

# DALI

## How can I set my ballast or DALI group to “color temperature control” in the DG/S x.64.5.1, and what do I need to keep in mind when doing this?

The Gateway must be set via the parameters about which ballasts/groups support color control.

The image shows two screenshots of a configuration interface for DALI ballasts and groups. Both screenshots show a sidebar on the left with a tree view containing 'General', 'DALI output A', 'A DALI configuration', 'A Output', 'A Group x/ballast x template', 'A Groups', and 'A Ballasts'. The top screenshot is for 'Ballast 1' and the bottom is for 'Group 1'. Both have the same configuration options: 'Name (max. 40 characters)' (Ballast 1 / G1), 'Enable additional function' (None), 'Colour control type' (None, Colour temperature Tc), 'DT8 ballast must support selected type', and 'Parameter settings' (Apply from template, Individual). The 'Colour temperature Tc' option is highlighted with a red box in both.

To complete the basic conditions, it is important to determine the minimum and maximum color temperatures of the group or ballast.

**Important: The ballasts and lamps must support the set color temperature limits. Please check their technical data. Please note that color temperature limits apply to ballasts as well, and these limits can be adapted using suitable tools from the manufacturers.**

Parameter template for pages "Group/ballast x Colour temperature Tc"

Minimum Colour temperature	<input type="text" value="2000"/>	K
Maximum Colour temperature	<input type="text" value="6000"/>	K

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