



Task Selector

Shop Prep

Number of Devices

☐ Single ☐ Multiple

Number of Types

☐ Single ☐ Multiple

Perform

Define Device

 Device Label: Position: Unit Number: Auto Increment: ☐DMX Address: ☐ Auto AddressDMX Increment:

Paperwork

Gateway Selector

 ☒ GW 3 ☒ GW 2 ☒ GW 1

Universe Selector

☒ All ☒ Universe 1 ☒ Universe 2 ☒ Universe 3 ☒ Universe 4
☒ Universe 5 ☒ Universe 6 ☒ Universe 7 ☒ Universe 8

Discovery

Device Info

DMX Map

Monitor

Utilities

Burn-In

Group	Device Label	DMX Address	Type	Position	Unit #	Channel	Manufacturer
▶ Group 1		91	Mac2k Perf ICXT				Wybron, Inc.
▶ Group 2		322	RAM IT 7 inch				Wybron, Inc.
▶ Group 3	44	312	RAM IT 7 inch				Wybron, Inc.
▶ Group 4		304	RAM IT 7 inch				Wybron, Inc.
▼ Group 5	RC Lurie	364	RAM IT 7 inch	23	78b	24	Wybron, Inc.
		336	RAM IT 7 inch				Wybron, Inc.
▶ Group 6	42	340	RAM IT 7 inch				Wybron, Inc.
▶ Group 7	112	348	RAM IT 7 inch				Wybron, Inc.
▶ Group 8	3a	65	RAM IT 7 inch				Wybron, Inc.

Device: Connected

Device Details

RDM

Edit

Group:

Device Label:

DMX Address:

Position:

Unit #:

Read Only

Last Updated: 07/28/2008 09:07:24 am

UID: 575900012d05:0

Channel: 213

Footprint: 12

Software Version: COLORAM IT v1.7 1/9/2007

Lamp Hours: 12345

Manufacturer: Wybron, Inc.

Type: Mac2k Perf ICXT

Q- group 8

Date:Time	Status Message	Label	UID	Positi	Unit #	Type	Manf	Ackno
07/23/2008 09:58	Fan failure	Artemis	1234567...	23	4a	CyberLig...	Wybron	X
07/23/2008 09:59	Dimmer disconnected	Ulysses	1234567...	64	16	RAM IT 7...	Wybron	X



Task Selector

Shop Prep

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Device Label: Position: Unit Number: Auto Increment: ☐DMX Address: ☐ Auto AddressDMX Increment:

Paperwork

Gateway Selector

Universe Selector

Discovery

Device Info

DMX Map

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Burn-In

Universe 1

1 NC	2 NC	3 NC	4 NC	5 NC	6 NC	7 NC	8 NC	9 NC	10 NC	11 NC	12 NC	13 NC	14 NC	15 NC	16 NC	17 NC	18 NC	19 NC	20 NC
21 NC	22 NC	23 NC	24 NC	25 NC	26 NC	27 NC	28 NC	29 NC	30 NC	31 NC	32 NC	33 NC	34 NC	35 NC	36 NC	37 NC	38 NC	39 NC	40 NC
41 NC	42 NC	43 NC	44 NC	45 NC	46 NC	47 NC	48 NC	49 NC	50 NC	51 NC	52 NC	53 NC	54 NC	55 NC	56 NC	57 NC	58 NC	59 NC	60 NC
61 NC	62 NC	63 NC	64 NC	65 NC	66 NC	67 NC	68 NC	69 NC	70 NC	71 NC	72 NC	73 NC	74 NC	75 NC	76 NC	77 NC	78 NC	79 NC	80 NC
81 NC	82 NC	83 NC	84 NC	85 NC	86 NC	87 NC	88 NC	89 NC	90 NC	91 NC	92 NC	93 NC	94 NC	95 NC	96 NC	97 NC	98 NC	99 NC	100 NC

