



Novelties
2020

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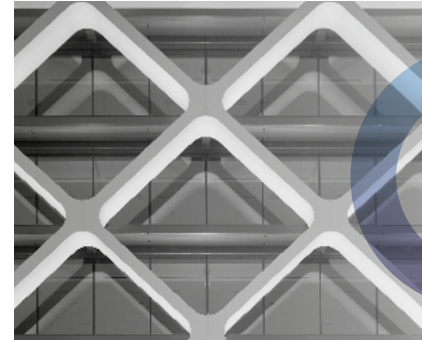


**Worktitude
for Light**



Worktitude for Wellbeing

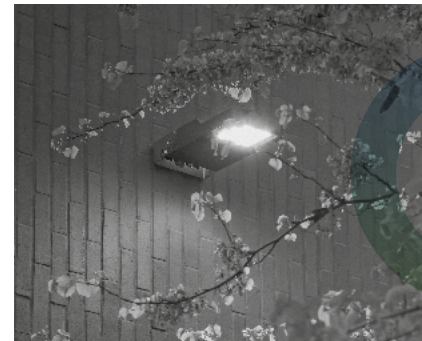
Understanding the lighting as an important driver for leading wellbeing analyzing visual and non-visual effects.



Worktitude for Innovation

The frame for promoting and embracing innovation projects leading constants improvements in a transversal way, understanding that innovation mean a systemic and systematic procedure.

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Worktitude for Life

The frame that includes all those projects focused on generate a positive impact and made more sustainable the lighting industry.

New Working spaces: Spaces for Nomads *"Everywhere like home"*

An environment that wants to "make the office a place that feels like home" requires friendly lighting while maintaining the technical requirements of good architectural lighting and offering high-quality illumination, lighting comfort, and glare control.

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Stormbell 80

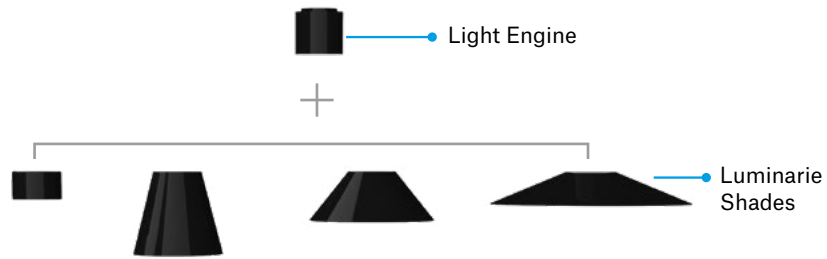
'New solutions for new spaces'

Maintaining the rationalist inspiration of its larger predecessor, Stormbell 80 is the miniaturisation of a hood designed to adapt to both hospitality environments and new work spaces, in its individual or System version. The application of sustainable and sound-absorbent materials is also one of the features that makes this luminaire unique.

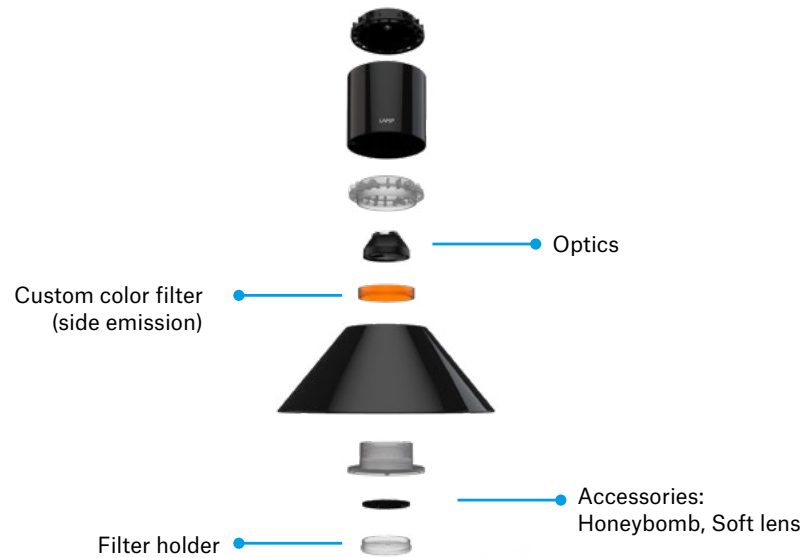
Design by artec3 Studio



Stormbell 80



8



Technical Information

Lm LED	800 lm			
Color temperature	2700K / 3000K / TW			
CRI	80			
Gear	DALI/ON-OFF			
Optics	<table border="0"> <tr> <td>MFL 24°</td> <td>FL 35°</td> <td>WFL 24°</td> </tr> </table>	MFL 24°	FL 35°	WFL 24°
MFL 24°	FL 35°	WFL 24°		
Accessories	<table border="0"> <tr> <td>Soft Lens</td> <td>Honeycomb</td> </tr> </table>	Soft Lens	Honeycomb	
Soft Lens	Honeycomb			
Lighting	<table border="0"> <tr> <td></td> <td></td> <td>Side emission with custom color filter</td> </tr> </table>			Side emission with custom color filter
		Side emission with custom color filter		

