface TBD	None	600 W
4	102B		No	102 Stair Hall / Accent F1	None	*50 W
Total Wattage:						1400 W

\* Zone wattage will be increased in total wattage to take into account transformer derating (MLV, NCC loads)

\*\* Zones with interfaces appear as 25 W in Total Wattage

 If shown, a power booster solution could not be determined

# Panel Report

1st Floor / 106 Laundry / LUT-2



Module #: 3 Module Type: HW-RPM-4A

	Circuit #	Feed	AFCI	Zone Name	Interface	Wattage
1	102A		No	102 Stair Hall / Center F2	None	*150 W
2	102C		No	102 Stair Hall / Hallway F2	None	*50 W
3	103B		No	103 Pwd Rm / Main F1/F3/F10	None	*150 W
4	103A		No	103 Pwd Rm / Vanity F7	GRX-FDBI-16A-1 20 **	112 W
Total Wattage:						445 W



Module #: 4 Module Type: HW-RPM-4A

	Circuit #	Feed	AFCI	Zone Name	Interface	Wattage
1	104A		No	104 Exercise / Main F2	None	*400 W
2	105C		No	105 Bath 1 / Shower F12	None	*100 W
3	105B		No	105 Bath 1 / Sink Accent F10	None	*50 W
4	105A		No	105 Bath 1 / Vanity F7	GRX-FDBI-16A-1 20 **	112 W
Total Wattage:						685 W



Module #: 5 Module Type: HW-RPM-4A

	Circuit #	Feed	AFCI	Zone Name	Interface	Wattage
1	201C		No	201 Dining / Art Accent F3	None	*100 W
2	201B		No	201 Dining / Center F1	None	*200 W
3	201A		No	201 Dining / Perimeter F2	None	*450 W
4	201D		No	201 Dining / Surface TBD	None	600 W
Total Wattage:						1500 W




Module #: 6 Module Type: HW-RPM-4A

	Circuit #	Feed	AFCI	Zone Name	Interface	Wattage
1	202A		No	202 Entry / Chandiller TBD	None	600 W
2	202B		No	202 Entry / Foyer/Hall F1	None	*350 W
3	202C		No	202 Entry / Stairs to 1st F1/F2	None	*150 W
4	203B		No	203 Breakfast / Perimeter F2	None	*150 W
Total Wattage:						1380 W

\* Zone wattage will be increased in total wattage to take into account transformer derating (MLV, NCC loads)

\*\* Zones with interfaces appear as 25 W in Total Wattage

 If shown, a power booster solution could not be determined

# Panel Report

1st Floor / 106 Laundry / LUT-2



Module #: 7      Module Type: HW-RPM-4A

	Circuit #	Feed	AFCI	Zone Name	Interface	Wattage
1	203A		No	203 Breakfast / Surface TBD	None	300 W
2	204A		No	204 Kitchen / Island F11	None	*300 W
3	204C		No	204 Kitchen / Sink F10	None	*200 W
4	204B		No	204 Kitchen / Under Cabs F9-2	GRX-FDBI-16A-1 20 **	168 W
					Total Wattage:	925 W




Module #: 8      Module Type: HW-RPM-4A

	Circuit #	Feed	AFCI	Zone Name	Interface	Wattage
1	301C		No	301 Living / Art Accent F3	None	*100 W
2	301B		No	301 Living / Center F1	None	*200 W
3	301A		No	301 Living / Perimeter F2	None	*450 W
4	301D		No	301 Living / Surface TBD	None	600 W
					Total Wattage:	1500 W

\* Zone wattage will be increased in total wattage to take into account transformer derating (MLV, NCC loads)

\*\* Zones with interfaces appear as 25 W in Total Wattage

 If shown, a power booster solution could not be determined

# Panel Report

---

1st Floor / 106 Laundry / LUT-4



Panel Type: HWI-WPM-6D-120 RPMs:

Processor Type: -

Internal Addresses

Processor: -

MI: -

D48/H48: -

Standalone D48/H48 Address: -


Standalone MI Address: -

SPI Address(es): -

Quantity of Wire Landing Boards: 0

\* Zone wattage will be increased in total wattage to take into account transformer derating (MLV, NCC loads)

\*\* Zones with interfaces appear as 25 W in Total Wattage

 If shown, a power booster solution could not be determined

# Panel Report

---

1st Floor / 106 Laundry / REP-1



Panel Type: HR-REP-120 RPMs:

Processor Type: -

Internal Addresses

Processor: -

MI: -

D48/H48: -

Standalone D48/H48 Address: -


Standalone MI Address: -

SPI Address(es): -

Quantity of Wire Landing Boards: 0

\* Zone wattage will be increased in total wattage to take into account transformer derating (MLV, NCC loads)

\*\* Zones with interfaces appear as 25 W in Total Wattage

 If shown, a power booster solution could not be determined

# Panel Report

---

4th Floor / 405 Closet / REP-2



Panel Type: HR-REP-120 RPMs:

Processor Type: -

Internal Addresses

Processor: -

MI: -

D48/H48: -

Standalone D48/H48 Address: -


Standalone MI Address: -

SPI Address(es): -

Quantity of Wire Landing Boards: 0

\* Zone wattage will be increased in total wattage to take into account transformer derating (MLV, NCC loads)

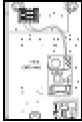
\*\* Zones with interfaces appear as 25 W in Total Wattage

 If shown, a power booster solution could not be determined

# Panel Report

---

4th Floor / 405 Closet / LUT5



Panel Type: PPS1-120-15DC-3A      RPMs:

Processor Type: -

Internal Addresses

Processor: -

MI: -

D48/H48: -

Standalone D48/H48 Address: -


Standalone MI Address: -

SPI Address(es): -

Quantity of Wire Landing Boards: 0

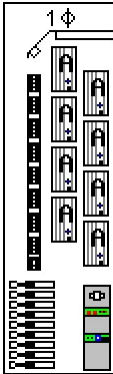
\* Zone wattage will be increased in total wattage to take into account transformer derating (MLV, NCC loads)

\*\* Zones with interfaces appear as 25 W in Total Wattage

 If shown, a power booster solution could not be determined

# Panel Report

4th Floor / 405 Closet / LUT-3



Panel Type:	HWBP-8D-20-120L3	RPMs:	#1 HW-RPM-4A
Processor Type:	-		#2 HW-RPM-4A
			#3 HW-RPM-4A
			#4 HW-RPM-4A
			#5 HW-RPM-4A
			#6 HW-RPM-4A
			#7 HW-RPM-4A
			#8 HW-RPM-4A
Standalone D48/H48 Address:	-		
Standalone MI Address:	1		
SPI Address(es):	-		
Quantity of Wire Landing Boards:	0		

Internal Addresses

Processor: -

MI: -

D48/H48: -



Remote Power Modules

Module #: 1      Module Type: HW-RPM-4A

	Circuit #	Feed	AFCI	Zone Name	Interface	Wattage
1	302A		No	302 Landing / Hallway F1	None	*150 W
2	302B		No	302 Landing / Uplight F8	None	200 W
3	303C		No	303 Master Bed / Headboard Receptical - North	None	100 W
4	303D		No	303 Master Bed / Headboard Receptical - South	None	100 W
Total Wattage:						580 W



Module #: 2      Module Type: HW-RPM-4A

	Circuit #	Feed	AFCI	Zone Name	Interface	Wattage
1	303A		No	303 Master Bed / Main F2	None	*200 W
2	303B		No	303 Master Bed / Seating Area F1	None	*100 W
3	304E		No	304 Master Bath / Accent F3	None	*50 W
4	304D		No	304 Master Bath / Shower F12	None	*100 W
Total Wattage:						540 W

\* Zone wattage will be increased in total wattage to take into account transformer derating (MLV, NCC loads)

\*\* Zones with interfaces appear as 25 W in Total Wattage

If shown, a power booster solution could not be determined



# Panel Report

4th Floor / 405 Closet / LUT-3



Module #: 3 Module Type: HW-RPM-4A

	Circuit #	Feed	AFCI	Zone Name	Interface	Wattage
1	304B		No	304 Master Bath / Sinks F10	None	*100 W
2	304C		No	304 Master Bath / Tub F12	None	*100 W
3	304A		No	304 Master Bath / Vanity F7	GRX-FDBI-16A-120 **	168 W
4	401D		No	401 Family / Accent F14A	None	100 W
Total Wattage:						365 W



Module #: 4 Module Type: HW-RPM-4A

	Circuit #	Feed	AFCI	Zone Name	Interface	Wattage
1	401E		No	401 Family / Surface TBD	None	300 W
2	401A		No	401 Family / Track F6 - North	None	200 W
3	401B		No	401 Family / Track F6 - South	None	200 W
4	401C		No	401 Family / Uplight F14	None	100 W
Total Wattage:						800 W



Module #: 5 Module Type: HW-RPM-4A

	Circuit #	Feed	AFCI	Zone Name	Interface	Wattage
1	402A		No	402 Landing / Hallway F1/F2	None	*150 W
2	402B		No	402 Landing / Stairs to 3rd F1/F2	None	*100 W
3	403C		No	403 Bed 2 / Headboard Receptical - North	None	100 W
4	403D		No	403 Bed 2 / Headboard Receptical - South	None	100 W
Total Wattage:						500 W




Module #: 6 Module Type: HW-RPM-4A

	Circuit #	Feed	AFCI	Zone Name	Interface	Wattage
1	403A		No	403 Bed 2 / Perimeter F2	None	*300 W
2	403B		No	403 Bed 2 / Seating Area F1	None	*50 W
3	404C		No	404 Bath 2 / Shower F12	None	*50 W
4	404B		No	404 Bath 2 / Sink F10/F1/F3	None	*150 W
Total Wattage:						660 W

\* Zone wattage will be increased in total wattage to take into account transformer derating (MLV, NCC loads)

\*\* Zones with interfaces appear as 25 W in Total Wattage

 If shown, a power booster solution could not be determined

# Panel Report

4th Floor / 405 Closet / LUT-3



Module #: 7      Module Type: HW-RPM-4A

	Circuit #	Feed	AFCI	Zone Name	Interface	Wattage
1	404A		No	404 Bath 2 / Vanity F7	GRX-FDBI-16A-1 20 **	112 W
2	405A		No	405 Closet / Surface TBD	None	600 W
3	501A		No	501 Mezz / Step lights F8	None	200 W
4	502A		No	502 Deck / Mounted Fixtures EF1	None	*200 W
					Total Wattage:	1065 W




Module #: 8      Module Type: HW-RPM-4A


	Circuit #	Feed	AFCI	Zone Name	Interface	Wattage
1	501B		No	501 Mezz / Strip light - F15	GRX-TVI **	50 W
2	502B		No	502 Deck / Planter Boxes EF6	None	*350 W
3	502D		No	502 Deck / Step Lights - EF7	None	36 W
4	502C		No	502 Deck / Strip Light - EF5	GRX-TVI **	100 W
					Total Wattage:	506 W

\* Zone wattage will be increased in total wattage to take into account transformer derating (MLV, NCC loads)

