

A woman with curly hair is sitting at a white table, working on a laptop. The table is set with a water bottle, a stack of books, and a small container. Two large, green, rectangular pendant lights hang above the table, illuminating the scene. The background features a large window with a view of a city at night. The overall atmosphere is modern and focused.

Light Shed
Designing Wellbeing

iGuzzini

Lighting innovation for people.





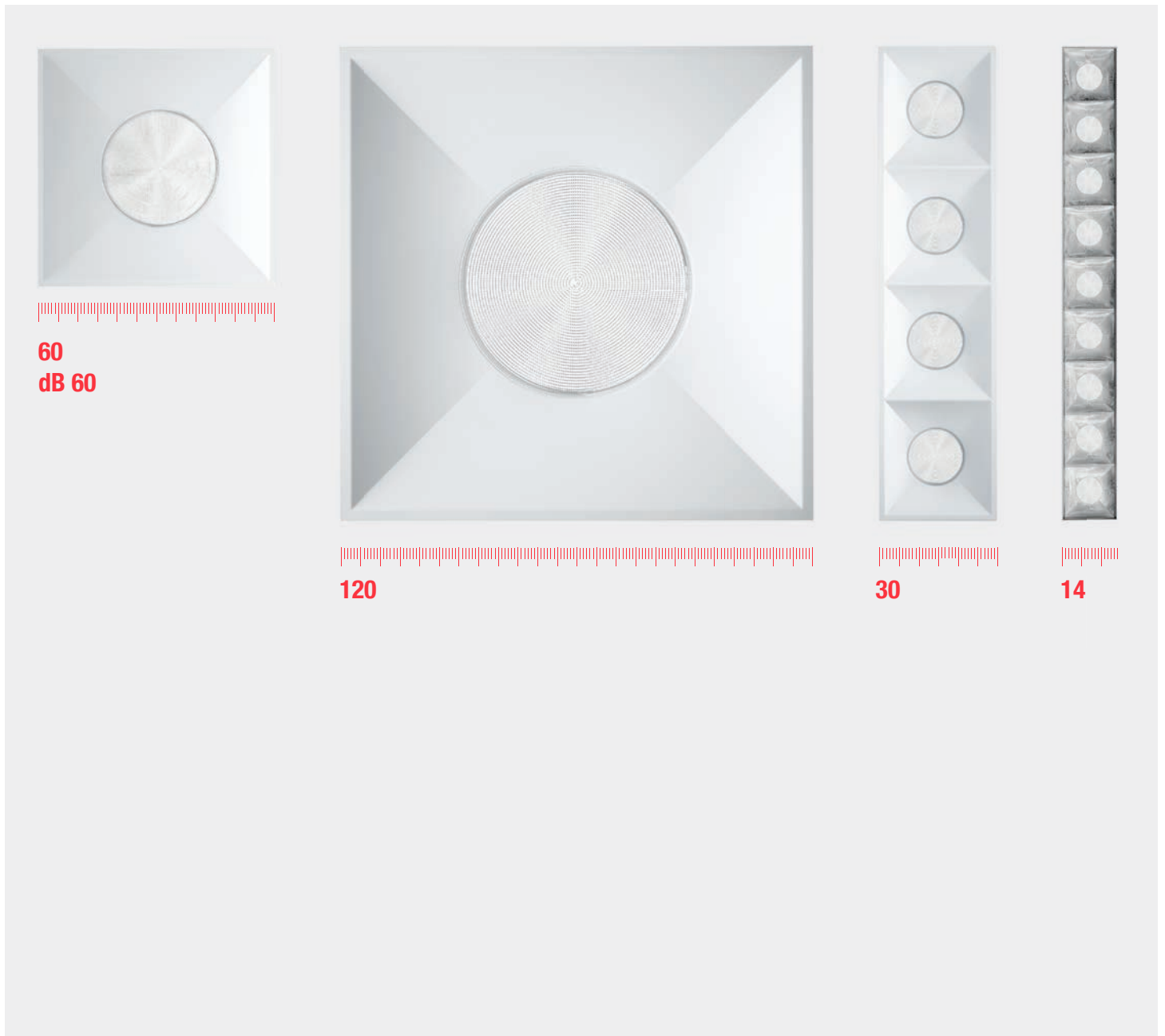
Light Shed

Light Shed blends with architecture and becomes an integral part of it.