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Luminaire Replaceable
Material Reusable and Recyclable
Manufacturing with Recycled material

Stormbell 80 System

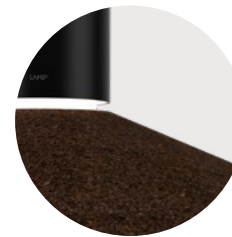


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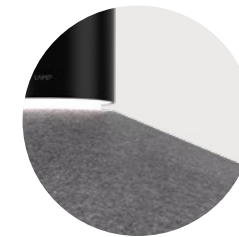
SOUND ABSORBING SHADE



#WorktitudeforLife



ACOUSTIC CORK
 Approximate thickness: 8 mm
 Sound absorption: 0.5



RECYCLED PET
 Approximate thickness: 5 mm
 Sound absorption: 0.7



NATURAL FIBERS
 Approximate thickness: 5 mm
 Sound absorption: 0



ECO FRIENDLY
 DESIGN

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Palettes

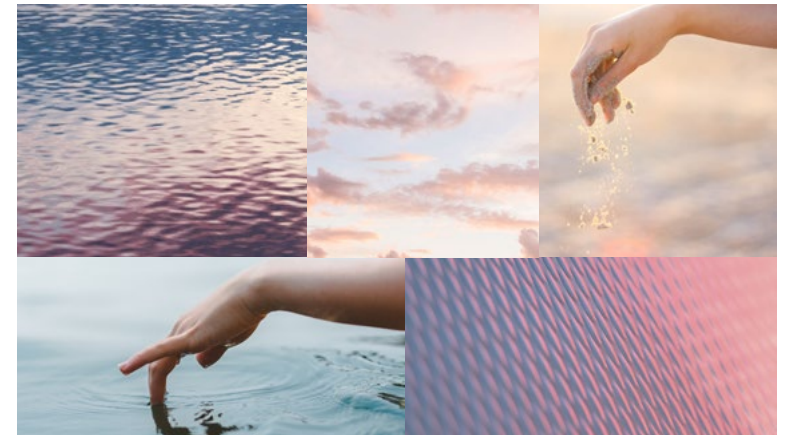
MATERIATILITY

Recovery of materiality, real experiences



TOUCH

The power of touch, emotionality



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New Working spaces: Spaces for Residents

"Embracing the transformation"

Lighting designed for easily understandable and adaptable spaces, flexible to new usage needs. Spaces that foster collaboration and creativity, enabling the customisation of the space according to the user's preference and the needs of the task to be performed, where lighting is an element as dynamic as the needs of users.

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Lamptub 60

'The most adaptable structure to constantly changing spaces'

The renewed expression of a classic family that adapts to the needs of demanding spaces in constant evolution thanks to its lighting versatility and its multiple installation options.