\*\* Zones with interfaces appear as 25 W in Total Wattage

 If shown, a power booster solution could not be determined

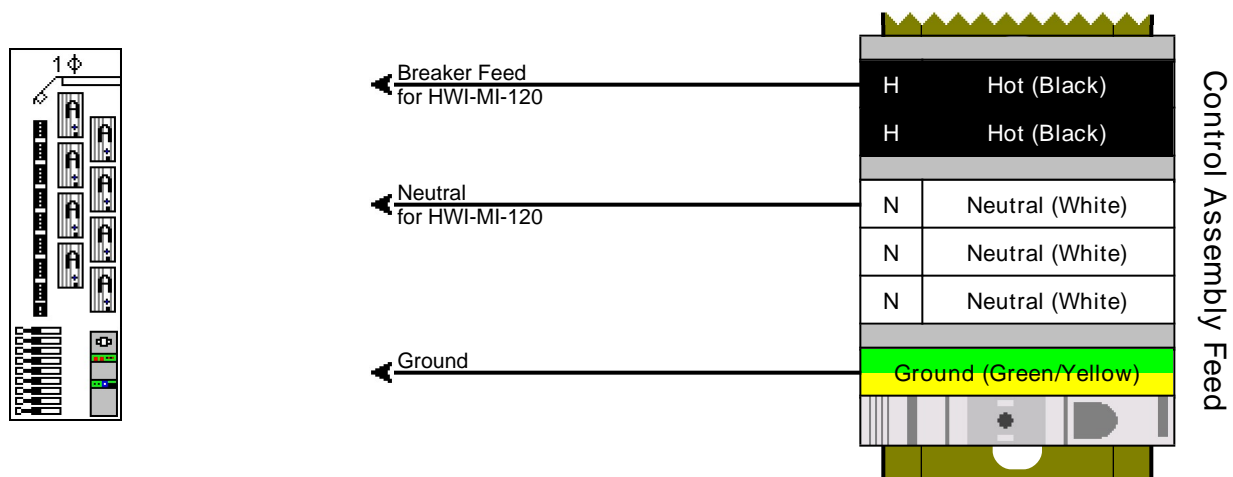
# GRAFIK Eye / WPM Report (Line Voltage)

<div> <div>HWI-WPM-6D-120</div> <div>  </div> <div> Room: 106 Laundry  Name: LUT-4  Box #: N/A </div> <div> Processor Address: 1  Link Number: 4  GRX Address: 1 </div> </div>						
#	Circuit #	Feed	AFCI	Zone Name	Interface	Wattage
1	001A		No	Exterior\001 South Wall\Step Lights EF1 (Ckt. #: 001A)	None	315 W
2	001B		No	Exterior\001 South Wall\Front Door Recessed (Ckt. #: 001B)	None	180 W *
3	001C		No	Exterior\001 South Wall\Planter Boxes (Ckt. #: 001C)	None	300 W *
4	001D		No	Exterior\001 South Wall\3rd Floor Carriage EF3 (Ckt. #: 001D)	None	168 W
Total Wattage:						963 W

\* - Zone wattage has been increased in Wattage to take into account transformer derating (MLV, NCC loads)

\*\* - Zones with interfaces appear as 25 W in Total Wattage

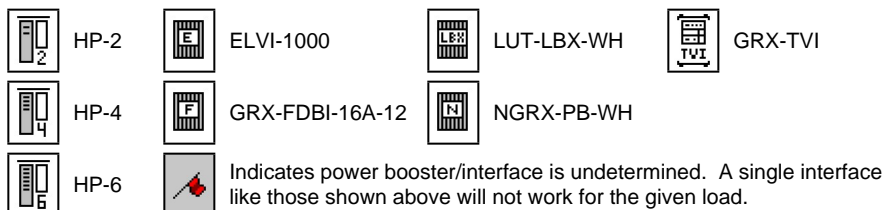
# RPM Load Wiring Report: 405 Closet/LUT-3



## Legend

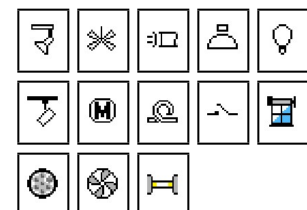
### Interfaces

The following icons indicate the types of power boosters and interfaces required when controlling a given load.

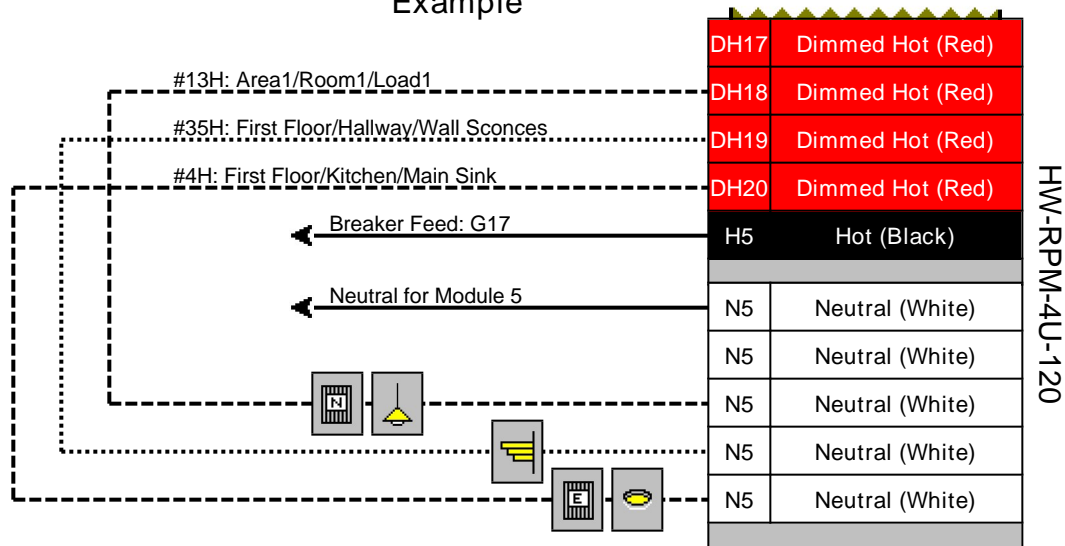


### Loads

The following icons indicate the types of fixtures being controlled.



## Example

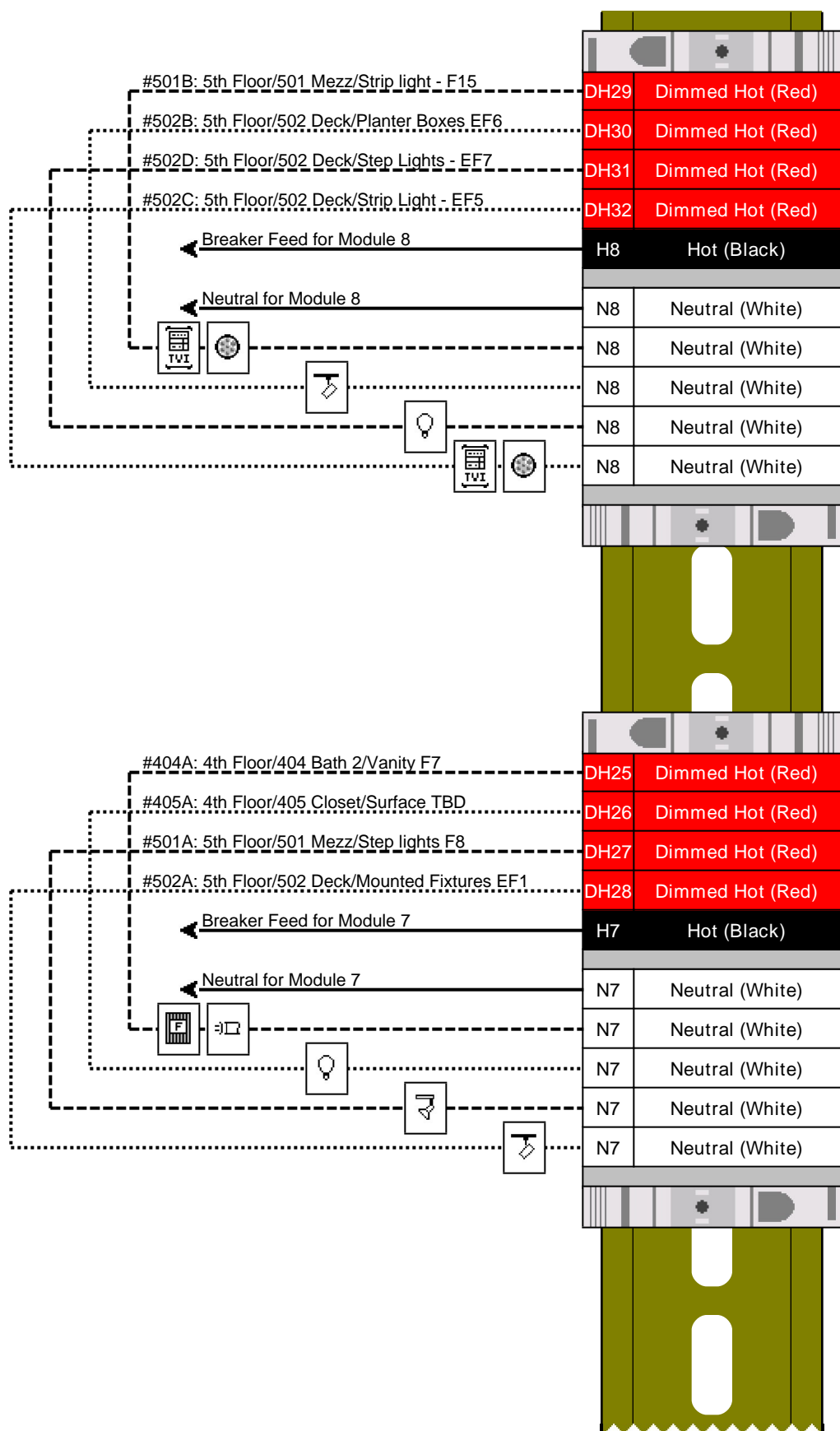
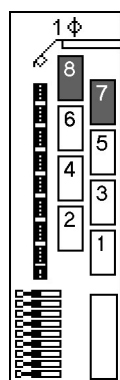


The RPM-4U is powered from Breaker Feed G17 and has module address 5. The dimmed hot for DH18 is circuit #13H wired to an NGRX-PB power booster which controls a pendant fixture. The "Hallway/Wall Sconces" on output 3 (DH19) do not require an interface. In the kitchen, the main sink loads are electronic low-voltage downlights which require an interface (ELVI).