Designing well-being means designing dynamic, flexible, innovative and sustainable environments with a human focus that ensure scope for creativity and new technologies. Light Shed has three modular and composable shapes which can be downlight, surface-mounted or suspended, thereby encouraging maximum flexibility. The suspended version was developed above all to adapt to new style trends in architecture where false ceilings are no longer popular: Light Shed interrupts or

enhances the vision of the overhead structure by combining the tastes of architect and end users alike. Light Shed modules are multi-functional and thereby provide lighting solutions, sound absorption, connectivity or simple decoration in a modular way. Light Shed helps create spatial well-being: Smart and sustainable, it furnishes, illuminates and diffuses sound while absorbing noise. Light Shed is future-proof - to live the Present responsibly.



Light as furnishing

Timeless design ideal in any setting.

Byzantium
Gold



Bamboo
Green



Light Shed, as well as being a lighting solution, is first and foremost a furnishing item, ideal for new hybrid spaces where different, formal and informal approaches to work, mentoring and socializing co-exist and communicate brand identity to help cultivate a sense of community and belonging. The delicacy of Light Shed is also reflected in its straightforward, essential and neutral design, ideal for any setting. Light Shed's compositions create microcosms, virtual spaces in physical space, islands of intimacy for peace and quiet. Light Shed is faceted with perceptions that convey us to a

metaphysical space, stimulating impressions and creating identity. Warm and pleasant colours take inspiration from nature and priceless ancient art. The panels can be customized to create ceilings coordinated with the setting. The image in the panel takes curvature into account and is realistic and not out of shape for a perfect effect. Lastly, you can choose exactly the same finish as the natural ceiling to make Light Shed invisible, revealing only its illumination. In as much, Light Shed transforms the idea of design and furnishing by adapting to any setting to become truly "unique".

Ocean Blue



Zen Grey



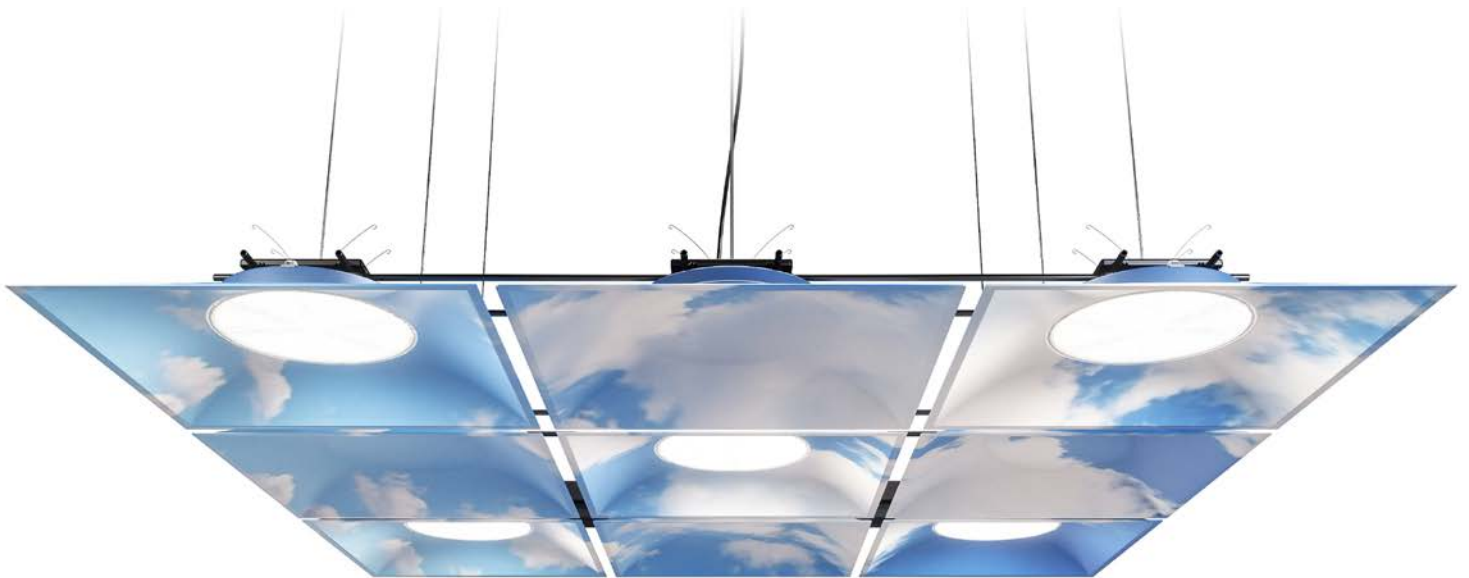
An explosion of personality

Light shed ensures imagination in every setting.



