

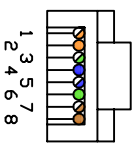
SCMD6400 Addressable DALI Controller Connection Diagram

rev2.1 24/4/18



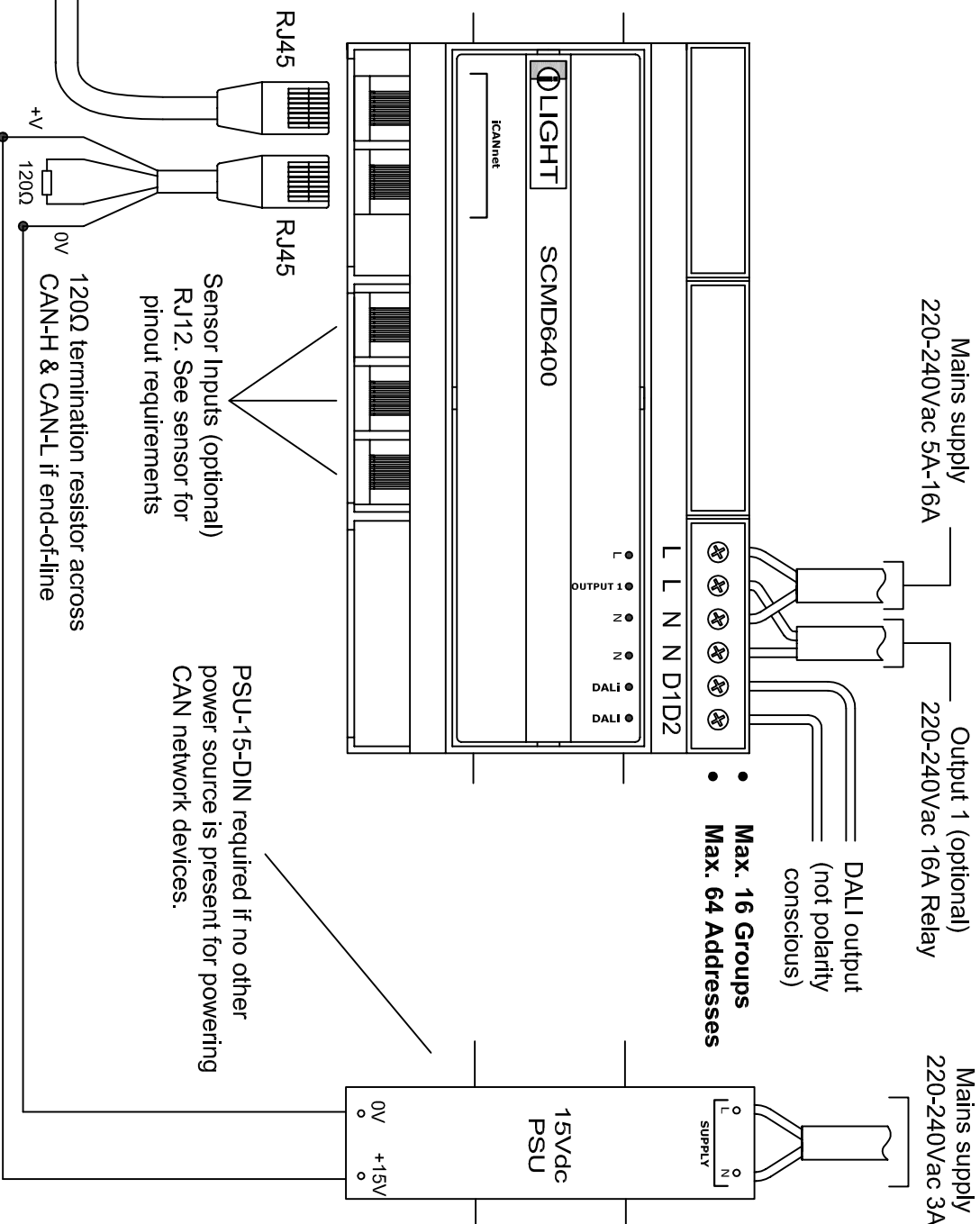
iLight CAN Network

- Max 500m and 100 devices per network cable
- Network cable = Belden 1502R
- CAT5/CAT6 RJ45 patch lead can link adjacent SCMD6400 if required.
- 120Ω termination required in place across data pair at both end-of-line devices.



Pin	Colour	Function
1	Orange/white	+12V
2	Orange	+12V
3	Green/white	0V
4	Blue	CAN L
5	Blue/white	CAN H
6	Green	0V
7	Brown/white	Shield
8	Brown	Shield

iLight CAN Network (to
/from other devices)



**Max. 16 Groups
Max. 64 Addresses**

Sensor Inputs (optional)
RJ12. See sensor for
pinout requirements

PSU-15-DIN required if no other
power source is present for powering
CAN network devices.

Drawing for illustrative purposes only

Items depicted may not be to scale. Information provided through these drawings may be subject to alteration without prior notice. A digital copy of this drawing can be found at the iLight Technical Support website: www.ilight.info

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