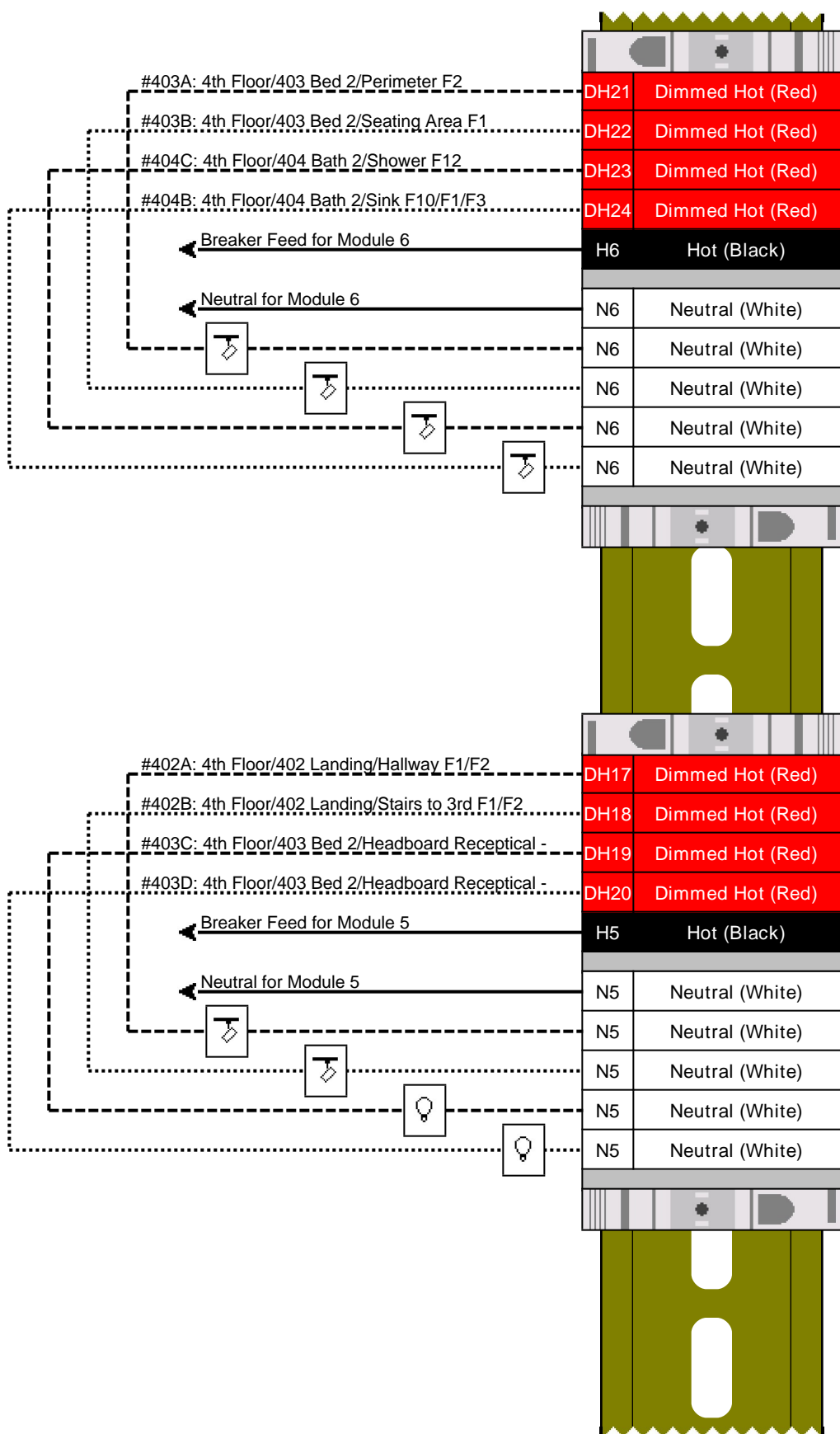
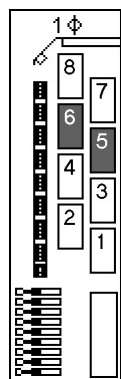


**CAUTION** - All wiring must be installed in accordance with all local and national electrical codes. This report is for reference only. All products must be installed in accordance with the installation instructions packaged with the units.

# RPM Load Wiring Report: 405 Closet/LUT-3



# RPM Load Wiring Report: 405 Closet/LUT-3



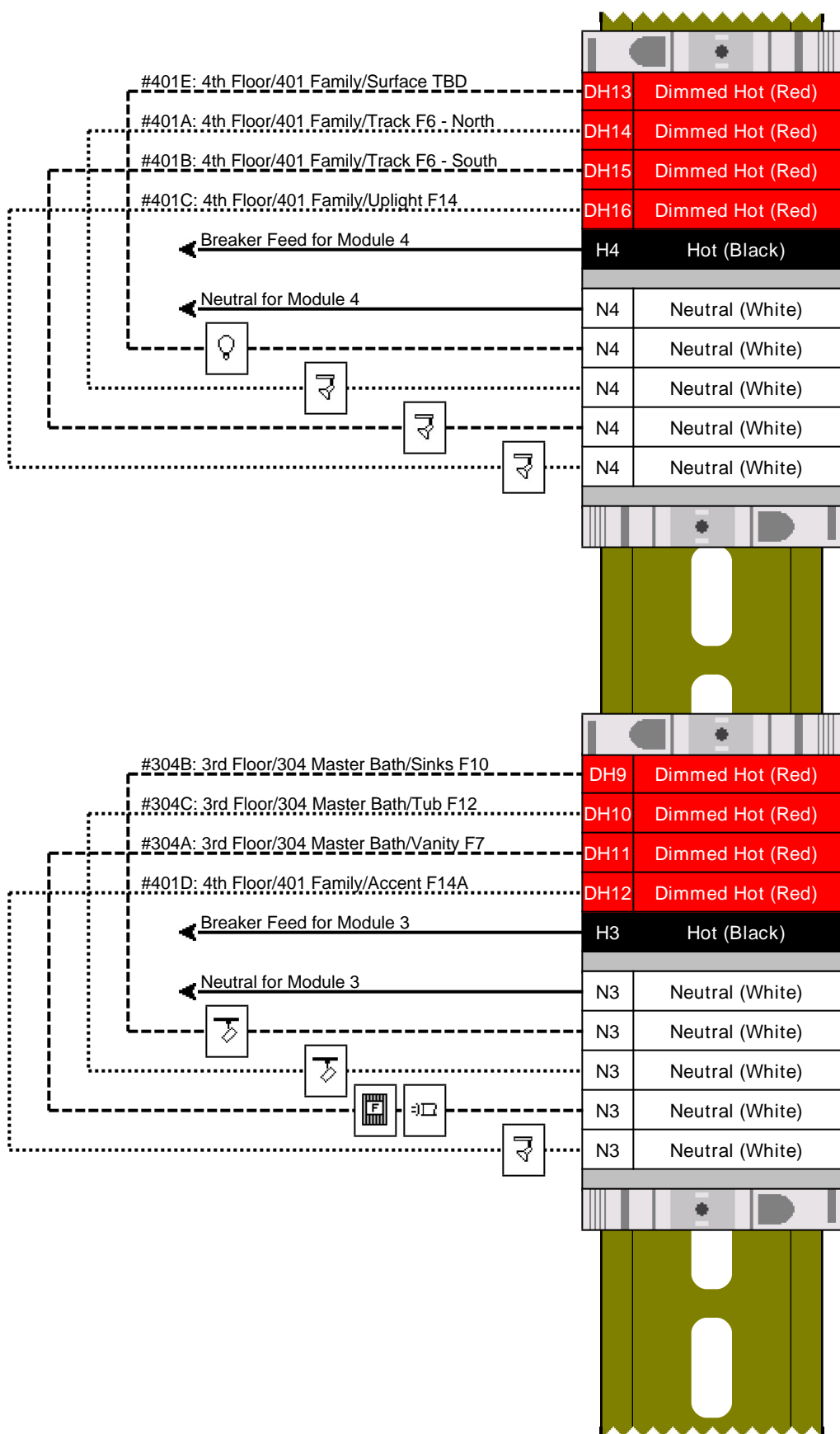
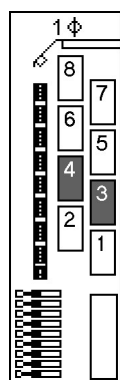
6

Module 6: HW-RPM-4A

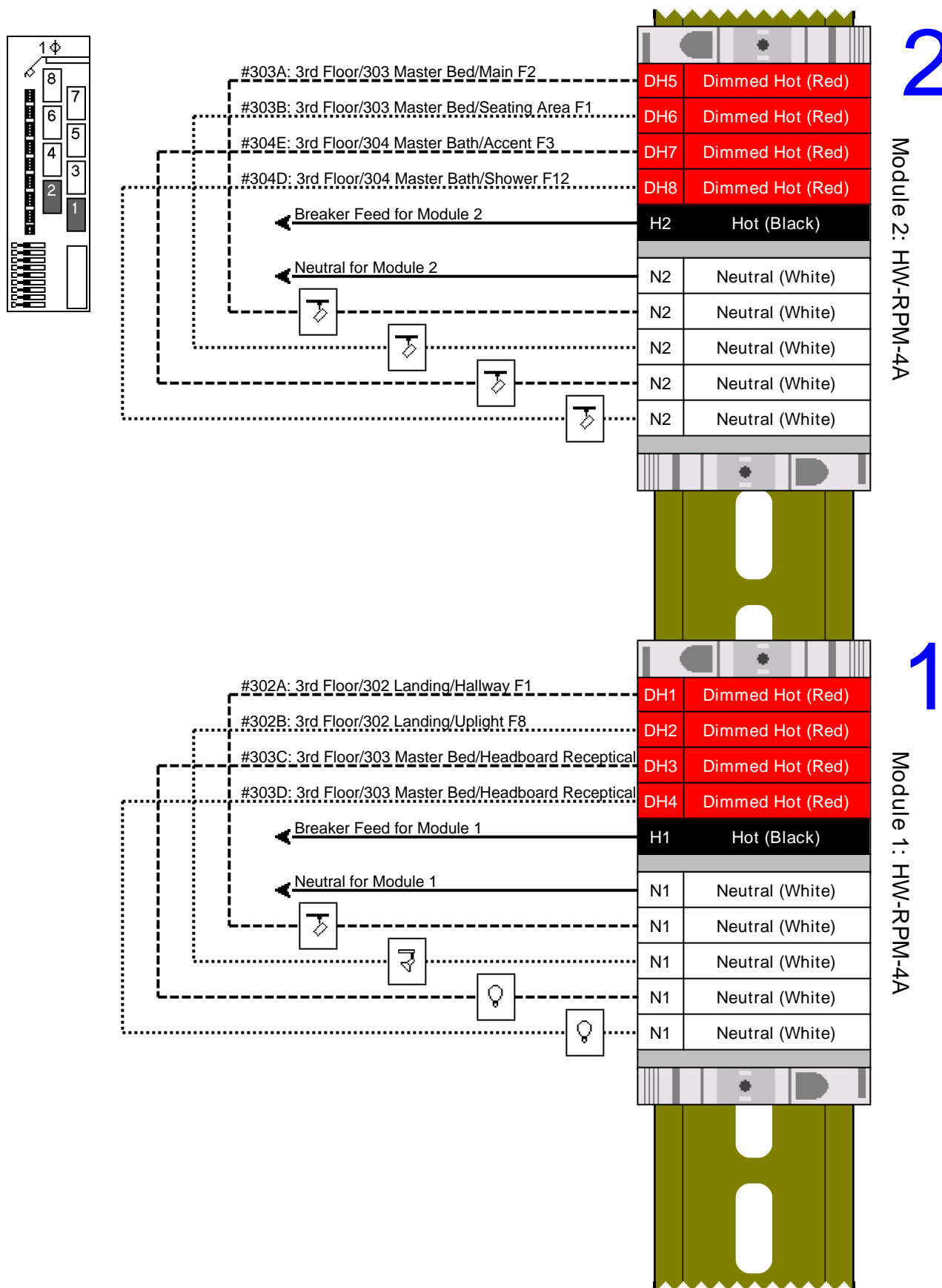
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Module 5: HW-RPM-4A

# RPM Load Wiring Report: 405 Closet/LUT-3

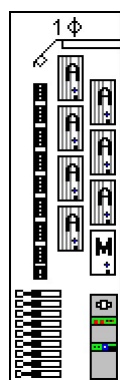


# RPM Load Wiring Report: 405 Closet/LUT-3





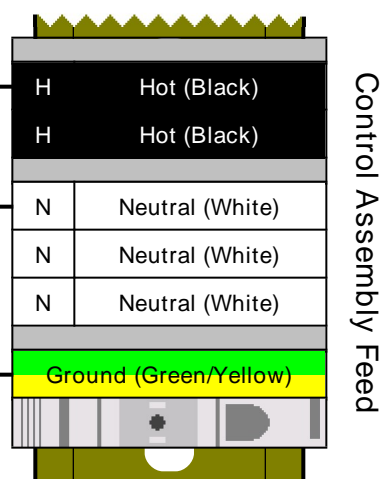
# RPM Load Wiring Report: 106 Laundry/LUT-2



Breaker Feed  
for HWI-MI-120

Neutral  
for HWI-MI-120

Ground



## Legend

### Interfaces

The following icons indicate the types of power boosters and interfaces required when controlling a given load.