Light Shed can be customized to give substance to every imaginative solution. The panels can be customized to create ceilings coordinated with the setting or the perception that you want the space to convey. You can reproduce a sky or graphics to create a decorative effect over and above lighting. The image in the panel takes

curvature into account and is realistic and not out of shape for a perfect effect. Lastly, you can choose exactly the same finish as the natural ceiling to make Light Shed invisible, revealing only its illumination. In as much, Light Shed transforms the idea of design and furnishing by adapting to any setting to become truly "unique".









Good lighting

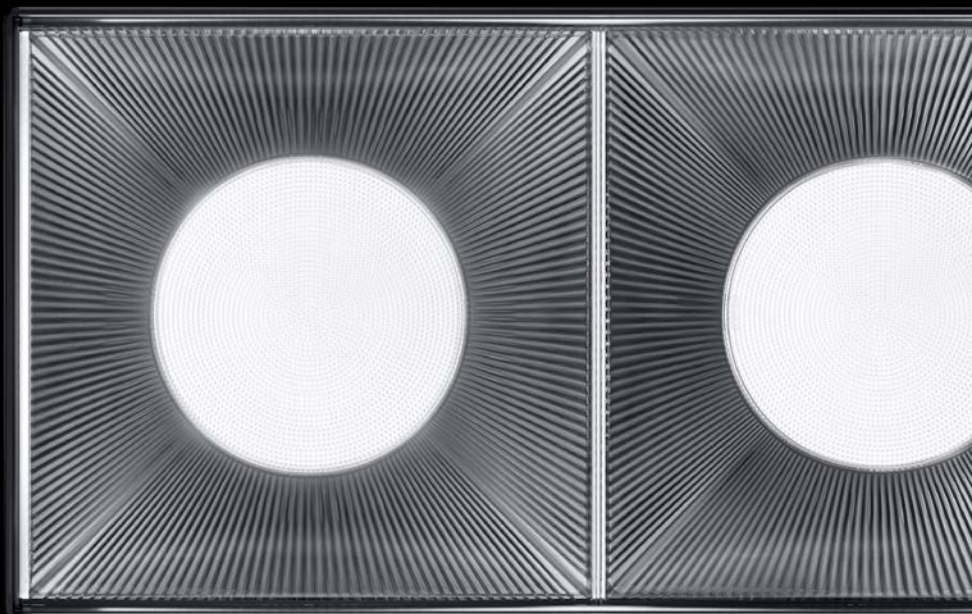
Low luminance and high comfort

Low luminance and high comfort

General lighting with a micro-prismatic screen and randomly modelled, symmetrical elements to avoid any type of geometric or chromatic aberration, high luminous efficiency and perfect control of luminance.

Exceptional brightness and comfort

Opti Diamond is the outcome of careful study into materials, engineering and processes to optimize the catadioptric principle, resulting in extraordinary brightness - just like a diamond.



Good lighting must convey good feelings to people experiencing the setting. Light Shed's rich distribution of light emission increases the perception of space, balancing the luminance over different planes, helping achieve excellent semi-cylindrical, horizontal and vertical lighting levels. A powerful yet comfortable light, offering variable intensity and colour temperatures, capable of adapting to people's visual and perceptive needs by creating