Design by Lamp



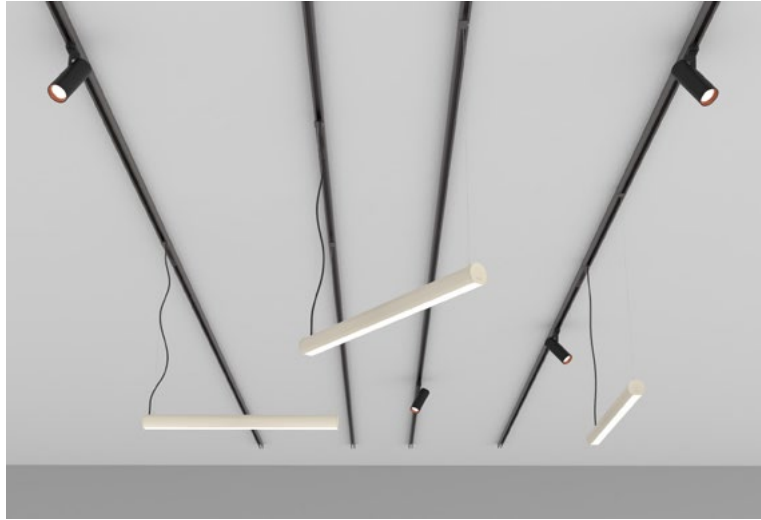
Lamptub 60



Technical Information

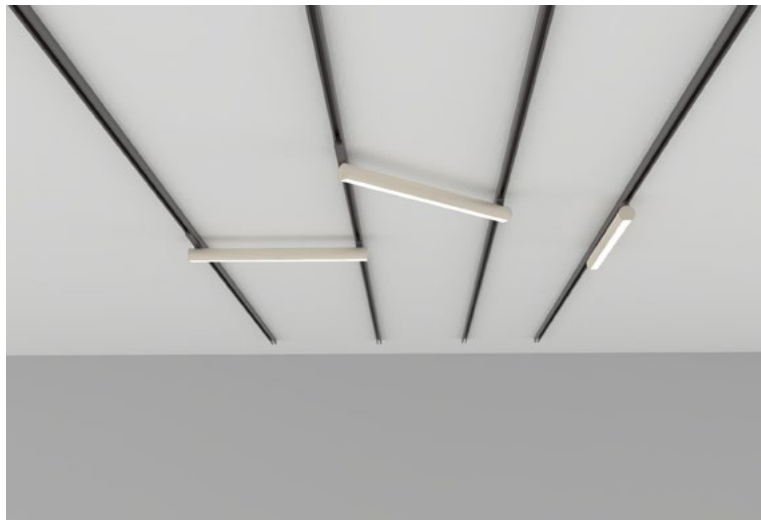
Lm LED	750 - 1500lm
Color temperature	2700K / 3000K / 4000K / TW
Gear	DALI / ON-OFF
Optics	 Opal  Opal Comfort  Opal Dir/Ind  Opal Comfort Dir/Ind

Lamptub 60 Suspended System



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Lamptub 60 Surface System



Installation

Suspended / Surface



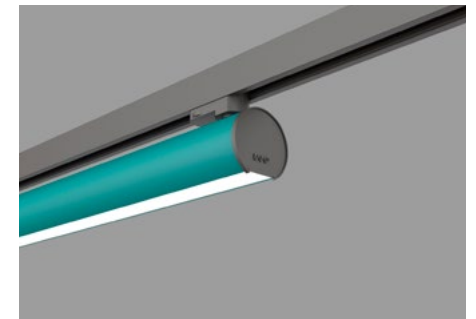
Suspended Track



Suspended in Track

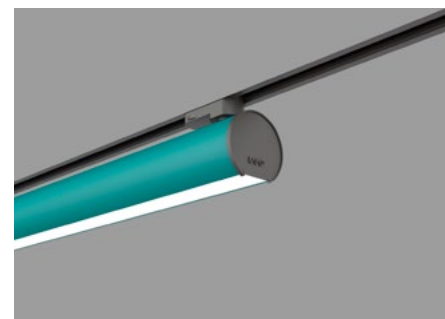


Surface Track



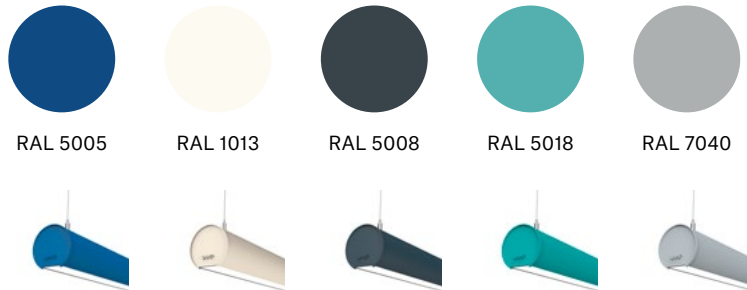
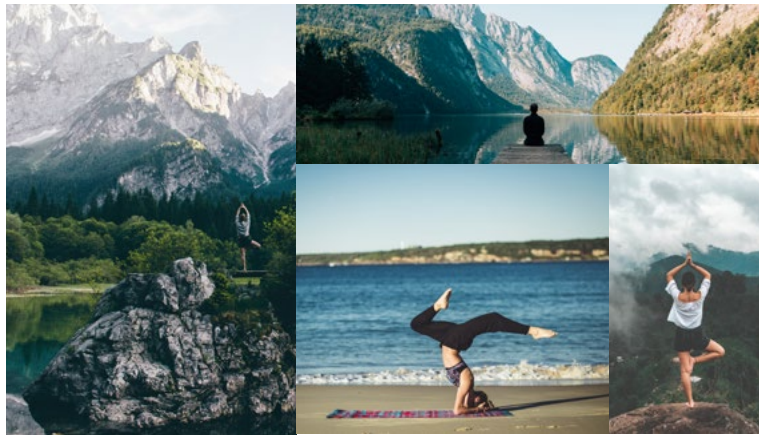
21