HP-2



ELVI-1000



LUT-LBX-WH



GRX-TVI



HP-4



GRX-FDBI-16A-12



NGRX-PB-WH



HP-6



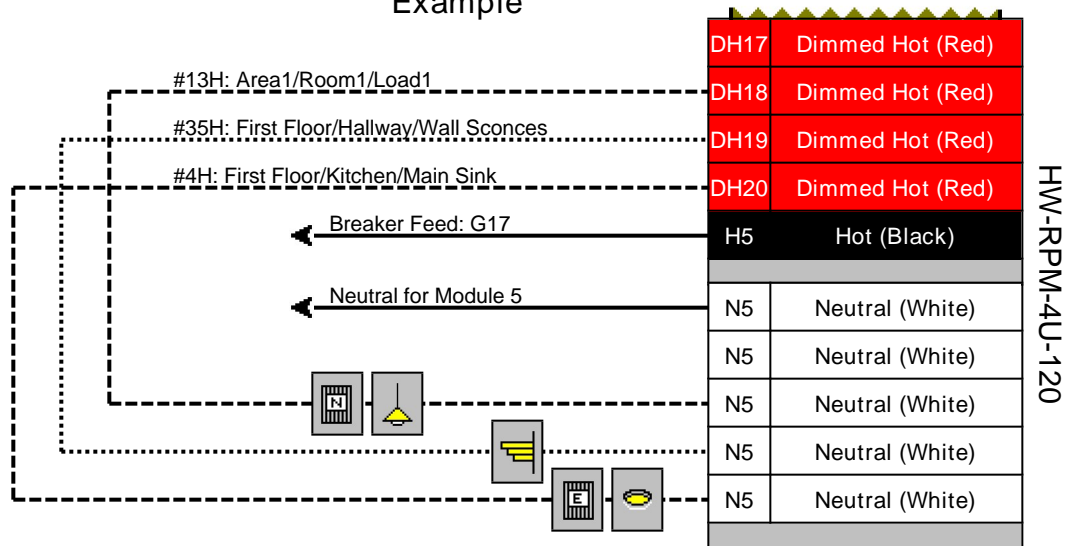
Indicates power booster/interface is undetermined. A single interface like those shown above will not work for the given load.

### Loads

The following icons indicate the types of fixtures being controlled.



## Example

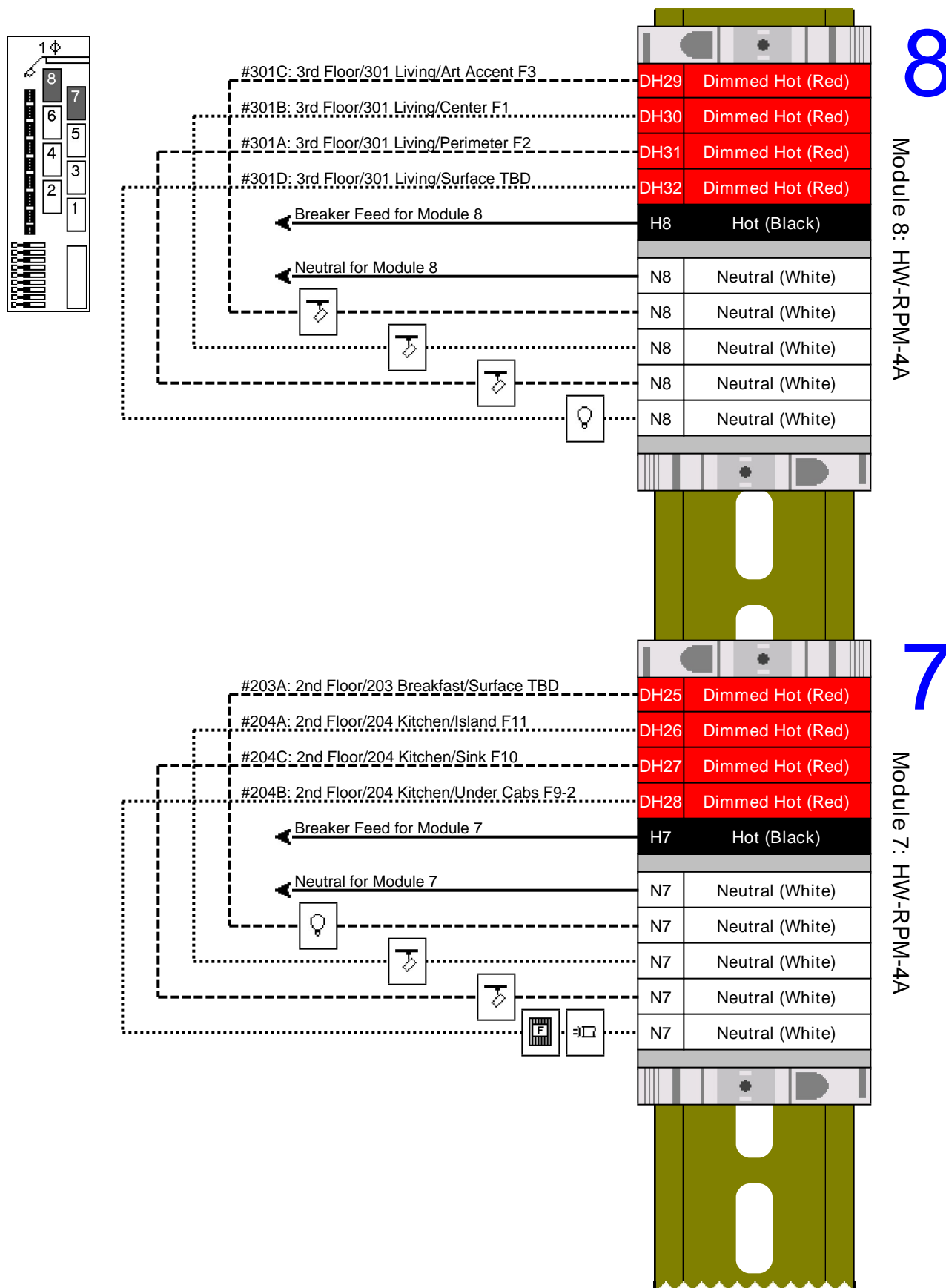


The RPM-4U is powered from Breaker Feed G17 and has module address 5. The dimmed hot for DH18 is circuit #13H wired to an NGRX-PB power booster which controls a pendant fixture. The "Hallway/Wall Sconces" on output 3 (DH19) do not require an interface. In the kitchen, the main sink loads are electronic low-voltage downlights which require an interface (ELVI).

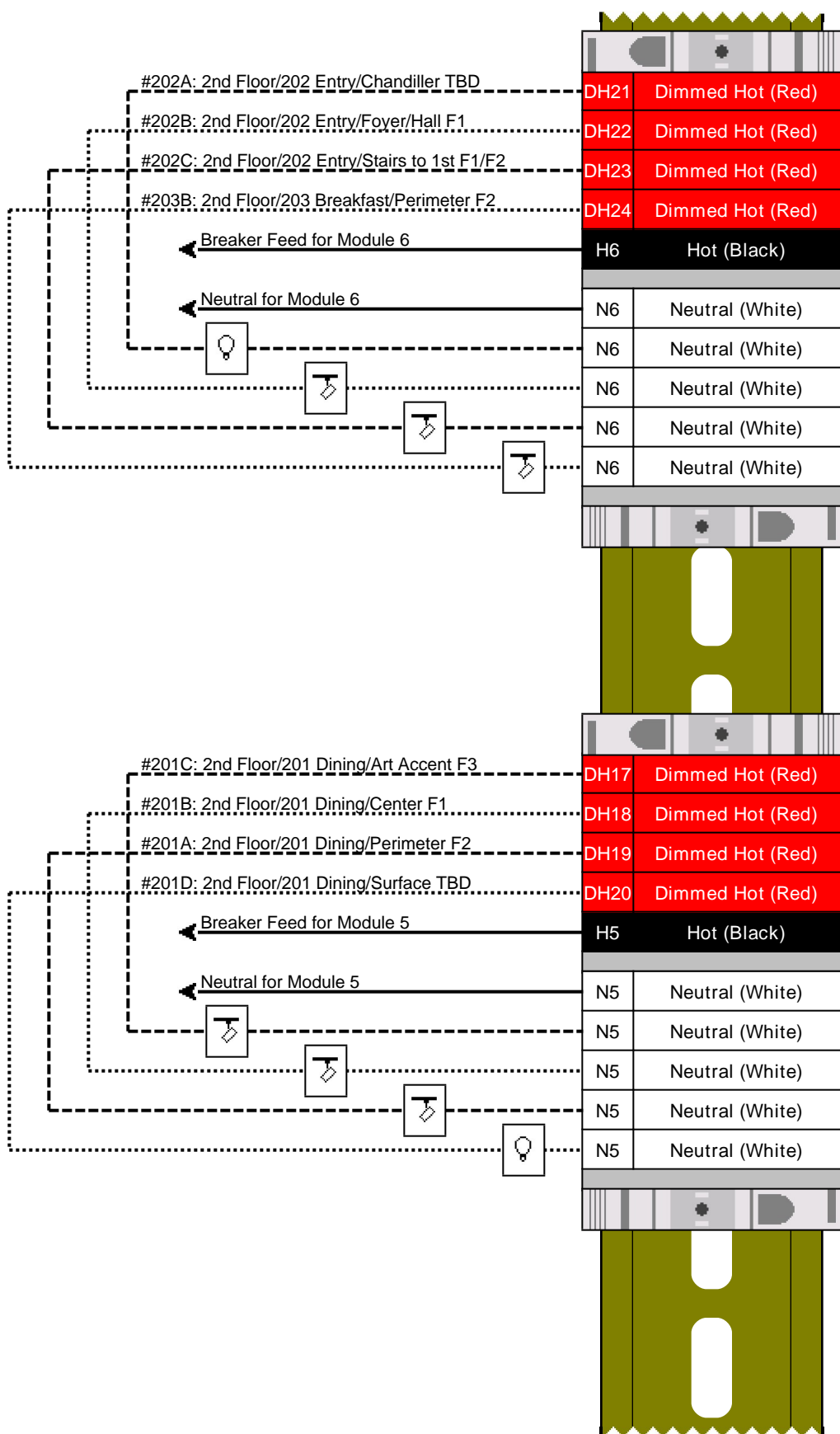
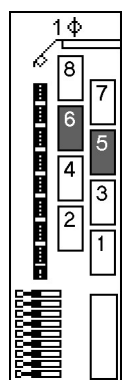


**CAUTION** - All wiring must be installed in accordance with all local and national electrical codes. This report is for reference only. All products must be installed in accordance with the installation instructions packaged with the units.

