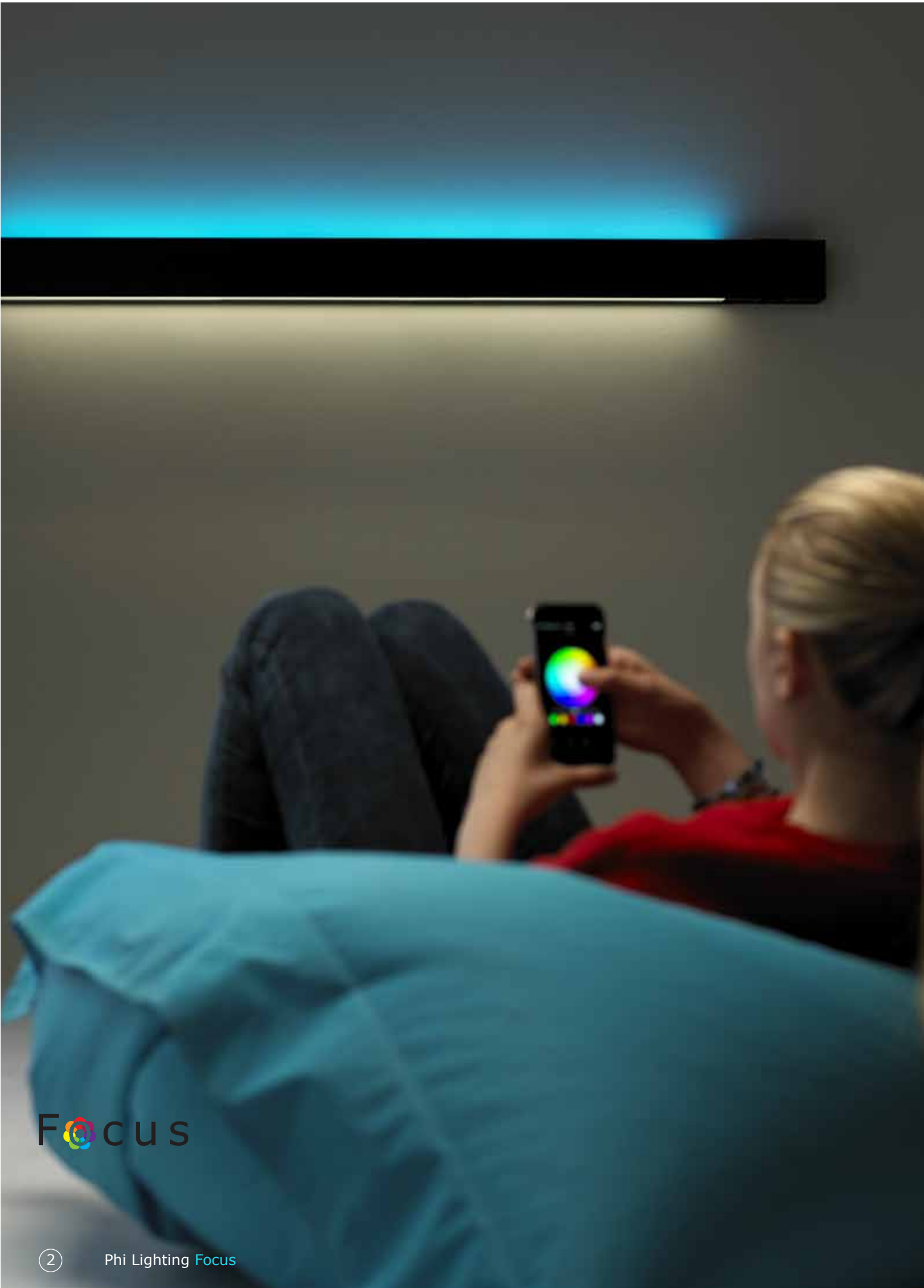




Focus



Connect your world



Focus

Connect your world. So much tech in so little space.

Light, technologies and services have been made available in fragmented ways and presented to the user with unfamiliar interfaces. Quite simply, today's user wants technology to serve their ever-changing needs.

A new generation of connectivity allows lighting to support features and services that have not previously been within reach, giving lighting designers, architects, end users, occupiers and facilities managers an important enabler for the Internet of Things. This interconnected world presents new

ways for Phi to develop an ecosystem which enables lighting to be personalised whilst enjoying limitless applications.

Focus is a remarkably intelligent system created to enhance a user's experience, well-being and comfort with just a simple touch.

So much tech has gone into this light...so you could get even more out of it.



Connect your world

Human Centric Lighting (HCL)

Tunable White Lighting (TWL)

Studies have found that exposing occupants to natural full-spectrum LED – which supports the human circadian rhythm – can increase overall well-being.

Colour appearances of TWL can be modulated from warm to cold according to a pre-determined profile corresponding to the approximate behaviour of sunlight moderated by the atmosphere.

Colour



Create an outstanding aura by changing the ambience of your room simply with a touch of your smartphone or tablet. All the colours of the rainbow will flood your interior to create that perfect environment.

Changes in the light in the course of a day



Well-being

Light has a great effect on our bodies and influences our moods and activity levels. The model of developing an LED, HCL community in student, living or workplace environments not only increases concentration but improves motivation. In turn this reduces stress and anxiety and also represents good value for money by improving overall health and well-being.

SAD

Using HCL helps to reduce the debilitating and depressive behaviours of SAD, such as excessive sleepiness and fatigue. Light therapy makes up for the lost sunlight exposure and resets the body's internal clock, creating the best possible condition whilst staying indoors.



Biologically effective changes in the light

Focus





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Internet of Light (IoL)

Connectivity

Make all your devices happy by creating an ecosystem for wireless connectivity.



Audio

Integrated speakers allow users to immerse themselves in their favourite music.

Personalisation

Users have the technology and capability to create bespoke lighting themes.



Mood lighting

All light fittings within the range can be controlled through a smartphone or tablet. Users adjust the mood and intensity of lighting to create their desired ambience.

Data

A clever and efficient way to control your space wisely.



Charging

Designed to minimise your space from the unnecessary clutter of charging leads using the latest charging technology.

Environments

LEDs can help reduce carbon emissions, are mercury free, have improved lifespan and attract no maintenance fees whilst saving energy.



Maintenance

Increased life equals decreased maintenance with minimal degradation of light output eliminates the cost of lamp replacements and regular maintenance.



Bluetooth



Wireless



Direct



Direct/Indirect



Indirect



USB



Detection



POE



Energy



Environmentally friendly



LEDs



Mounting



Static LED



Tuneable white



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