

CHAM-DR-4C

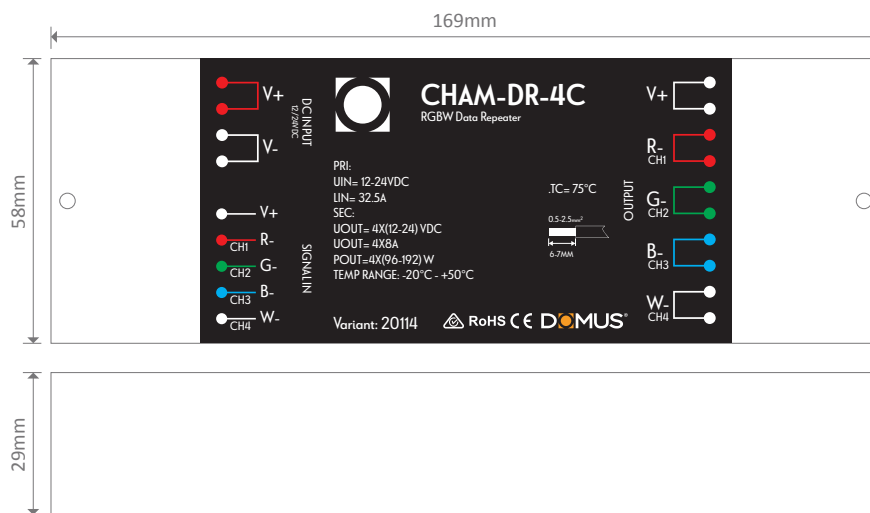
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Order Code	Product Code	Description
20114	CHAM-DR-4C	RGBW Data Repeater

Thank you for purchasing your new Chameleon-05, Please take the time to read and understand the instruction sheet below. Failure to do so may void warranty.

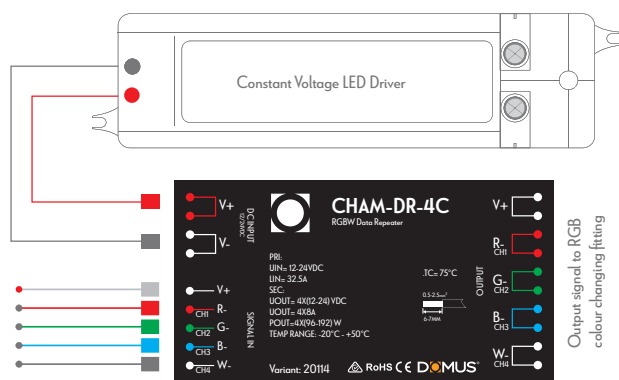
Specifications

Channels:	4	Output Power:	4ch x (96-192W) per channel
Input Voltage (VDC):	12-24V DC	Operating Temp:	-20°C -+ 50°C
Max Current:	4ch x 8A	Input Signal:	PWM

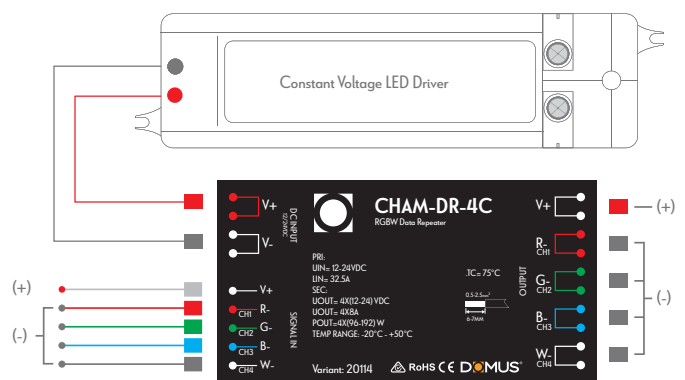


RGBW Colour Changing (Fig 1)

Single Colour Dimming Expansion (Fig 2)