Recessed Track



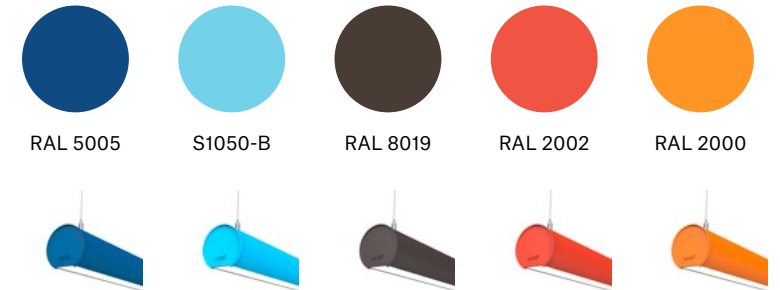
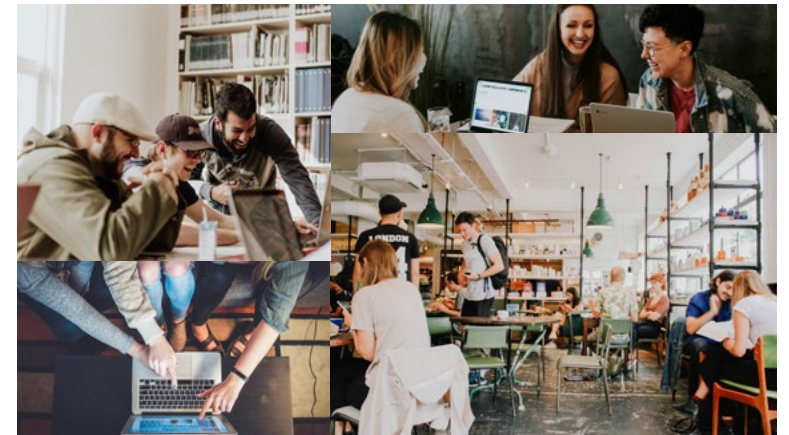
Palettes Trends

WELLBEING *Physical and emotional wellbeing*



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BE SOCIAL *Interrelations*



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Kombic 100 / 150

*'Lighting versatility and high visual comfort
in a compact design'*

Kombic is reborn in a new design, to become a more versatile family. It offers versions with optics or opal diffuser within a compact design, in addition to multiple installation options and finishes.

Design by Lamp

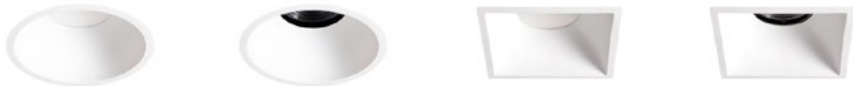


Kombic 100 / 150



Kombic 100



Kombic 150



Technical Information

Lm LED	2000 - 3500 lm
Color temperature	3000K / 4000K / TW
CRI	80
Gear	DALI / ON-OFF
Optics	 Opal  WFL 50°

Kombic Surface 100 ON/OFF



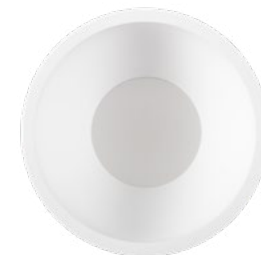
Kombic Surface 100 DALI



Kombic Surface 100 TW



Kombic Surface 150



Fil 45

*'A classic's functional evolution:
The calling to give answers'*

Retaining the family's timelessness, Fil expands itself by reducing its size and increasing its possibilities. Fil 45's calling is to provide quality general lighting capable of adapting to any space, while responding to the high lighting requirements that a project may require.

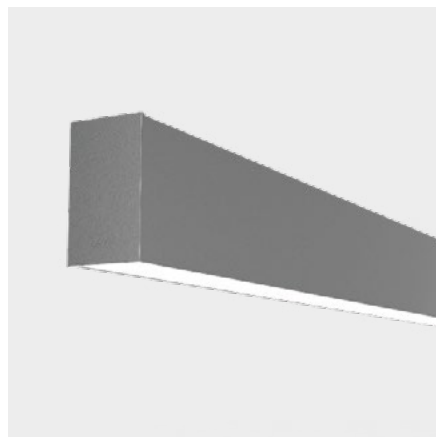
Design by Lamp.