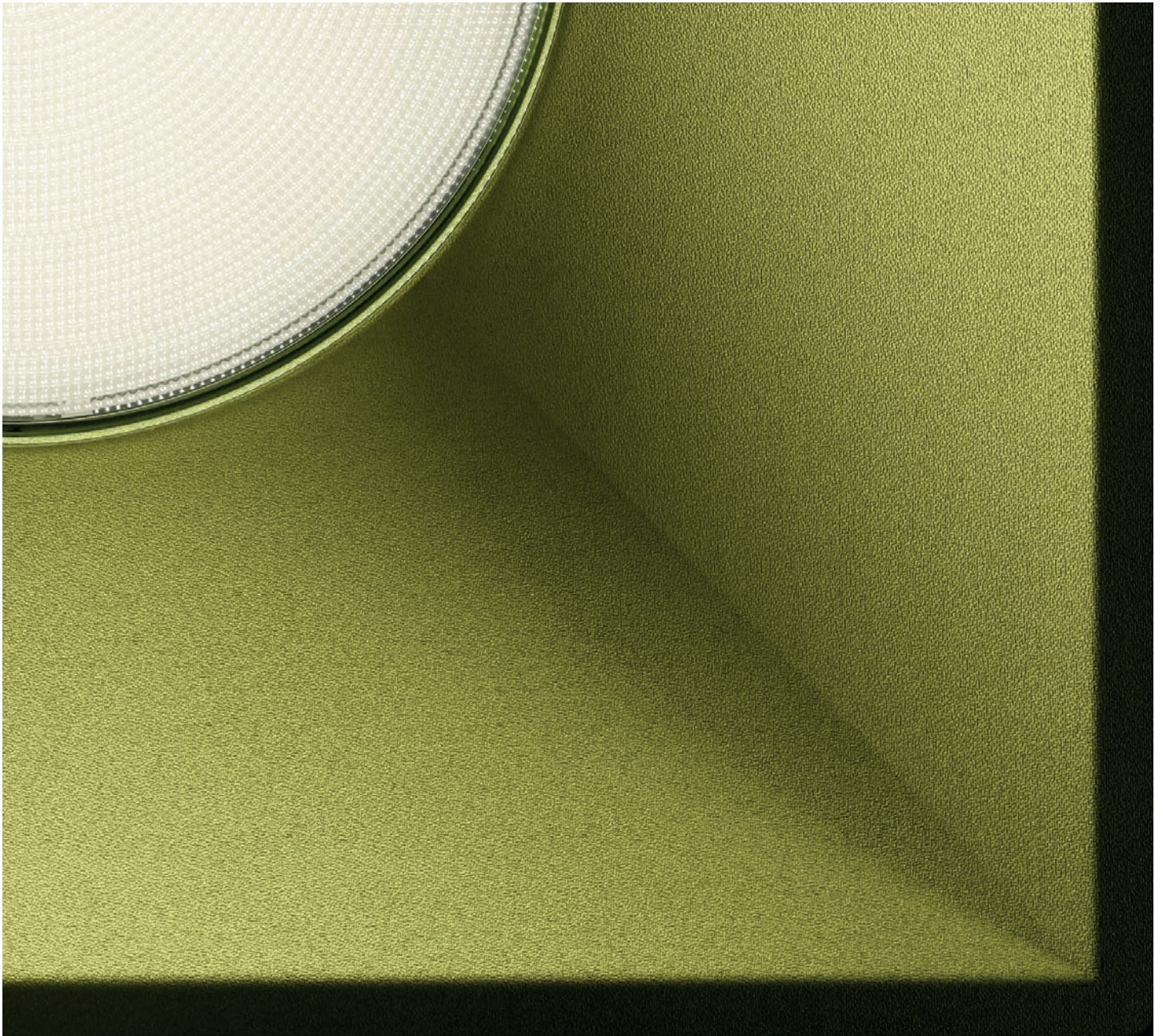
dynamism and consequently well-being. The version with a micro-prismatic screen and randomly modelled symmetrical elements achieves high luminous efficiency and perfect luminance control. The version with Opti Diamond provides exceptional brightness and comfort, thanks to careful study into materials, engineering and processes to optimize the catadioptric principle, resulting in extraordinary brightness - just like a diamond.

The luminaire ensures cylindrical lighting levels compliant with the UNI EN 12464 standard.



Sound Absorbing

Hybrid well-being, light and acoustics.



The opposite of noise is silence. Silence amplifies our conversations, brings us into the foreground. Silence gives quality of life back to the space. Noise is bothersome, prevents active listening, hinders dialogue, impairs concentration and, on the contrary, generates distraction and discomfort. Living a space well also means feeling comfortable - and not only thanks to the light. Today's

spaces are open and multifunctional, with a high risk of noise contamination. Generally speaking, to ensure a good acoustic quality in any room and avoiding echoes, it is a good idea to focus on sound-absorbing materials, which avoid propagation of sound waves thanks to their ability to transform sound energy into heat. Light Shed db60 is the version with sound-absorbing panels.



Circular well-being

Nothing is created, everything is recycled.