# RPM Load Wiring Report: 106 Laundry/LUT-2



# RPM Load Wiring Report: 106 Laundry/LUT-2



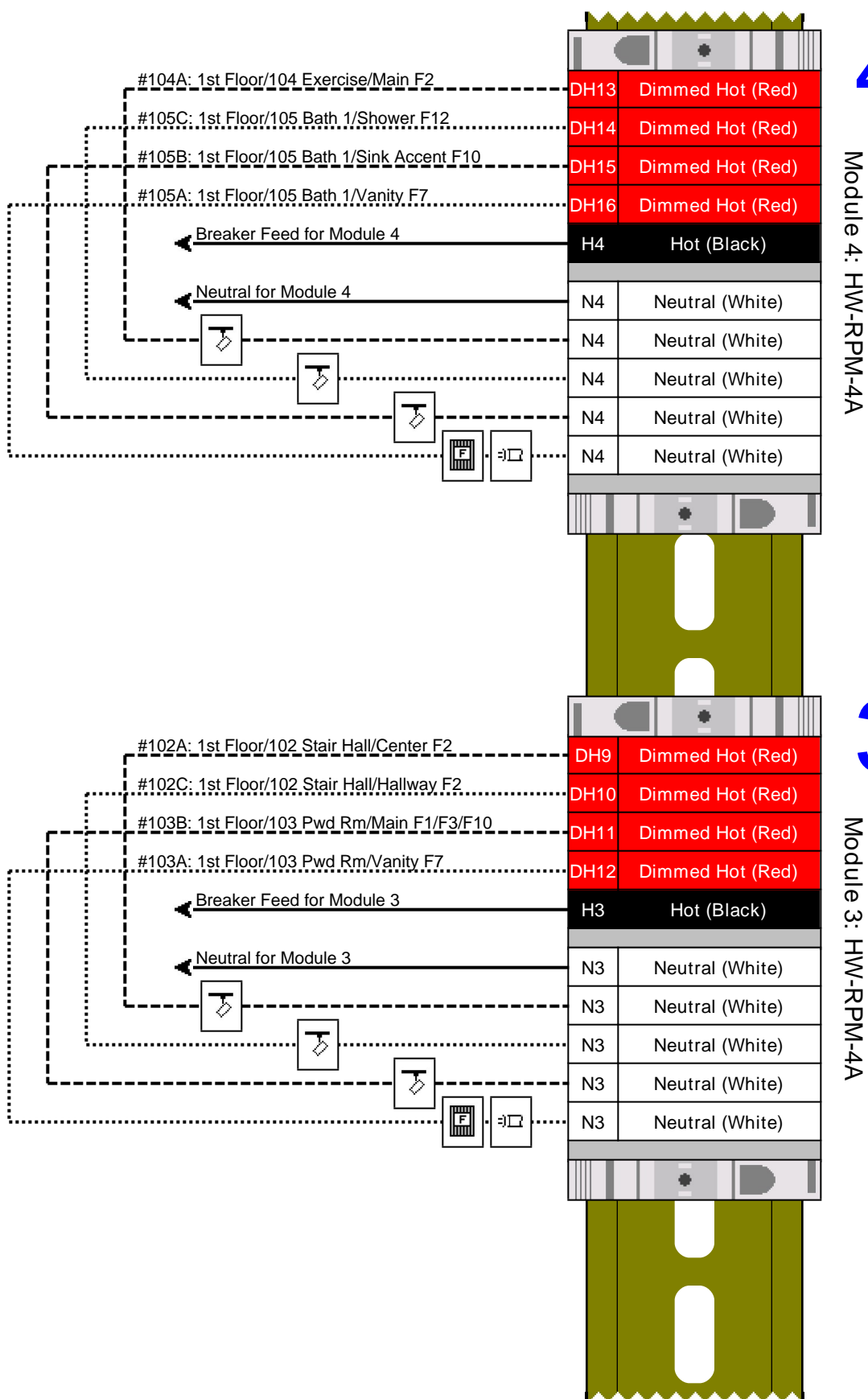
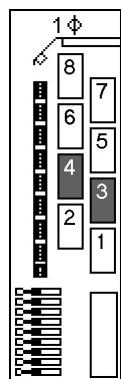
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Module 6: HW-RPM-4A

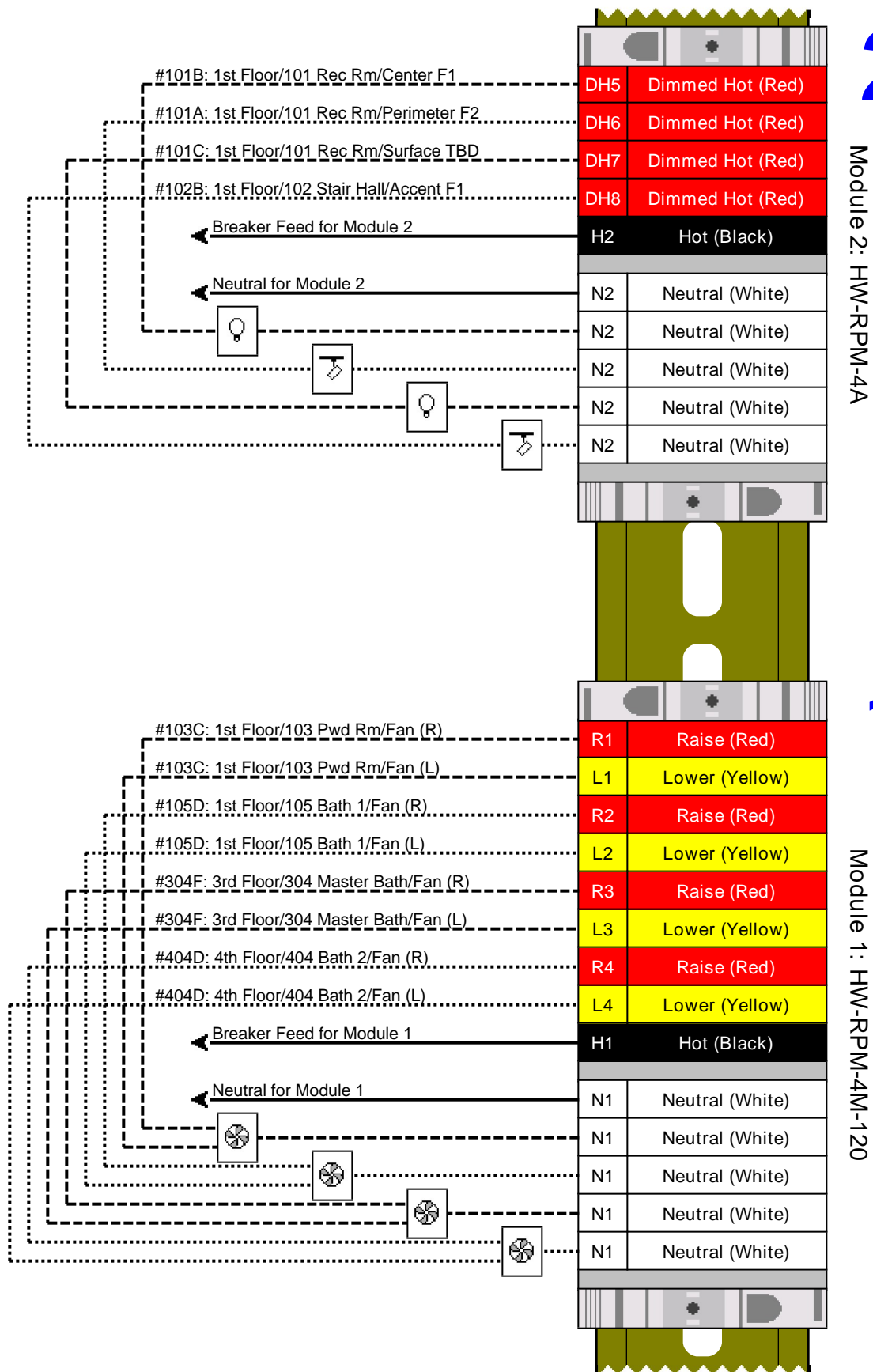
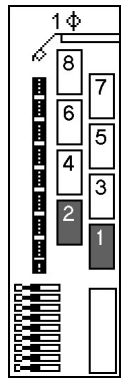
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Module 5: HW-RPM-4A


# RPM Load Wiring Report: 106 Laundry/LUT-2



# RPM Load Wiring Report: 106 Laundry/LUT-2

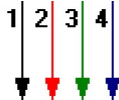
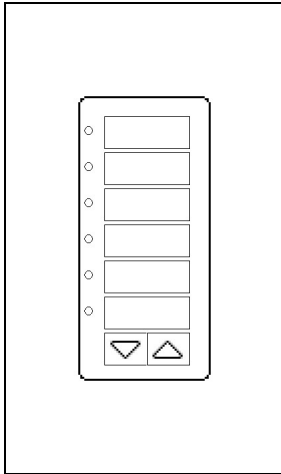




# Control Station Installation Detail Sheet

AREA: 1st Floor	FACEPLATE	WIRE TYPES
ROOM: 101 Rec Rm	MODEL #: HW-R3-NFB-WH	A: Two Pair - Pins 1 and 2: #18. Pins 3 and 4: #18-#22 Twisted Shielded
STATION: Control Station 1	COLOR: White	B: Unused
BOX #: 1		D: Unused
BOX SIZE: 1		UNMARKED: Unused
WEB NAME:	For faceplate ordering, see note 	

CIRCUIT #:	
ZONE NAME:	
BRASS/RED:	
BLACK:	
SILVER/WHITE:	
BLUE:	
ORANGE:	

 ST-6BRL-I-WH



 When ordering the faceplate, you must order the indicated button faceplate kits as well. (  )

PROCESSOR:	1
LINK:	6
D 48/H 48 BOARD:	--
BUS/DEV TYPE:	--
CONTROL:	1
WIRETYPE:	A



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LOCATION: San Francisco, CA

COMPANY: Larry Houser Creative

CONTACT: Larry Houser (larry@lhcreative.com)

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Page 1

# Control Station Installation Detail Sheet

AREA: 1st Floor  
 ROOM: 101 Rec Rm  
 STATION: Control Station 26  
 BOX #: 28  
 BOX SIZE: 1  
 WEB NAME:

FACEPLATE  
 MODEL #: HW-R3-NFB-WH  
 COLOR: White

For faceplate ordering, see note 

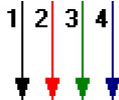
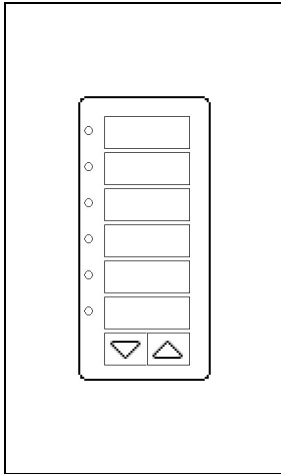
## WIRE TYPES



A: Two Pair - Pins 1 and 2: #18. Pins 3 and 4: #18-#22 Twisted Shielded  
 B: Unused  
 D: Unused  
 UNMARKED: Unused

CIRCUIT #:  
 ZONE NAME:

BRASS/RED:  
 BLACK:  
 SILVER/WHITE:  
 BLUE:  
 ORANGE:

 ST-6BRL-I-WH



 When ordering the faceplate, you must order the indicated button faceplate kits as well. (  )

PROCESSOR: 1  
 LINK: 6  
 D 48/H 48 BOARD: --  
 BUS/DEV TYPE: --  
 CONTROL: 2  
 WIRETYPE: A




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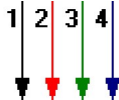
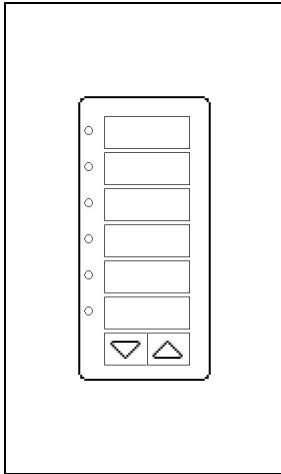
DATE PRINTED: 12/31/2009  
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# Control Station Installation Detail Sheet

AREA: 1st Floor	FACEPLATE	WIRE TYPES
ROOM: 102 Stair Hall	MODEL #: HW-R3-NFB-WH	A: Two Pair - Pins 1 and 2: #18. Pins 3 and 4: #18-#22 Twisted Shielded
STATION: Control Station 2	COLOR: White	B: Unused
BOX #: 2		D: Unused
BOX SIZE: 1		UNMARKED: Unused
WEB NAME:	For faceplate ordering, see note 	

CIRCUIT #:	
ZONE NAME:	
BRASS/RED:	
BLACK:	
SILVER/WHITE:	
BLUE:	
ORANGE:	

 ST-6BRL-I-WH



 When ordering the faceplate, you must order the indicated button faceplate kits as well. (  )