Fil 45



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Technical Information

Lm LED	840 - 2240 lm
Color temperature	3000K / 4000K
CRI	80
Gear	DALI / ON-OFF
Optics	 Opal  Opal Comfort  Tech  Dir/Ind

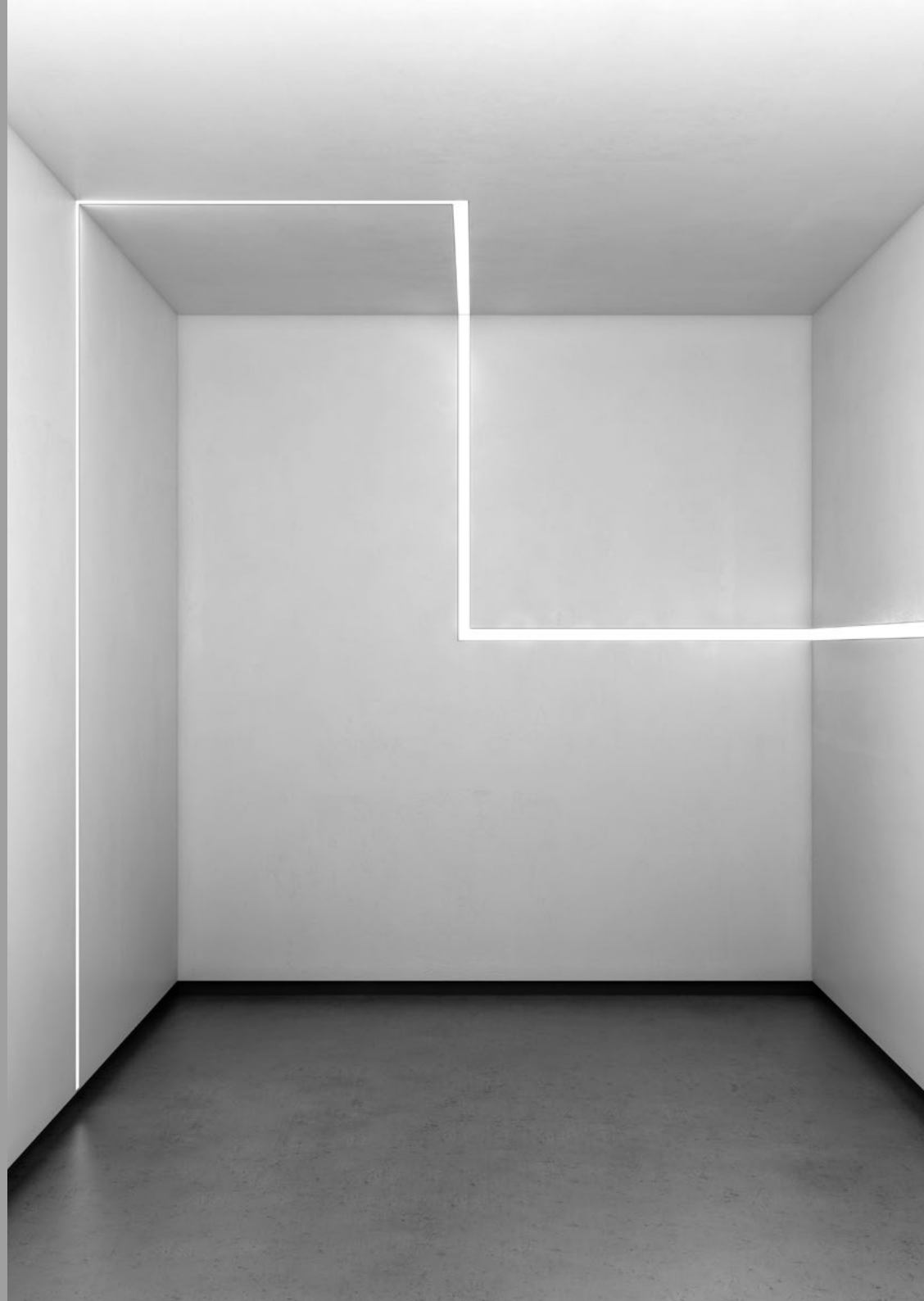
31

Fil 35

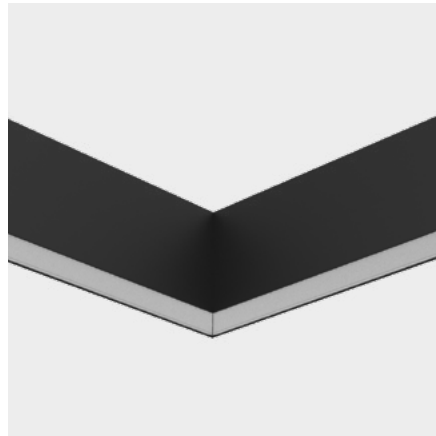
'Reinventing a classic concept: Lighting expression'