Universe 2

101 NC	102 NC	103 NC	104 NC	105 NC	106 NC	107 NC	108 NC	109 NC	110 NC	111 NC	112 NC	113 NC	114 NC	115 NC	116 NC	117 NC	118 NC	119 NC	120 NC
121 NC	122 NC	123 NC	124 NC	125 NC	126 NC	127 NC	128 NC	129 NC	130 NC	131 NC	132 NC	133 NC	134 NC	135 NC	136 NC	137 NC	138 NC	139 NC	140 NC
141 NC	142 NC	143 NC	144 NC	145 NC	146 NC	147 NC	148 NC	149 NC	150 NC	151 NC	152 NC	153 NC	154 NC	155 NC	156 NC	157 NC	158 NC	159 NC	160 NC
161 NC	162 NC	163 NC	164 NC	165 NC	166 NC	167 NC	168 NC	169 NC	170 NC	171 NC	172 NC	173 NC	174 NC	175 NC	176 NC	177 NC	178 NC	179 NC	180 NC

Device: Connected

Device Controls

DMX Override

for Device Label: chosenDevice - DMX Address: 324 - Manufacturer: Wybron, Inc.



Pan Coarse	Pan Fine	Tilt Coarse	Tilt Fine	Color Wheel	Cyan	Yellow	Magenta	Stat Gobo	Rot Gobo	Rotate	Zoom	Focus	Iris	Eff Wheel	Frost	Shutter
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Command: 

Date:Time	Status Message	Label	UID	Position	Unit #	Type	Manf	Ackno
07/23/2008 09:58	Fan failure	Artemis	1234567... 23	4a	CyberLig...	Wybron	X	
07/23/2008 09:59	Dimmer disconnected	Ulysses	1234567... 64	16	RAM IT 7...	Wybron	X	



Task Selector

Shop Prep

Load-In

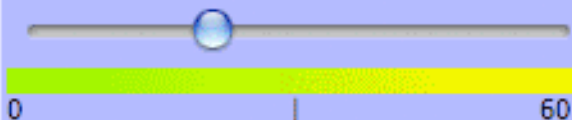
Swapouts

Show Run

RDM ENABLED

RDM Throttle

Current RDM Packets: 22 pps



System

Status

Show Ready

Lock Show Config

Load Show

Status Messages



Burn-In

Gateway Selector

All GW3 GW2 GW1

Universe Selector

All Universe 1 Universe 2 Universe 3 Universe 4
Universe 5 Universe 6 Universe 7 Universe 8

Discovery

Device Info

DMX Map

Monitor

Utilities

Burn-In

System and Device Monitor

Drag widgets from the bottom of the screen into the viewing area.

Add Panel

Show Widgets

Reset All Devices

Panels: 1 | 2 | 3

Device Mapper

Instrument	Purpose	Position	Channel	Unit #	UID
Color ...	132a	26	44	1234	
Color ...	46b	24	46	1234	
Dimmer Dev...	57	23	47	1234	
Dimmer Dev...	123	25	48	1234	
Dimmer Dev...	42d	26	49	1234	
Dimmer Dev...	78	22	50	1234	
Color ...	79	21	32	1234	
Color ...	80	20	34	1234	
Dimmer Dev...	187u	29	36	1234	
Dimmer Dev...	2456	56	456	1234	
Color ...	25	17	324	1234	

Channel DMX A	Position	Unit #	Device	Type	UID
Device...	132a	26	44		
Device...	46b	24	46		
Device...	57	23	47		
Device...	123	25	48		
Device...	42d	26	49		
Device...	78	22	50		
Device...	79	21	32		
Device...	80	20	34		
Device...	187u	29	36		
Device...	2456	56	456		
Device...	25	17	324		

Device Associations Made

UID	Instrument Type	Infogate UID	Type	Purpose	Remove
123456789	8' 320 3400 R40	575550130002	8' 24 Ch Sensor Rack	show on	X

System Configuration Monitor

Most Recent System Good State

Current System State

Show Ready

Percentage Devices Attached

All Device Type Hanging Position

Device Label	Unit #	Channel	Position
Device 1	132a	26	44
Device 2	46b	24	46
Device 3	57	23	47
Device 4	123	25	48
Device 5	42d	26	49
Device 6	78	22	50
Device 7	79	21	32
Device 8	80	20	34
Device 9	187u	29	36
Device 10	2456	56	456

Hint: Click graphic to display devices.



