

CombiLED – Frequently Asked Questions

Q: *Can I join different CombiLED products together?*

A: Apart from the tri-colour options, all other CombiLED products will work together and can be synchronised together.

Q: *How many CombiLED fittings can I use on each driver?*

A: The number of fittings that can be used on each driver varies. The chart on page 15 shows the different driver loadings.

Q: *How many different colours are possible with CombiLED?*

A: The RGB products can produce millions of different colour variations with each of the three units – Red, Green and Blue – achieving between 0 and 255 colour settings in the RGB spectrum.

Q: *Can I achieve a specific colour with CombiLED?*

A: Yes, it is possible to match to a colour of your choice. The controller will display the chosen colour on the screen.

Q: *Is it easy to connect the CombiLED products together?*

A: CombiLED products are safely connected via RJ45 patch cables, ensuring that cable colour coding is maintained. Where IP rated external connectors are required, an IP rated junction box is required.

Q: *How do I control the CombiLED system?*

A: All CombiLED products are addressed by the appropriate power controller (there are four different types available dependant on location). These control modules have thermal and overload protection. Products are easily controlled using standard pre-set functions or can be manually set to any desired scheme or single colour.

Q: *When I switch off the power, is the setting retained?*

A: Yes, all CombiLED products have full function memory whereby the last setting is remembered after power-off.

Q: *What effects can be achieved with CombiLED?*

A: There are a wide variety of different types of effects that CombiLED can offer including; strobe, colour change, fade up from black, cycle through and special single colour selection. Three user editable chases are also available and each chase can be set up to 42 scenes.

Q: *Can I use DMX?*

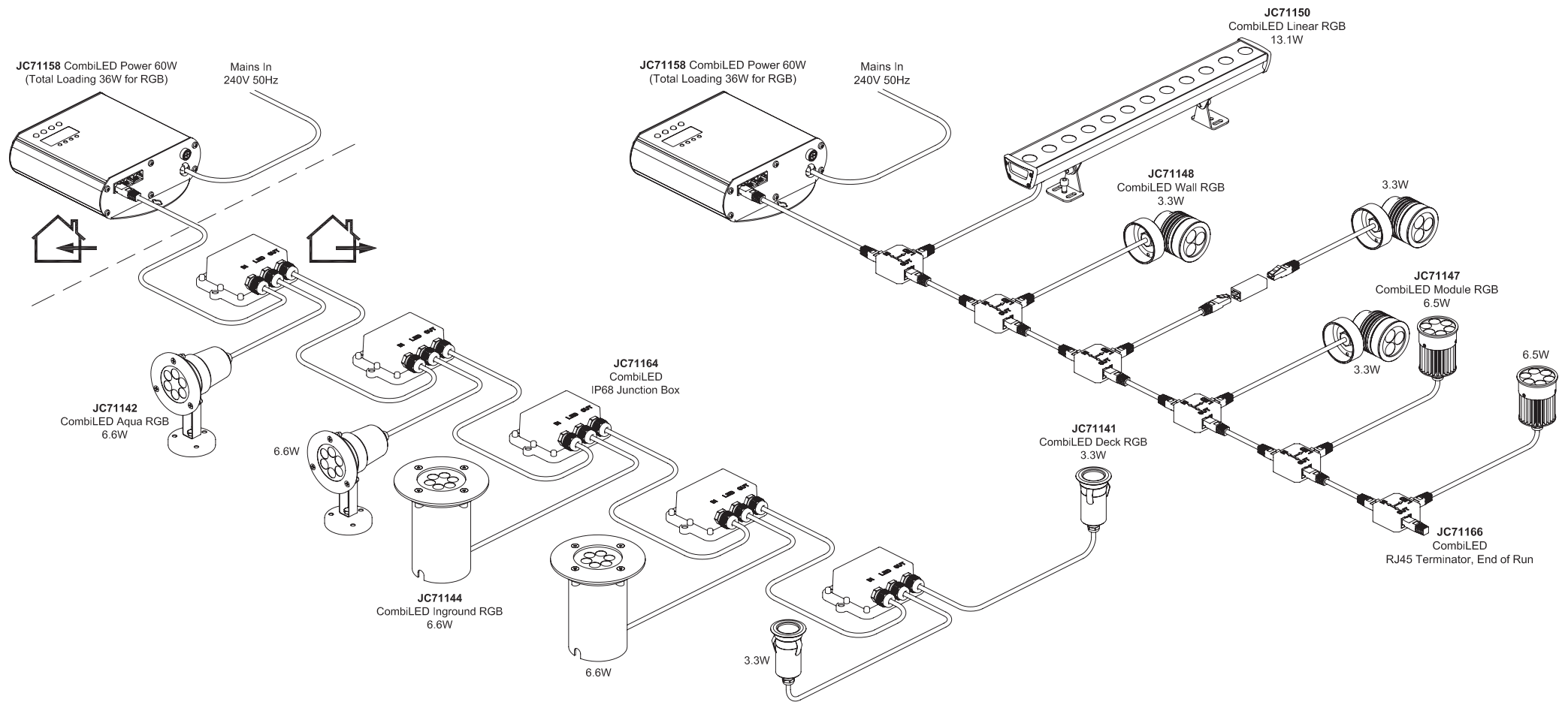
A: Yes, all the CombiLED controllers can be linked to a DMX system using the XLR inputs and outputs.