PROCESSOR:	1
LINK:	6
D 48/H 48 BOARD:	--
BUS/DEV TYPE:	--
CONTROL:	3
WIRETYPE:	A



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Page 3

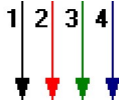
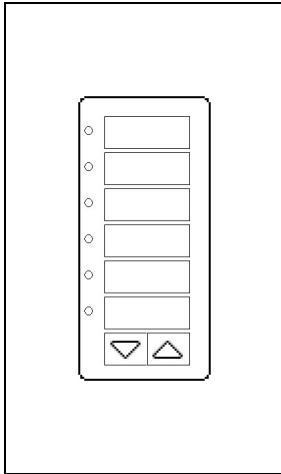




# Control Station Installation Detail Sheet

AREA: 1st Floor	FACEPLATE	WIRE TYPES
ROOM: 102 Stair Hall	MODEL #: HW-R3-NFB-WH	A: Two Pair - Pins 1 and 2: #18. Pins 3 and 4: #18-#22 Twisted Shielded
STATION: Control Station 3	COLOR: White	B: Unused
BOX #: 3		D: Unused
BOX SIZE: 1		UNMARKED: Unused
WEB NAME:	For faceplate ordering, see note 	

CIRCUIT #:	
ZONE NAME:	
BRASS/RED:	
BLACK:	
SILVER/WHITE:	
BLUE:	
ORANGE:	

 ST-6BRL-I-WH



 When ordering the faceplate, you must order the indicated button faceplate kits as well. (  )

PROCESSOR:	1
LINK:	6
D 48/H 48 BOARD:	--
BUS/DEV TYPE:	--
CONTROL:	4
WIRETYPE:	A



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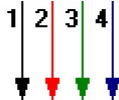
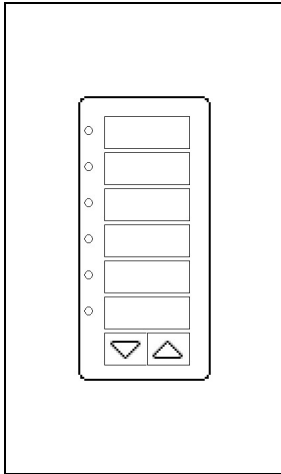
Page 4



# Control Station Installation Detail Sheet

AREA: 1st Floor	FACEPLATE	WIRE TYPES
ROOM: 103 Pwd Rm	MODEL #: HW-R3-NFB-WH	A: Two Pair - Pins 1 and 2: #18. Pins 3 and 4: #18-#22 Twisted Shielded
STATION: Control Station 4	COLOR: White	B: Unused
BOX #: 4		D: Unused
BOX SIZE: 1		UNMARKED: Unused
WEB NAME:	For faceplate ordering, see note 	

CIRCUIT #:	
ZONE NAME:	
BRASS/RED:	
BLACK:	
SILVER/WHITE:	
BLUE:	
ORANGE:	

 ST-6BRL-I-WH



 When ordering the faceplate, you must order the indicated button faceplate kits as well. (  )

PROCESSOR:	1
LINK:	6
D 48/H 48 BOARD:	--
BUS/DEV TYPE:	--
CONTROL:	5
WIRETYPE:	A



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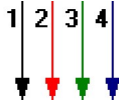
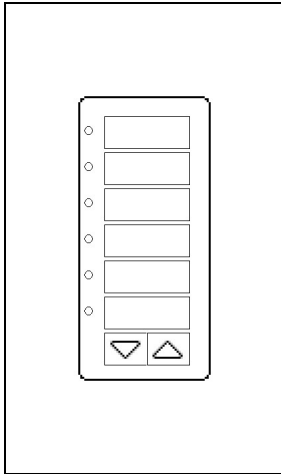
Page 5



# Control Station Installation Detail Sheet

AREA: 1st Floor	FACEPLATE	WIRE TYPES
ROOM: 104 Exercise	MODEL #: HW-R3-NFB-WH	A: Two Pair - Pins 1 and 2: #18. Pins 3 and 4: #18-#22 Twisted Shielded
STATION: Control Station 5	COLOR: White	B: Unused
BOX #: 5		D: Unused
BOX SIZE: 1		UNMARKED: Unused
WEB NAME:	For faceplate ordering, see note 	

CIRCUIT #:	
ZONE NAME:	
BRASS/RED:	
BLACK:	
SILVER/WHITE:	
BLUE:	
ORANGE:	

 ST-6BRL-I-WH



 When ordering the faceplate, you must order the indicated button faceplate kits as well. (  )

PROCESSOR:	1
LINK:	6
D 48/H 48 BOARD:	--
BUS/DEV TYPE:	--
CONTROL:	6
WIRETYPE:	A



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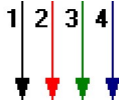
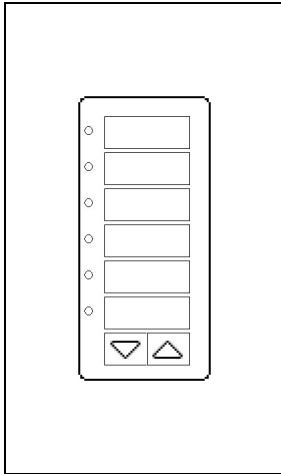
Page 6



# Control Station Installation Detail Sheet

AREA: 1st Floor	FACEPLATE	WIRE TYPES
ROOM: 105 Bath 1	MODEL #: HW-R3-NFB-WH	A: Two Pair - Pins 1 and 2: #18. Pins 3 and 4: #18-#22 Twisted Shielded
STATION: Control Station 6	COLOR: White	B: Unused
BOX #: 6		D: Unused
BOX SIZE: 1		UNMARKED: Unused
WEB NAME:	For faceplate ordering, see note 	

CIRCUIT #:	
ZONE NAME:	
BRASS/RED:	
BLACK:	
SILVER/WHITE:	
BLUE:	
ORANGE:	

 ST-6BRL-I-WH



 When ordering the faceplate, you must order the indicated button faceplate kits as well. (  )

PROCESSOR:	1
LINK:	6
D 48/H 48 BOARD:	--
BUS/DEV TYPE:	--
CONTROL:	7
WIRETYPE:	A



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# Control Station Installation Detail Sheet

AREA: 2nd Floor  
 ROOM: 201 Dining  
 STATION: Control Station 7  
 BOX #: 7  
 BOX SIZE: 1  
 WEB NAME:

FACEPLATE  
 MODEL #: HW-R3-NFB-WH  
 COLOR: White

For faceplate ordering, see note 

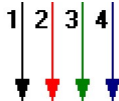
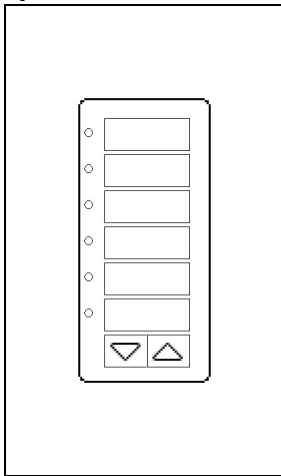
## WIRE TYPES



A: Two Pair - Pins 1 and 2: #18. Pins 3 and 4: #18-#22 Twisted Shielded  
 B: Unused  
 D: Unused  
 UNMARKED: Unused

CIRCUIT #:  
 ZONE NAME:

BRASS/RED:  
 BLACK:  
 SILVER/WHITE:  
 BLUE:  
 ORANGE:

 ST-6BRL-I-WH



 When ordering the faceplate, you must order the indicated button faceplate kits as well. (  )

PROCESSOR: 1  
 LINK: 6  
 D 48/H 48 BOARD: --  
 BUS/DEV TYPE: --  
 CONTROL: 8  
 WIRETYPE: A



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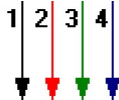
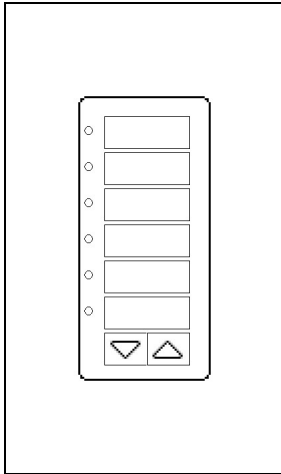
Page 8



# Control Station Installation Detail Sheet

AREA: 2nd Floor	FACEPLATE	WIRE TYPES
ROOM: 202 Entry	MODEL #: HW-R3-NFB-WH	A: Two Pair - Pins 1 and 2: #18. Pins 3 and 4: #18-#22 Twisted Shielded
STATION: Control Station 8	COLOR: White	B: Unused
BOX #: 8		D: Unused
BOX SIZE: 1		UNMARKED: Unused
WEB NAME:	For faceplate ordering, see note 	

CIRCUIT #:	
ZONE NAME:	
BRASS/RED:	
BLACK:	
SILVER/WHITE:	
BLUE:	
ORANGE:	

 ST-6BRL-I-WH



 When ordering the faceplate, you must order the indicated button faceplate kits as well. (  )


PROCESSOR:	1
LINK:	6
D 48/H 48 BOARD:	--
BUS/DEV TYPE:	--
CONTROL:	9
WIRETYPE:	A



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# Control Station Installation Detail Sheet

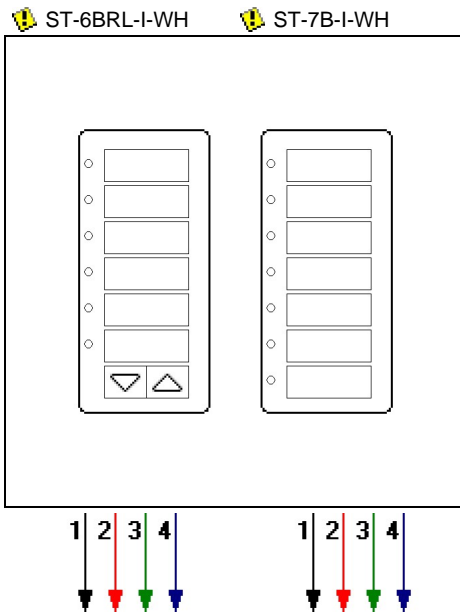
AREA: 2nd Floor  
 ROOM: 204 Kitchen  
 STATION: Control Station 9  
 BOX #: 9  
 BOX SIZE: 2  
 WEB NAME:



FACEPLATE  
 MODEL #: HW-R3/R3-FB-WH  
 COLOR: White  
 For faceplate ordering, see note 

WIRE TYPES  
 A: Two Pair - Pins 1 and 2: #18. Pins 3 and 4: #18-#22 Twisted Shielded  
 B: Unused  
 D: Unused  
 UNMARKED: Unused

CIRCUIT #:  
 ZONE NAME:

BRASS/RED:  
 BLACK:  
 SILVER/WHITE:  
 BLUE:  
 ORANGE:



 When ordering the faceplate, you must order the indicated button faceplate kits as well. (  )

PROCESSOR:	1	1
LINK:	6	6
D 48/H 48 BOARD:	--	--
BUS/DEV TYPE:	--	--
CONTROL:	11	12
WIRETYPE:	A	A



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# Control Station Installation Detail Sheet

AREA: 2nd Floor  
 ROOM: 204 Kitchen  
 STATION: Control Station 10  
 BOX #: 10  
 BOX SIZE: 1  
 WEB NAME:

FACEPLATE  
 MODEL #: HW-R3-NFB-WH  
 COLOR: White

For faceplate ordering, see note 

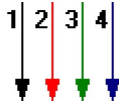
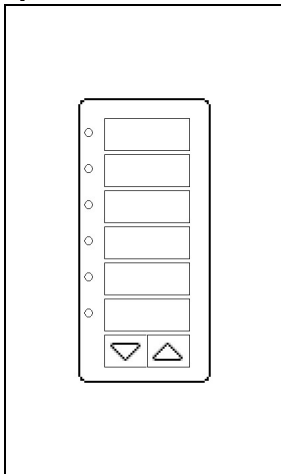
## WIRE TYPES