Percent Devices Attached



Configuration Monitor



Device Mapper

Description: Drag and drop the gadget to the dashboard

Add Done



Date:Time	Status Message	Label	UID	Position	Unit #	Type	Manf	Ackno
07/23/2008 09:58	Fan failure	Artemis	1234567... 23	4a		CyberLig...	Wybron	X
07/23/2008 09:59	Dimmer disconnected	Ulysses	1234567... 64	16		RAM IT 7...	Wybron	X

Show all



Task Selector

Shop Prep

Load-In

☐ Suppress Alerts

Perform

Auto Discovery

Stop Auto

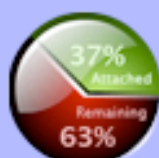
Paperwork

Import

Update

Status

Monitor

37%
Complete

Work Notes

Create

X Swapouts

Gateway Selector

All GW 3 GW 2 GW 1

Universe Selector

All Universe 1 Universe 2 Universe 3 Universe 4
Universe 5 Universe 6 Universe 7 Universe 8

Discovery Device Info DMX Map Monitor Utilities

Device Model Creator Add Non-RDM Devices Status Messages WorkNotes Gateway Setup

WorkNotes Version 1.0

Use to create and monitor a To-Do list for current rig.

WorkNotes Archive

ID	Status	Attached Devices	Opened	Closed	Remove
123456789	To Do	2	06/11/2008		X
123456788	Done	6	06/11/2008	06/13/2008	X
123456787	Done	14	06/10/2008	06/12/2008	X
123456786	Discuss	1	06/09/2008	06/11/2008	X

WorkNote Details

Note ID: 123456789

Opened: 06/11/2008

Closed: 06/13/2008

Title: Current Show

Status: To-Do

Priority: 1

Category: 0

Scope: Channel

Worknote Text

This is the worknote text...

Devices Attached to Worknote

LWID	Device Label	Detach
1238791W97B	Device 1	X
1238791W98B	Device 2	X

Help

Cancel

Save



Date:Time	Status Message	Label	UID	Position	Unit #	Type	Manf	Ackno
07/23/2008 09:58	Fan failure	Artemis	1234567... 23	4a		CyberLig...	Wybron	X
07/23/2008 09:59	Dimmer disconnected	Ulysses	1234567... 64	16		RAM IT 7...	Wybron	X

Show all



Task Selector

Shop Prep

Load-In

Swapouts

Show Run

Burn-In

Prep

New Group

Auto Discovery

Stop Auto

Check Dups

Define Device

Set Personality

All same

Device Label:

Position:

Unit Number:

Auto Increment:

DMX Address:

Auto Address

DMX Increment:

Auto Configure

Load Config

Save Config

Burn-in

Load Burn-in

Create Burn-in

Run Burn-in

Stop Burn-in

Reset Factory

Troubleshoot

Gateway Selector

All

GW 3

GW 2

GW 1

Universe Selector

All

Universe 1

Universe 2

Universe 3

Universe 4

Universe 5

Universe 6

Universe 7

Universe 8

Discovery

Device Info

DMX Map

Monitor

Utilities

Burn-In

Infogate Burn-in Run Manager: biColoram4

File Name: /Users/scottgalbraith/Desktop/Projects/Wybron/gui/igv30/coloram4.bip

Active Burn-in Programs

Run All

Program Na	# Devices	Run Time	Remaining	Auto Assig	Device	Manufacturi	Start Addre	Software Ve	Run/Stop
biColoram4	5	24:00:00	16:37:22	✓	ColoRaml...	Wybron, I...	122	ColoRam I...	
biNexera	7	24:00:00	12:34:56	✓	Nexera IT	Wybron, I...	01	Nexera IT	

Add Program

Remove Program

Create New

Apply to Gateways:

Gateways: Gateway 1
Gateway 2
Gateway 3
Gateway 4

Apply to Universes:

Ports: Gateway 1: Port A
Gateway 1: Port B
Gateway 1: Port C
Gateway 3: Port A
Gateway 3: Port B

Selected:

Gateways	Universe (P	Remove
Gateway 1	A, B	X
Gateway 3	B	X

Save with Program

Program Details

Device Settings

Start DMX Address: 122 ✓

Last Updated: 07/28/2008 09:07:24 am

Type: Mac2k Perf ICXT

Manufacturer: Wybron, Inc.