The miniaturisation of this product family retains linearity while performing as a lighting solution to highly demanding spaces in terms of formality requirements, blending in fully with its surroundings. Fil 35 is the structure that fits the maximum technology within the minimum volume.

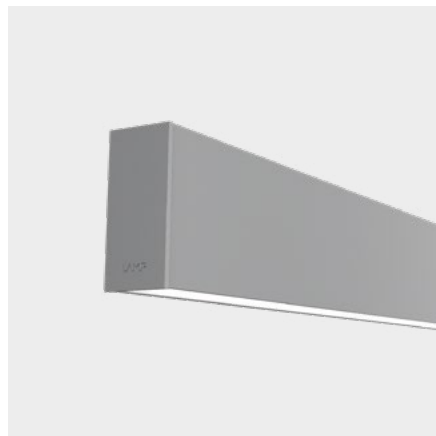
Design by Lamp






Fil 35



34



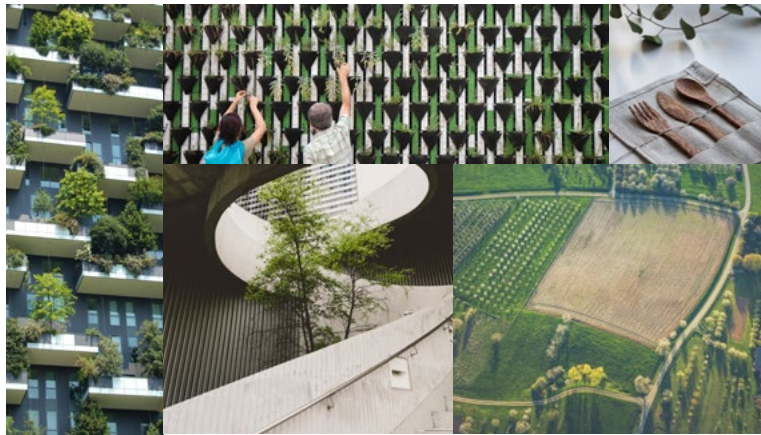
Technical Information

Lm LED	1200 - 3200 lm
Color temperature	3000K / 4000K
CRI	80
Gear	DALI / ON-OFF
Optics	 Opal  Opal Comfort  Dir/Ind

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Palettes Trends

BIOPHILIA *Reconnection with nature*



RAL 6017



RAL 1013



RAL 8019



RAL 6019



RAL 1016



New Urban ecosystem:

"Living centric light"

Urban spaces adapted to the human scale, which generate new spaces for coexistence. Environments generated from the recovery of urban spaces, which create places with their own identity where lighting plays a key role in the whole ecosystem.

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Duit

'Greater than the sum of its parts'

Scalable lighting programme around a lighting unit that, when combined with installation accessories and optics, creates an ecosystem of outdoor solutions with a holistic and environmentally friendly approach.





Design by LA INVISIBLE LAB & Lamp



Duit



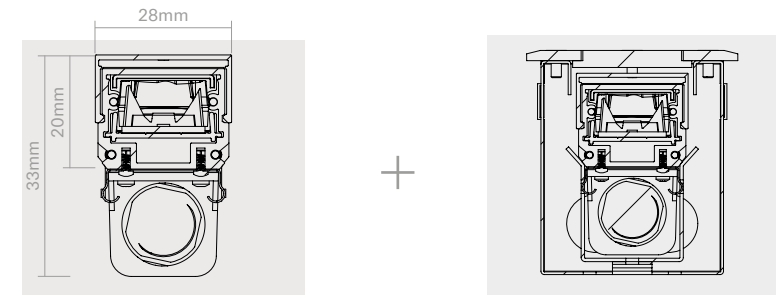
Technical Information

Lm LED	650 - 1500 lm	
Color temperature	2700K / 3000K / 4000K / TW / AMBAR	
Lenghts	280mm	1710mm
Optics	 Grazer  Wall Washer  Double Asym.  Wick	



