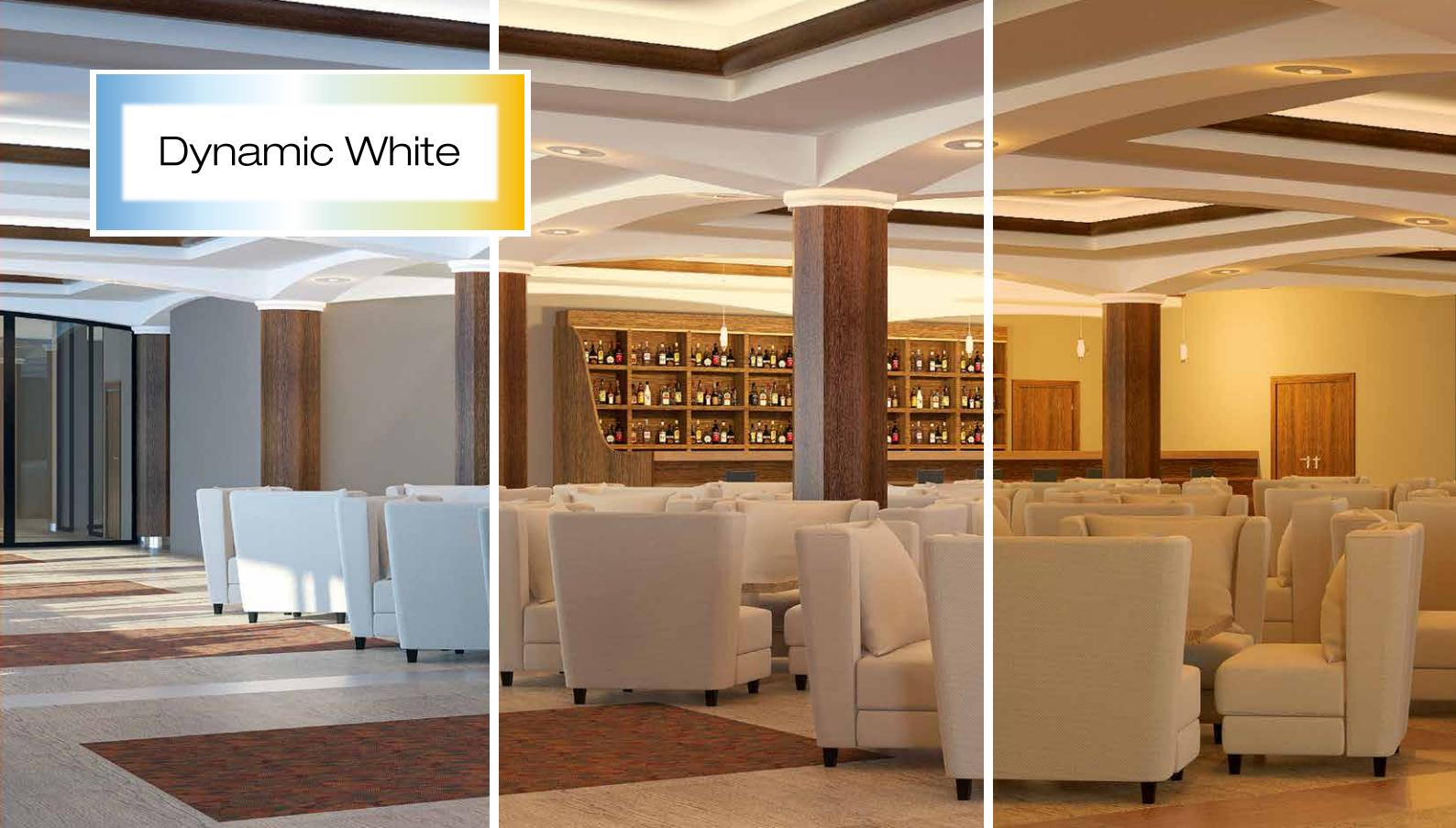


Dynamic White



A genuinely brilliant idea

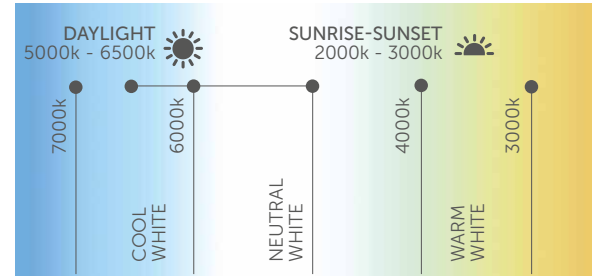
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# Colour Temperature-Adjustable LED Lighting Systems

Available on LED Light Panel and Linear LED lighting, 'Dynamic White' allows continuous colour temperature adjustment to suit a particular environment, task or mood – all adjusted remotely with the minimum of fuss.