Light Shed was designed in accordance with Ecodesign criteria. 95.6% of the environmental impact of Light Shed derives from its use. Consequently, we use very high efficiency LEDs (up to 220 lm/W*), optimize optics and dissipation to ensure excellent product performance (up to 162 lm/W*), and we use drivers and technologies that enable us to manage the luminous flux in relation to needs and favour energy saving. Light Shed comprises few elements, does not use glues, is easy to remove and can therefore be repaired. Light Shed's body is thermoformed (in ABS) and 40% recycled. Packaging is an 84% recycled cardboard box, 100% recycled

cardboard corners, with a bag made of 100% recycled plastic, and paper tape made from 65% sustainable sources. Lastly, Light Shed itself is 100% recyclable: all its components can be recycled provided they are correctly disposed of and processed. And there's much more. Light Shed is manufactured using 100% green energy. * R942.01

Light Shed has obtained a PEP_Ecopassport, an international environmental certificate issued by a third party which testifies development and production based on Life Cycle Assessment criteria.



Being Smart for Smart people.

Smart technologies transform technology into well-being.

Light becomes portable

A remote or integrated Bluetooth-DALI interface or an Organic Response multi-sensor make it possible to manage the system directly from your smartphone through the various wireless technologies available.



Light becomes smart

The smart multi-sensors mean that light can be adapted to life of a given setting, automatically adjusting switching ON and the amount of light in response to specific needs. Light Shed 60 (version without light emission) and Light Shed 14 integrate Organic Response multi-sensors, Bluetooth sensors and DALI-2 sensors.



Variable light management optimizes consumption and provides lighting only when needed. These technologies facilitate use, helping to make spaces smart-ready. A remote or integrated Bluetooth-DALI interface or an Organic Response multi-sensor make it possible to manage the system directly from your smartphone using the Bluetooth Low Energy protocol and the various technologies available. Smart sensors mean that light can be adapted to life of a given setting, automatically adjusting switching ON and the amount of light in response to specific needs. Light Shed 60* and Light Shed 14 integrate

various sensors. Light Shed also integrates other functions in addition to light and sound absorption, ensuring better quality of life. Thanks to the beacons integrated into smart devices, it is possible to send digital information, such as push notifications and indoor navigation, directly to smartphones. Thanks to Organic Response multi-sensors, it is possible to visualize how space is used: and collect space management data. Lastly, Light Shed is designed to integrate respectively a speaker or a video camera or an environmental sensor to ensure that the space is more pleasant and safe in every respect.

Smart Services

Thanks to the beacons integrated into smart devices, it is possible to send digital information such as push notifications or enable indoor navigation, directly on smartphones. And thanks also to Organic Response multi-sensors, it is possible to view the way space is used (space management).



Sound, Video and Ambient Quality

Light Shed is designed to integrate respectively a speaker or a video camera or an environmental sensor to ensure that the space is more pleasant and safe in every respect.



Available at a later date



Overview

Light Shed

120



4515lm-6965lm
40,4 W-48,2 W
3000K
4000 K



Smart Ready



01 White

60



2556-3976 lm
23.1 W-33.9 W
3000K
4000 K
TW



Smart Ready



Smart



01 White



15 Grey



16.Blue



E8 Matt
Gold



81 Green

60 dB



2556-3976 lm
23.1 W-33.9 W
3000K
4000 K
TW



Smart Ready



Smart



01 White



15 Grey



16.Blue



81 Green

Colours 15 16 E8 81 are available on request

30



2656lm-4347lm
25,4 W-37,6 W
3000K
4000 K
TW



01 White

14



2394lm-7068lm
18.5 W-57.4 W
3000K
4000 K



01 White

G0.
White
Clear
space

G2.
Black
Clear
space

G1.
Black/
Dark
Space

Smart ready:
DALI versions controllable with external components: Organic Response Technology, Quick BLE, Master Pro Evo KNX and Quick DALI

Smart :
Integrated accessories: BLE sensor (movement + lux) for quick BLE, DALI-2 sensor (movement + lux) for Master Pro Evo, Organic Response Multi-sensor, speaker, video camera, ambient sensor



CLOVELLY
COOCEE BEACH
NEW YORK CITY
COLLINS ST WEST
DARLING POINT
DENHAM ST BOUND
DOLLS POINT
DOUBLE BAY
DOVER HEIGHTS
CENTRAL STATION
ELIZABETH BAY
ERSKINEVILLE
EXPRESS
PIERS STREET
FLOWER AND SUN ST
FALLIN STREET
GARDEN ISLAND
LIBERTY CITY
HIGH SPEED AVE
HIGH ST JACKSON





Keep exploring Light Shed
www.iguzzini.com/light-shed-designing-wellbeing/

Credits

Graphic design, page layout

iGuzzini

Printing

Chinchio Industria Grafica - Rubano PD

Photos:

Paolo Carlini

Rendering

iGuzzini