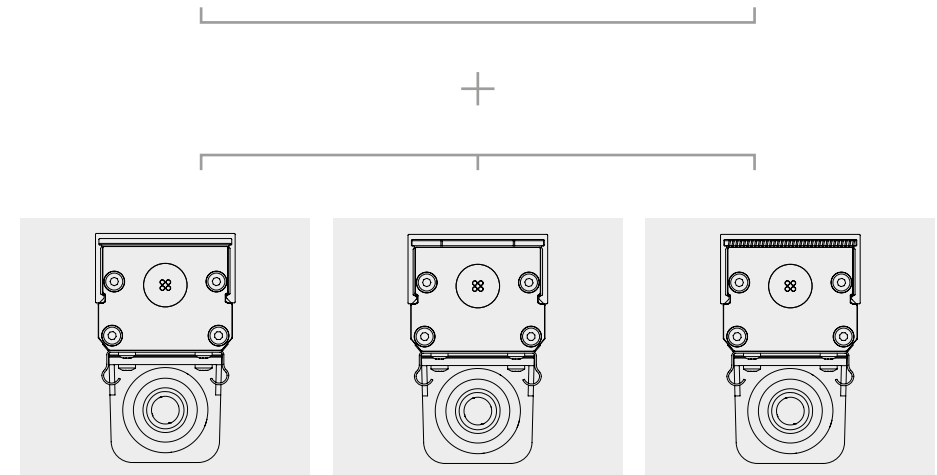
Luminaire Replaceable
 Enviromental friendly light (Amber option)

Product



Light Engine

Accesorio Instalación



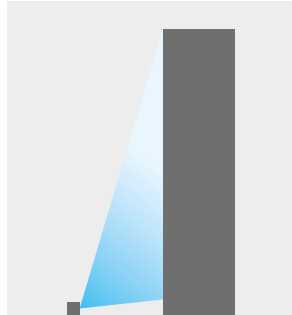
Accesorio Ópticos

Accesorio Ópticos

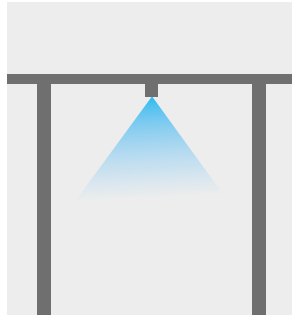
Accesorio Ópticos

Application

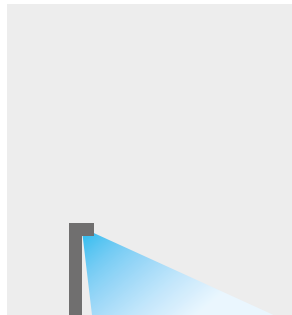
Architectural



Surroundings

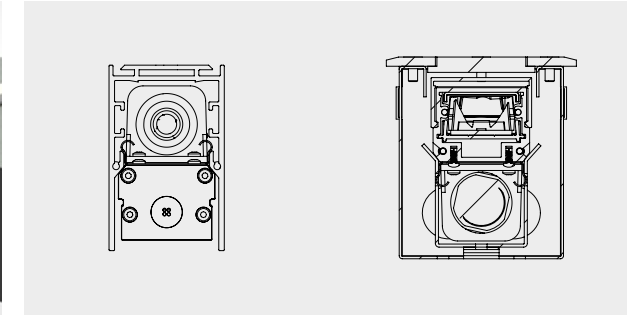
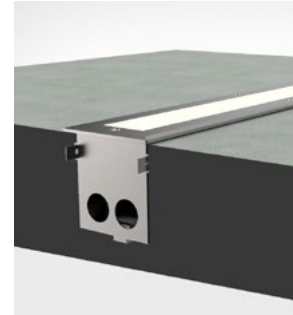


Paths

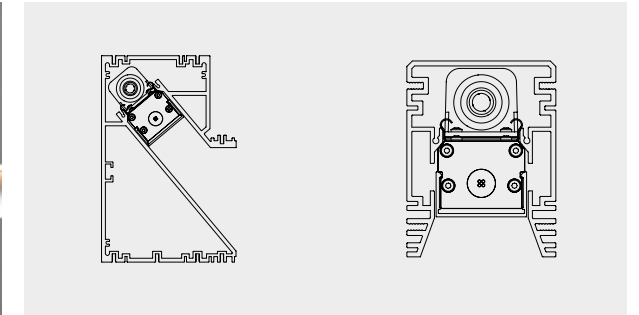
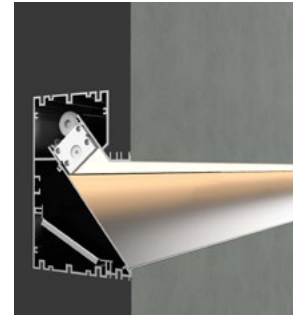