Both systems can be controlled with either a simple touch wheel remote control, or more sophisticated DALI / DMX devices with Bluetooth or WiFi. The LEDs can also be dimmed on your selected colour temperature.

It's a genuinely brilliant development.



## LED Light Panel



- Acrylic thickness: 5 - 8mm
- Maximum size: 2400mm x 2000mm
- Range of frame options
- Custom shapes and bends

## Control options



All of our Dynamic White systems can be controlled with either a simple touch wheel remote control or more sophisticated DALI/DMX devices with Bluetooth or Wi-Fi.

|                          |              |
|--------------------------|--------------|
| Colour temperature range | 3000 - 6500K |
| Voltage                  | 12V          |
| Power/linear metre       | 14.4W        |
| LEDs per metre           | 116          |

## Linear lighting



- Range of aluminium profile and diffuser options
- Custom kits and assemblies – ready to install



## Dynamic Retail Displays

The colour of light is a major factor in managing customers' perceptions of quality. The infinitely tunable nature of Dynamic White allows designers to customise the retail installation to suit product, message or season – all with a single installation.

Bright Green Technology's engineers will advise on the right mix of LED systems and ensure that one wise investment continues to pay back year after year.

*"People make a sub-conscious judgement about an environment or product within 90 seconds of initial viewing. Between 62% and 90% of that assessment is based on colour alone."*

CCICOLOR - Institute for Colour Research

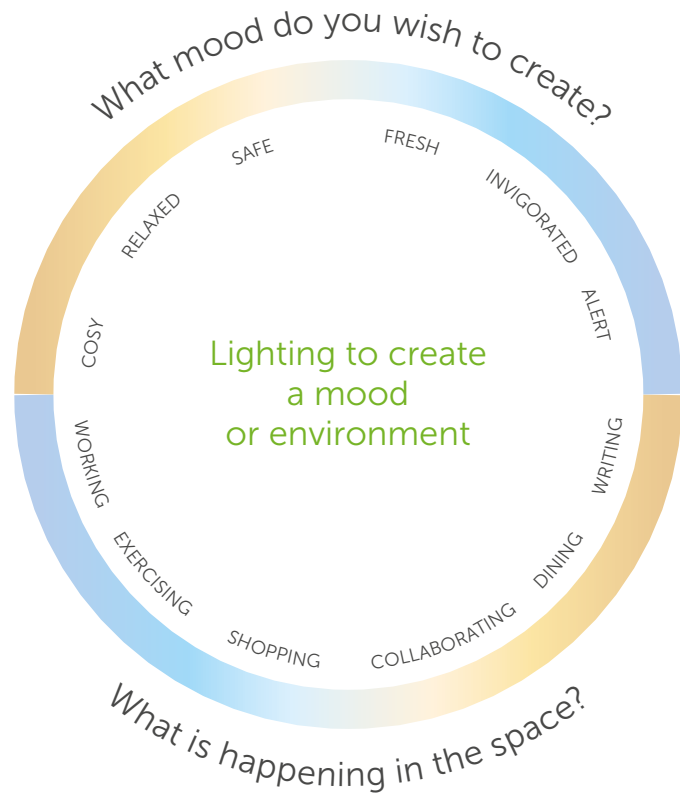


## Dynamic Architectural Applications

Dynamic White LED Lighting can dramatically alter the entire feel of a space. This illuminates a new world of flexibility, allowing each area to perform distinct roles as the colour temperature shifts.

The same hotel lobby, for example, could be lit with cool light when welcoming conference visitors and 'warmed up' for an evening reception, subtly but effectively managing the desired mood.

Bright Green Technology has extensive experience in supplying and installing exactly the right mix for the environment.



## Dynamic Offices, Schools and Hospitals

Light temperature has a huge effect on performance, energy and comfort levels. Light regulates our day/night rhythm, promotes alertness or relaxation and significantly affects our moods. It's central to our wellbeing.

A tunable LED system, allowing the same room to shift from a relaxing warm to a refreshing cool and back again, can be used to increase concentration, reduce anxiety, improve sleep patterns and deliver countless other beneficial effects.

Bright Green Technology has exactly the experience you need to advise on the optimum mix for your project.





Dynamic White

A genuinely brilliant idea

Find out how we can help your next project shine

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