For further advice on CombiLED installations, please don't hesitate to contact our customer service department where your call will be directed to a technical advisor.

CombiLED – Typical Interior & Exterior Schemes

Typical Exterior Scheme

Typical Interior Scheme



CombiLED Driver Loadings

CombiLED Indirect Kit

Code:	Description:	Wattage:	Controller		JC71158		JC71159		JC71160		JC71161	
			Number of Outputs	Max Wattage per Output RGB	Max Wattage per Output RGBW	1	2	4	10	36W	48W	36W
			Max fittings per output	Max controller	Max fittings per output	Max controller	Max fittings per output	Max controller	Max fittings per output	Max controller	Max fittings per output	Max controller
JC71154	CombiLED Indirect	4.5	10	10	10	20	10	40	10	100		
JC71146	CombiLED Recessed Ceiling Module	3.3	10	10	10	20	10	40	10	100		
JC71147	CombiLED Recessed Ceiling Module	6.5	5	5	5	10	5	20	5	50		
JC71150	CombiLED Linear	13.1	2	2	2	4	2	8	2	20		
JC71151	CombiLED Linear	19.6	1	1	1	2	1	4	1	10		
JC71152	CombiLED Linear	26.1	1	1	1	2	1	4	1	10		
JC71144	CombiLED Inground	6.6	5	5	5	10	5	20	5	50		
JC71145	CombiLED Inground	13.1	2	2	2	4	2	8	2	20		
JC71142	CombiLED Aqua	6.6	5	5	5	10	5	20	5	50		
JC71143	CombiLED Aqua	13.1	2	2	2	4	2	8	2	20		
JC71141	CombiLED Deck	3.3	10	10	10	20	10	40	10	100		
JC71148	CombiLED Wall	3.3	10	10	10	20	10	40	10	100		
JC71149	CombiLED Wall	6.6	5	5	5	20	5	20	5	50		
JC71137	CombiLED Colourwash RGB	36	●	●	●	●	●	●	●	●		
JC71138	CombiLED Colourwash Multitone White	36	●	●	●	●	●	●	●	●		
JC71157	CombiLED Colourwash Floodlight	36	1	1	1	2	1	4	1	10		

● = Built in Controller

An innovative compact and discreet indirect lighting solution
 Ideal for creating wallwashes, concealed lighting behind covered areas or behind frosted display surfaces
 50,000 hours average life
 Easy to install with linkable patch leads included
 Lights up to three metres



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JC71154

See page opposite for more driver info

Code:	Description:	Weight:	Total Wattage:
JC71154	Indirect 6 light kit RGBW	0.2kg	4.5W RGBW



Tel: 01243 838999 | www.jcc-lighting.co.uk
 Fax: 01243 838998 | email: sales@jcc-lighting.co.uk

LED available in:



Finishes

Grey



Classification

48V DC

Construction

Body: Die-cast aluminium