Software Version: COLORAM IT v1.7 1/9/2007

Sensors

Head DC Voltage

Current Reading: 23.5V DC

Lamp On/Off

Current Reading: 1.0 No Units

Gel Distance Traveled



Date:Time	Status Message	Label	UID	Positior	Unit #	Type	Manf	Ackno
07/23/2008 09:58	Fan failure	Artemis	1234567... 23	4a		CyberLig...	Wybron	X
07/23/2008 09:59	Dimmer disconnected	Ulysses	1234567... 64	16		RAM IT 7...	Wybron	X

Show all

Infogate Burn-in Designer

File Name: /Users/scottgalbraith/Desktop/Projects/Wybron/gui/igv30/coloram4.bip

Program Name:

Load

Last Updated: 07/28/2008 09:07:24 am

Manufacturer Label: Wybron, Inc.

Type:

Mac2k Perf ICXT

Software Version:

COLORAM IT v1.7 1/9/2007

Program Details

Device Settings

Device Label:

DMX Address:

Position:

Unit #:

Personality:

Hi Speed, Hi Fan

Lamp State:

Lamp Off

Channel:

Footprint:

Sensors

Sensor Name	Device -----		Custom-----		Units
	Min	Max	Min	Max	
Head DC Voltage	0	10,000			Volts DC
Gel Distance Traveled	0.1	20,000			meters
Fan RPM	1	10,000			RPM

Add Sensor

Steps

	Action	Scene	Hold/Fade Time (m:s:ms)	Repeat #	To Step
Step 1	Fade	Scene 1: Name 1			Select next step...
Step 2	Fade	Scene 1: Name 1			Select next step...
Step 3	Fade	Scene 1: Name 1			Select next step...
Step 4	Fade	Scene 1: Name 1			Select next step...

Add Step

Scenes

Scene Name:



Slot 1 Slot 2 Slot 3 Slot 4 Slot 5 Slot 6

Add Slot

Help

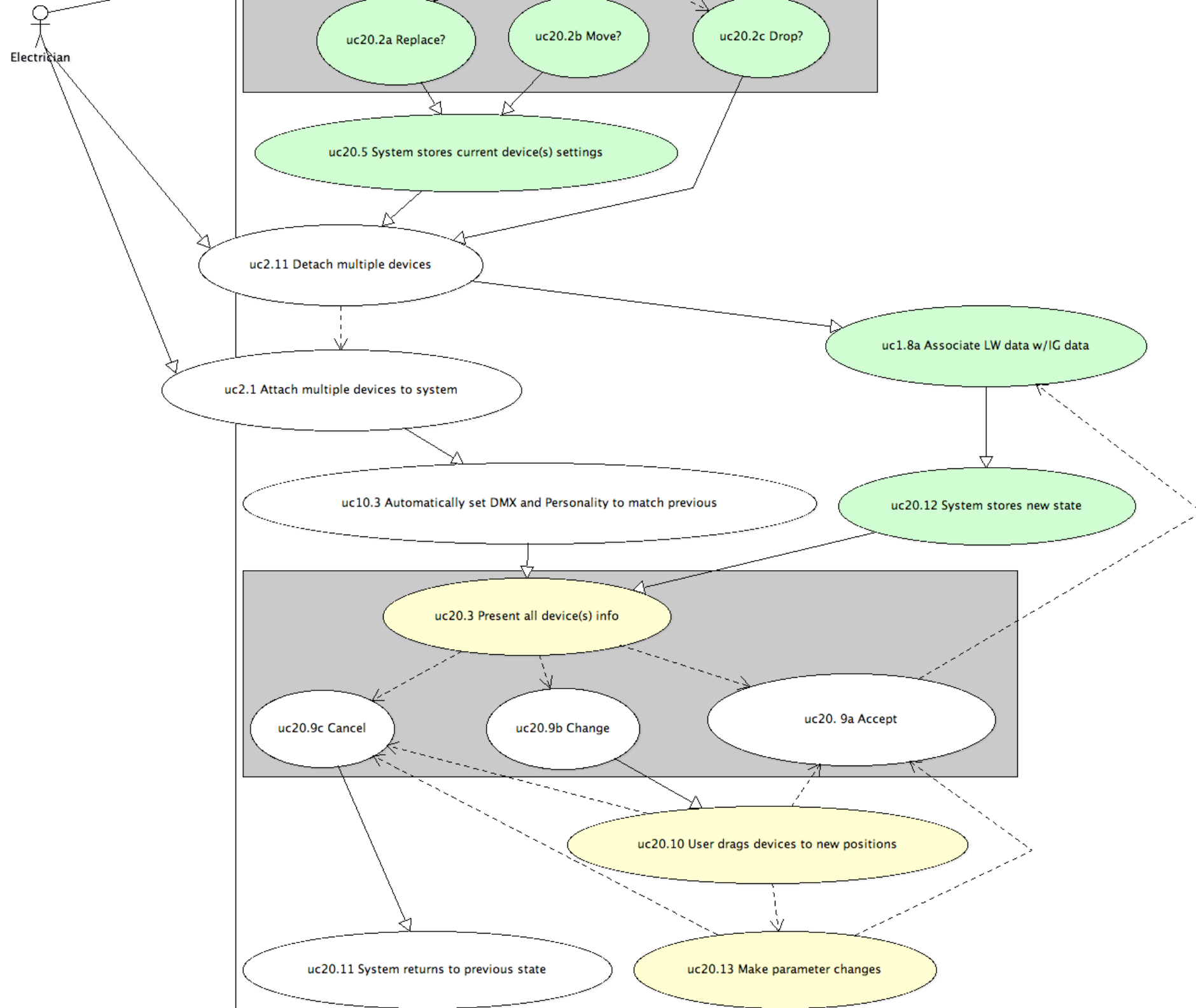
Cancel

Save

uc20_swapDropMove –
multiple device swap/drop/move

Scenario: User wants to swap out units,
drop units, change unit positions

Goals: System facilitates all user actions





Task Selector

Shop Prep

Load-In

Swapouts

☐ Suppress Alerts

Perform

Auto Discovery

Stop Auto

Paperwork

Import

Update

Devices

Start Swap

Select device from which to copy configuration...

1

2

3

4

5

6

Drop

Clone

Show Run

Burn-In

Gateway Selector

All

GW 3

GW 2

GW 1

Universe Selector

All

Universe 1

Universe 2

Universe 3

Universe 4

Universe 5

Universe 6

Universe 7

Universe 8

Discovery

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Group	Device Label	DMX Address	Type	Position	Unit #	Channel	Manufacturer
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▶ Group 6	42	340	RAM IT 7 inch				Wybron, Inc.
▶ Group 7	112	348	RAM IT 7 inch				Wybron, Inc.
▶ Group 8	3a	65	RAM IT 7 inch				Wybron, Inc.

Device: Connected

Device Details

RDM

Identify

Remove Device

Reset Device

Edit

Group:

All Devices
Group 2
Group 3
Group 4
Group 5

Manage

Device Label:

DMX Address:

Position:

Unit #:

Read Only

Last Updated: 07/28/2008 09:07:24 am

UID: 575900012d05:0

Channel: 213

Footprint: 12

Software Version: COLORAM IT v1.7 1/9/2007

Lamp Hours: 12345

Manufacturer: Wybron, Inc.

Type: Mac2k Perf ICXT

Q- group 8



Date:Time	Status Message	Label	UID	Position	Unit #	Type	Manf	Ackno
07/23/2008 09:58	Fan failure	Artemis	1234567... 23	4a		CyberLig...	Wybron	X
07/23/2008 09:59	Dimmer disconnected	Ulysses	1234567... 64	16		RAM IT 7...	Wybron	X

Show all