A: Two Pair - Pins 1 and 2: #18. Pins 3 and 4: #18-#22 Twisted Shielded  
 B: Unused  
 D: Unused  
 UNMARKED: Unused

CIRCUIT #:  
 ZONE NAME:

BRASS/RED:  
 BLACK:  
 SILVER/WHITE:  
 BLUE:  
 ORANGE:

 ST-6BRL-I-WH



 When ordering the faceplate, you must order the indicated button faceplate kits as well. (  )

PROCESSOR: 1  
 LINK: 6  
 D 48/H 48 BOARD: --  
 BUS/DEV TYPE: --  
 CONTROL: 10  
 WIRETYPE: A



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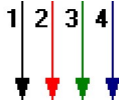
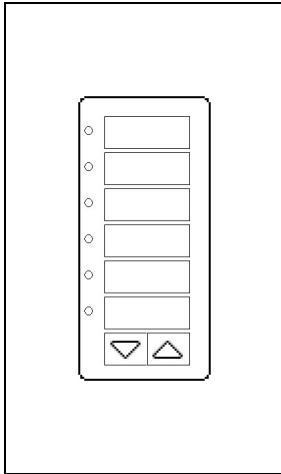




# Control Station Installation Detail Sheet

AREA: 3rd Floor	FACEPLATE	WIRE TYPES
ROOM: 301 Living	MODEL #: HW-R3-NFB-WH	A: Two Pair - Pins 1 and 2: #18. Pins 3 and 4: #18-#22 Twisted Shielded
STATION: Control Station 11	COLOR: White	B: Unused
BOX #: 11		D: Unused
BOX SIZE: 1		UNMARKED: Unused
WEB NAME:	For faceplate ordering, see note 	

CIRCUIT #:	
ZONE NAME:	
BRASS/RED:	
BLACK:	
SILVER/WHITE:	
BLUE:	
ORANGE:	

 ST-6BRL-I-WH



 When ordering the faceplate, you must order the indicated button faceplate kits as well. (  )

PROCESSOR:	1
LINK:	6
D 48/H 48 BOARD:	--
BUS/DEV TYPE:	--
CONTROL:	13
WIRETYPE:	A



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LOCATION: San Francisco, CA

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CONTACT: Larry Houser (larry@lhcreative.com)

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# Control Station Installation Detail Sheet

AREA: 3rd Floor  
 ROOM: 302 Landing  
 STATION: Control Station 12  
 BOX #: 12  
 BOX SIZE: 1  
 WEB NAME:

FACEPLATE  
 MODEL #: HW-R3-NFB-WH  
 COLOR: White

For faceplate ordering, see note 

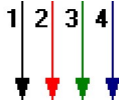
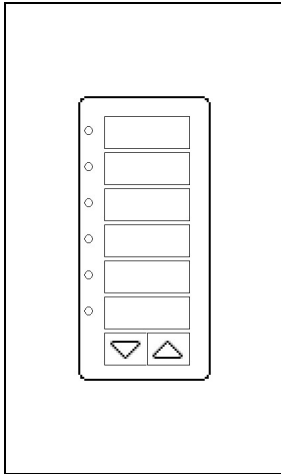
## WIRE TYPES



A: Two Pair - Pins 1 and 2: #18. Pins 3 and 4: #18-#22 Twisted Shielded  
 B: Unused  
 D: Unused  
 UNMARKED: Unused

CIRCUIT #:  
 ZONE NAME:

BRASS/RED:  
 BLACK:  
 SILVER/WHITE:  
 BLUE:  
 ORANGE:

 ST-6BRL-I-WH



 When ordering the faceplate, you must order the indicated button faceplate kits as well. (  )

PROCESSOR: 1  
 LINK: 6  
 D 48/H 48 BOARD: --  
 BUS/DEV TYPE: --  
 CONTROL: 14  
 WIRETYPE: A



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# Control Station Installation Detail Sheet

AREA: 3rd Floor  
 ROOM: 302 Landing  
 STATION: Control Station 13  
 BOX #: 13  
 BOX SIZE: 1  
 WEB NAME:

FACEPLATE  
 MODEL #: HW-R3-NFB-WH  
 COLOR: White

For faceplate ordering, see note 

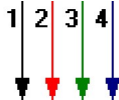
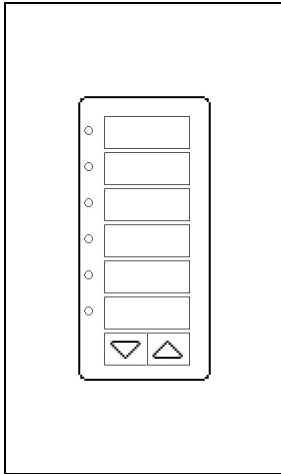
## WIRE TYPES



A: Two Pair - Pins 1 and 2: #18. Pins 3 and 4: #18-#22 Twisted Shielded  
 B: Unused  
 D: Unused  
 UNMARKED: Unused

CIRCUIT #:  
 ZONE NAME:

BRASS/RED:  
 BLACK:  
 SILVER/WHITE:  
 BLUE:  
 ORANGE:

 ST-6BRL-I-WH



 When ordering the faceplate, you must order the indicated button faceplate kits as well. (  )

PROCESSOR: 1  
 LINK: 6  
 D 48/H 48 BOARD: --  
 BUS/DEV TYPE: --  
 CONTROL: 15  
 WIRETYPE: A



JOB NAME: 3234 Pacific Ave

LOCATION: San Francisco, CA

COMPANY: Larry Houser Creative

CONTACT: Larry Houser (larry@lhcreative.com)

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# Control Station Installation Detail Sheet

AREA: 3rd Floor  
 ROOM: 303 Master Bed  
 STATION: Control Station 14  
 BOX #: 14  
 BOX SIZE: 1  
 WEB NAME:

FACEPLATE  
 MODEL #: HW-R3-NFB-WH  
 COLOR: White

For faceplate ordering, see note 

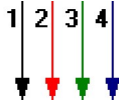
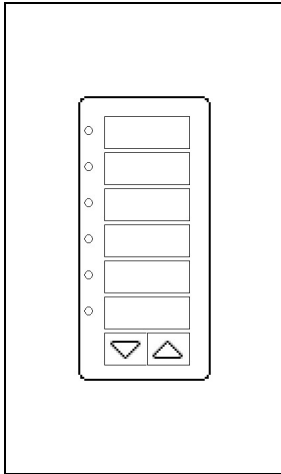
## WIRE TYPES



A: Two Pair - Pins 1 and 2: #18. Pins 3 and 4: #18-#22 Twisted Shielded  
 B: Unused  
 D: Unused  
 UNMARKED: Unused

CIRCUIT #:  
 ZONE NAME:

BRASS/RED:  
 BLACK:  
 SILVER/WHITE:  
 BLUE:  
 ORANGE:

 ST-6BRL-I-WH



 When ordering the faceplate, you must order the indicated button faceplate kits as well. (  )

PROCESSOR: 1  
 LINK: 6  
 D 48/H 48 BOARD: --  
 BUS/DEV TYPE: --  
 CONTROL: 16  
 WIRETYPE: A



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 LOCATION: San Francisco, CA


COMPANY: Larry Houser Creative  
 CONTACT: Larry Houser (larry@lhcreative.com)

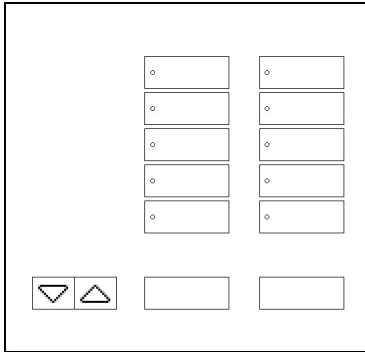
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# Control Station Installation Detail Sheet

AREA: 3rd Floor	FACEPLATE	WIRE TYPES
ROOM: 303 Master Bed	MODEL #: LFK-T10RL-SW-E	A: Unused
STATION: Control Station 15	COLOR: Snow	B: Unused
BOX #: 25		D: Unused
BOX SIZE: -		UNMARKED:
WEB NAME:	For faceplate ordering, see note 	

CIRCUIT #:	
ZONE NAME:	
BRASS/RED:	
BLACK:	
SILVER/WHITE:	
BLUE:	
ORANGE:	

 HRT-10S2RL-SW



 When ordering the faceplate, you must order the indicated button faceplate kits as well. (  )

PROCESSOR:	1
LINK:	8
D 48/H 48 BOARD:	--
BUS/DEV TYPE:	2
CONTROL:	1
WIRETYPE:	



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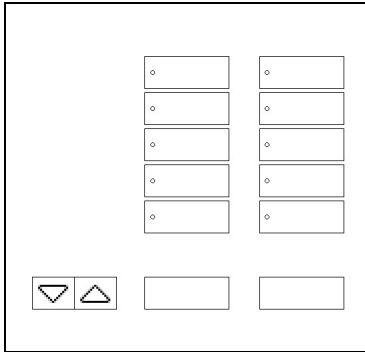
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# Control Station Installation Detail Sheet

AREA: 3rd Floor	FACEPLATE	WIRE TYPES
ROOM: 303 Master Bed	MODEL #: LFK-T10RL-SW-E	A: Unused
STATION: Control Station 24	COLOR: Snow	B: Unused
BOX #: 26		D: Unused
BOX SIZE: -		UNMARKED:
WEB NAME:	For faceplate ordering, see note 	

CIRCUIT #:	
ZONE NAME:	
BRASS/RED:	
BLACK:	
SILVER/WHITE:	
BLUE:	
ORANGE:	

 HRT-10S2RL-SW



 When ordering the faceplate, you must order the indicated button faceplate kits as well. (  )

PROCESSOR:	1
LINK:	8
D 48/H 48 BOARD:	--
BUS/DEV TYPE:	2
CONTROL:	2
WIRETYPE:	



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# Control Station Installation Detail Sheet

AREA: 3rd Floor  
 ROOM: 304 Master Bath  
 STATION: Control Station 16  
 BOX #: 16  
 BOX SIZE: 1  
 WEB NAME:

FACEPLATE  
 MODEL #: HW-R3-NFB-WH  
 COLOR: White

For faceplate ordering, see note 

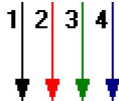
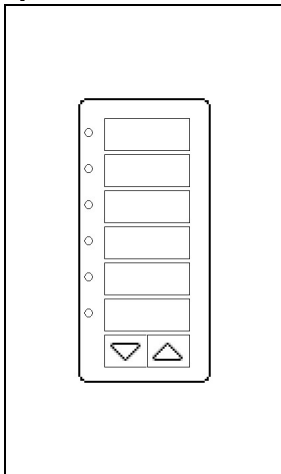
## WIRE TYPES



A: Two Pair - Pins 1 and 2: #18. Pins 3 and 4: #18-#22 Twisted Shielded  
 B: Unused  
 D: Unused  
 UNMARKED: Unused

CIRCUIT #:  
 ZONE NAME:

BRASS/RED:  
 BLACK:  
 SILVER/WHITE:  
 BLUE:  
 ORANGE:

 ST-6BRL-I-WH



 When ordering the faceplate, you must order the indicated button faceplate kits as well. (  )

PROCESSOR: 1  
 LINK: 6  
 D 48/H 48 BOARD: --  
 BUS/DEV TYPE: --  
 CONTROL: 17  
 WIRETYPE: A



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# Control Station Installation Detail Sheet

AREA: 4th Floor  
 ROOM: 402 Landing  
 STATION: Control Station 18  
 BOX #: 18  
 BOX SIZE: 1  
 WEB NAME:

FACEPLATE  
 MODEL #: HW-R3-NFB-WH  
 COLOR: White

For faceplate ordering, see note 

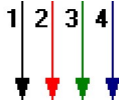
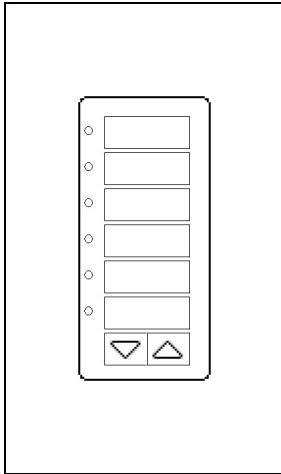
## WIRE TYPES



A: Two Pair - Pins 1 and 2: #18. Pins 3 and 4: #18-#22 Twisted Shielded  
 B: Unused  
 D: Unused  
 UNMARKED: Unused

CIRCUIT #:  
 ZONE NAME:

BRASS/RED:  
 BLACK:  
 SILVER/WHITE:  
 BLUE:  
 ORANGE:

 ST-6BRL-I-WH



 When ordering the faceplate, you must order the indicated button faceplate kits as well. (  )

PROCESSOR: 1  
 LINK: 6  
 D 48/H 48 BOARD: --  
 BUS/DEV TYPE: --  
 CONTROL: 19  
 WIRETYPE: A



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# Control Station Installation Detail Sheet

AREA: 4th Floor  
 ROOM: 403 Bed 2  
 STATION: Control Station 19  
 BOX #: 19  
 BOX SIZE: 1  
 WEB NAME:

FACEPLATE  
 MODEL #: HW-R3-NFB-WH  
 COLOR: White

For faceplate ordering, see note 

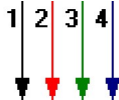
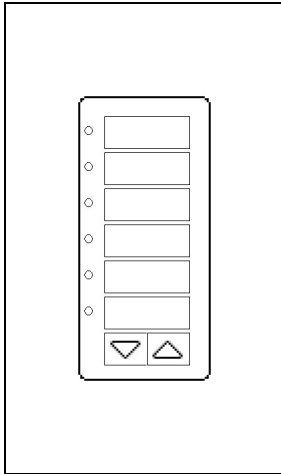
## WIRE TYPES



A: Two Pair - Pins 1 and 2: #18. Pins 3 and 4: #18-#22 Twisted Shielded  
 B: Unused  
 D: Unused  
 UNMARKED: Unused

CIRCUIT #:  
 ZONE NAME:

BRASS/RED:  
 BLACK:  
 SILVER/WHITE:  
 BLUE:  
 ORANGE:

 ST-6BRL-I-WH



 When ordering the faceplate, you must order the indicated button faceplate kits as well. (  )

PROCESSOR: 1  
 LINK: 6  
 D 48/H 48 BOARD: --  
 BUS/DEV TYPE: --  
 CONTROL: 20  
 WIRETYPE: A



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 LOCATION: San Francisco, CA


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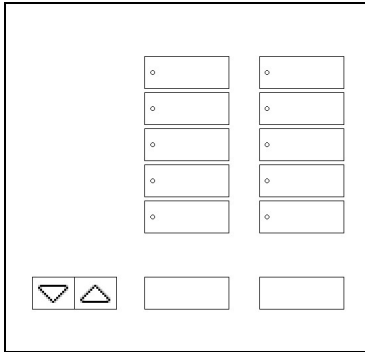
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# Control Station Installation Detail Sheet

AREA: 4th Floor	FACEPLATE	WIRE TYPES
ROOM: 403 Bed 2	MODEL #: LFK-T10RL-SW-E	A: Unused
STATION: Control Station 20	COLOR: Snow	B: Unused
BOX #: 27		D: Unused
BOX SIZE: -		UNMARKED:
WEB NAME:	For faceplate ordering, see note 	

CIRCUIT #:	
ZONE NAME:	
BRASS/RED:	
BLACK:	
SILVER/WHITE:	
BLUE:	
ORANGE:	

 HRT-10S2RL-SW



 When ordering the faceplate, you must order the indicated button faceplate kits as well. (  )

PROCESSOR:	1
LINK:	8
D 48/H 48 BOARD:	--
BUS/DEV TYPE:	2
CONTROL:	3
WIRETYPE:	



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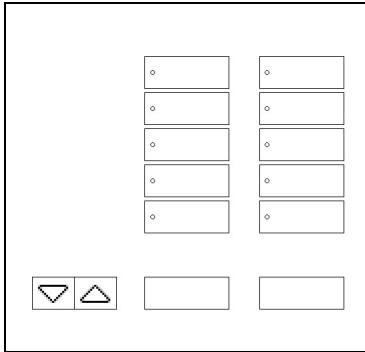
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# Control Station Installation Detail Sheet

AREA: 4th Floor	FACEPLATE	WIRE TYPES
ROOM: 403 Bed 2	MODEL #: LFK-T10RL-SW-E	A: Unused
STATION: Control Station 25	COLOR: Snow	B: Unused
BOX #: 24		D: Unused
BOX SIZE: -		UNMARKED:
WEB NAME:	For faceplate ordering, see note 	

CIRCUIT #:	
ZONE NAME:	
BRASS/RED:	
BLACK:	
SILVER/WHITE:	
BLUE:	
ORANGE:	

 HRT-10S2RL-SW



 When ordering the faceplate, you must order the indicated button faceplate kits as well. (  )

PROCESSOR:	1
LINK:	8
D 48/H 48 BOARD:	--
BUS/DEV TYPE:	2
CONTROL:	4
WIRETYPE:	



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# Control Station Installation Detail Sheet

AREA: 4th Floor  
 ROOM: 404 Bath 2  
 STATION: Control Station 21  
 BOX #: 21  
 BOX SIZE: 1  
 WEB NAME:

FACEPLATE  
 MODEL #: HW-R3-NFB-WH  
 COLOR: White

For faceplate ordering, see note 

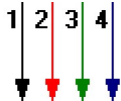
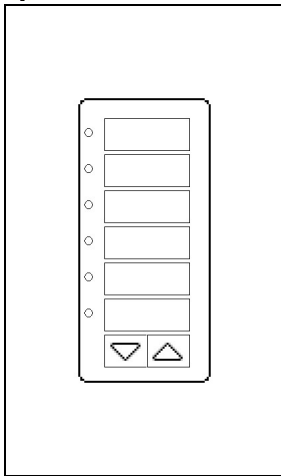
## WIRE TYPES



A: Two Pair - Pins 1 and 2: #18. Pins 3 and 4: #18-#22 Twisted Shielded  
 B: Unused  
 D: Unused  
 UNMARKED: Unused

CIRCUIT #:  
 ZONE NAME:

BRASS/RED:  
 BLACK:  
 SILVER/WHITE:  
 BLUE:  
 ORANGE:

 ST-6BRL-I-WH



 When ordering the faceplate, you must order the indicated button faceplate kits as well. (  )

PROCESSOR: 1  
 LINK: 6  
 D 48/H 48 BOARD: --  
 BUS/DEV TYPE: --  
 CONTROL: 21  
 WIRETYPE: A



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# Control Station Installation Detail Sheet

AREA: 4th Floor  
 ROOM: 405 Closet  
 STATION: Control Station 22  
 BOX #: 22  
 BOX SIZE: 1  
 WEB NAME:

FACEPLATE  
 MODEL #: HW-R3-NFB-WH  
 COLOR: White

For faceplate ordering, see note 

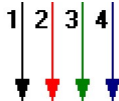
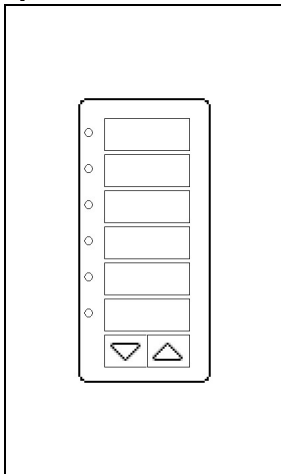
## WIRE TYPES



A: Two Pair - Pins 1 and 2: #18. Pins 3 and 4: #18-#22 Twisted Shielded  
 B: Unused  
 D: Unused  
 UNMARKED: Unused

CIRCUIT #:  
 ZONE NAME:

BRASS/RED:  
 BLACK:  
 SILVER/WHITE:  
 BLUE:  
 ORANGE:

 ST-6BRL-I-WH



 When ordering the faceplate, you must order the indicated button faceplate kits as well. (  )

PROCESSOR: 1  
 LINK: 6  
 D 48/H 48 BOARD: --  
 BUS/DEV TYPE: --  
 CONTROL: 22  
 WIRETYPE: A



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# Control Station Installation Detail Sheet

AREA: 4th Floor  
 ROOM: 401 Family  
 STATION: Control Station 17  
 BOX #: 17  
 BOX SIZE: 1  
 WEB NAME:

FACEPLATE  
 MODEL #: HW-R3-NFB-WH  
 COLOR: White

For faceplate ordering, see note 

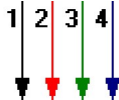
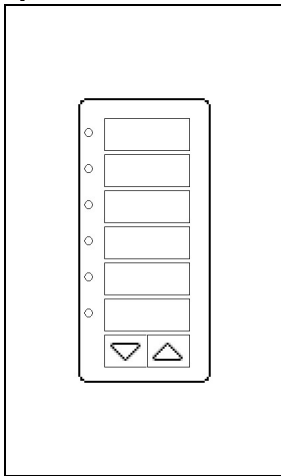
## WIRE TYPES



A: Two Pair - Pins 1 and 2: #18. Pins 3 and 4: #18-#22 Twisted Shielded  
 B: Unused  
 D: Unused  
 UNMARKED: Unused

CIRCUIT #:  
 ZONE NAME:

BRASS/RED:  
 BLACK:  
 SILVER/WHITE:  
 BLUE:  
 ORANGE:

 ST-6BRL-I-WH



 When ordering the faceplate, you must order the indicated button faceplate kits as well. (  )

PROCESSOR: 1  
 LINK: 6  
 D 48/H 48 BOARD: --  
 BUS/DEV TYPE: --  
 CONTROL: 18  
 WIRETYPE: A



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# Control Station Installation Detail Sheet

AREA: 5th Floor  
 ROOM: 501 Mezz  
 STATION: Control Station 23  
 BOX #: 23  
 BOX SIZE: 1  
 WEB NAME:

FACEPLATE  
 MODEL #: HW-R3-NFB-WH  
 COLOR: White

For faceplate ordering, see note 

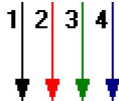
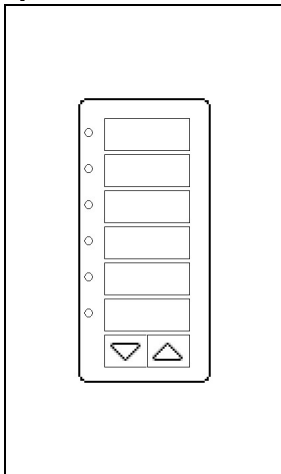
## WIRE TYPES



A: Two Pair - Pins 1 and 2: #18. Pins 3 and 4: #18-#22 Twisted Shielded  
 B: Unused  
 D: Unused  
 UNMARKED: Unused

CIRCUIT #:  
 ZONE NAME:

BRASS/RED:  
 BLACK:  
 SILVER/WHITE:  
 BLUE:  
 ORANGE:

 ST-6BRL-I-WH



 When ordering the faceplate, you must order the indicated button faceplate kits as well. (  )

PROCESSOR: 1  
 LINK: 6  
 D 48/H 48 BOARD: --  
 BUS/DEV TYPE: --  
 CONTROL: 23  
 WIRETYPE: A



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