Constant voltage signal from main colour controller



Constant voltage signal from main colour dimmer

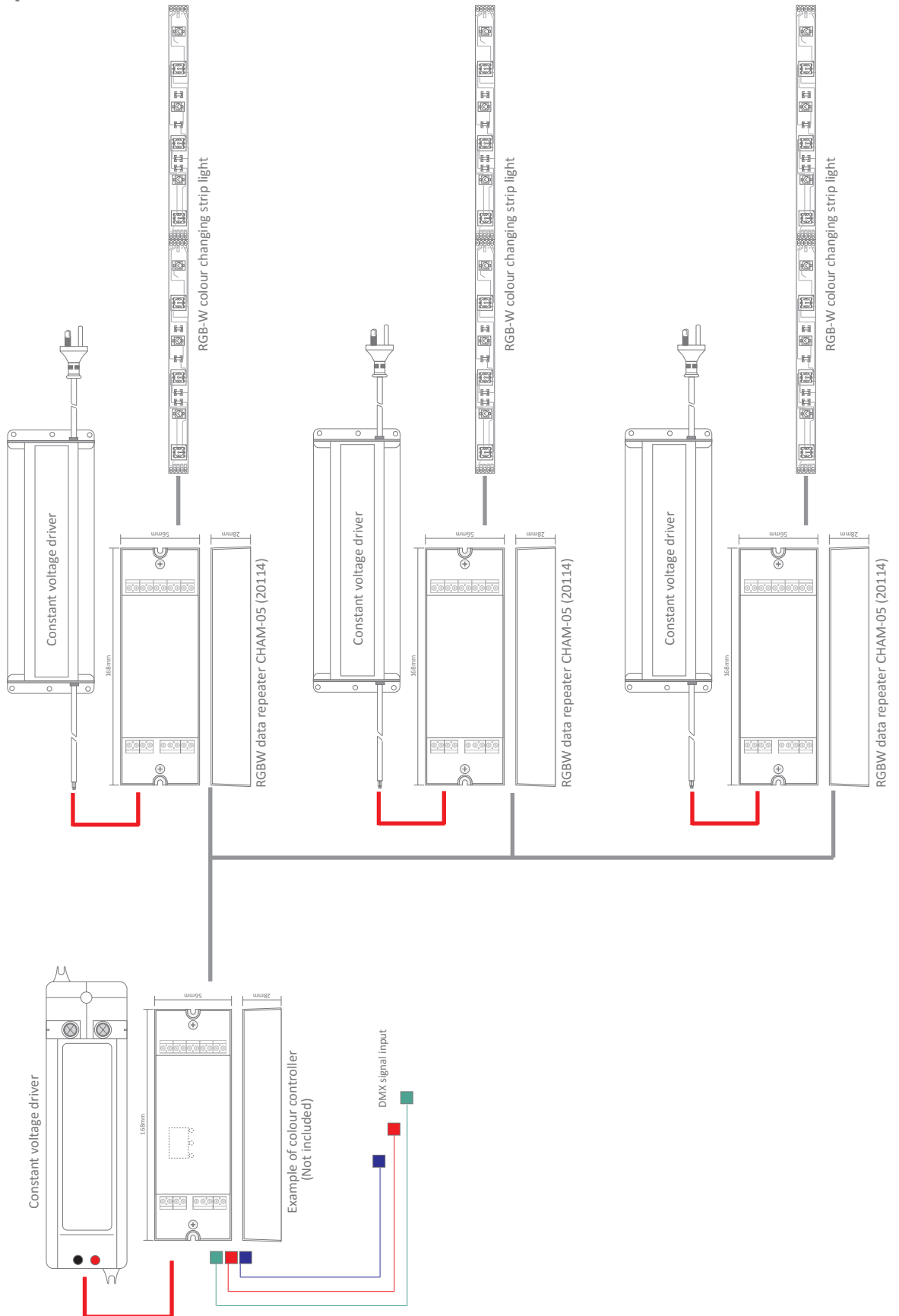
In the above application (Fig 2) we are expanding a single colour dimming circuit.

Please see that we have paralleled the negative on the "Signal input" by doing this all the four channels on the output side will dim together.

Note: -The lamp must be installed by professional electrician
-Ensure the power supply is switched off before fitting this product

-Do not touch the lamp when in use
-Keep away from hot steam and corrosive gas

System Example



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 -Ensure the power supply is switched off before fitting this product

-Do not touch the lamp when in use
 -Keep away from hot steam and corrosive gas