Installation

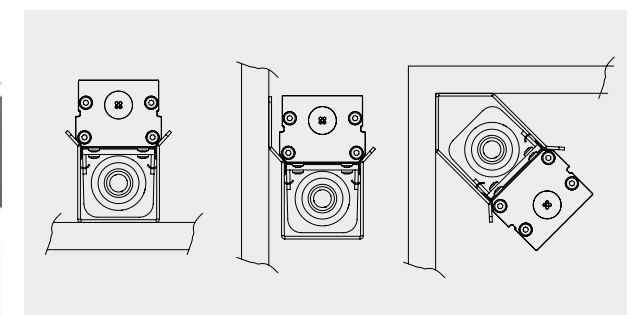
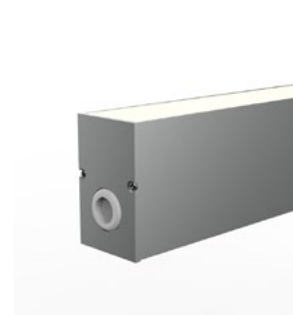
Basic



Integration



Minimum



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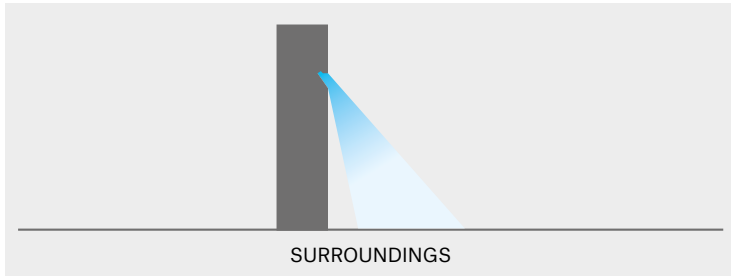
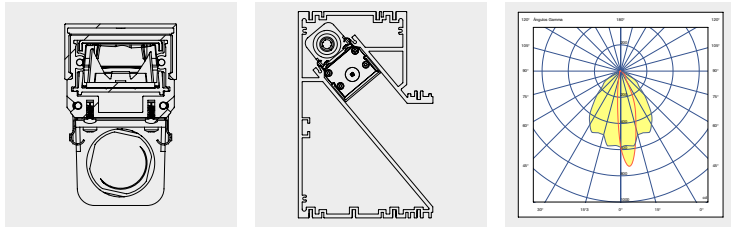
45

Examples

Light Engine

Profile

Grazer Optic

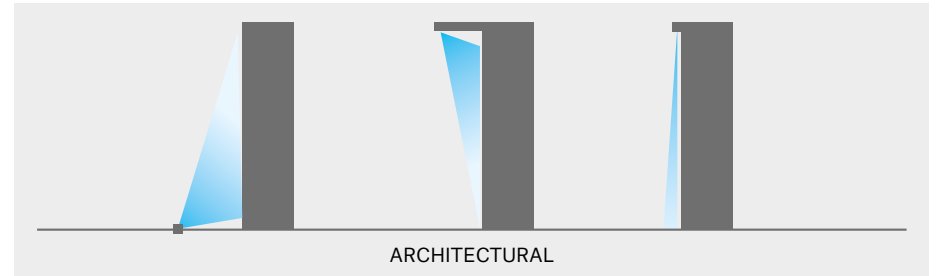
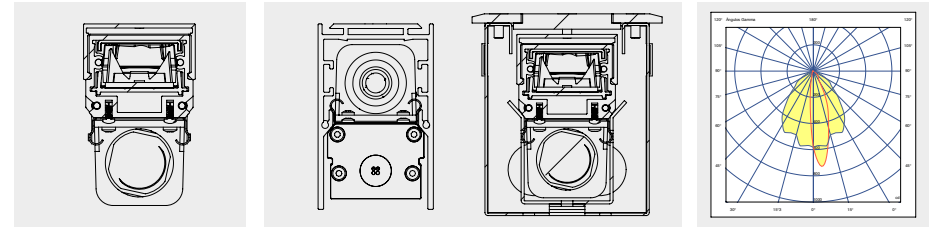


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Light Engine

Profile

Grazer Optic

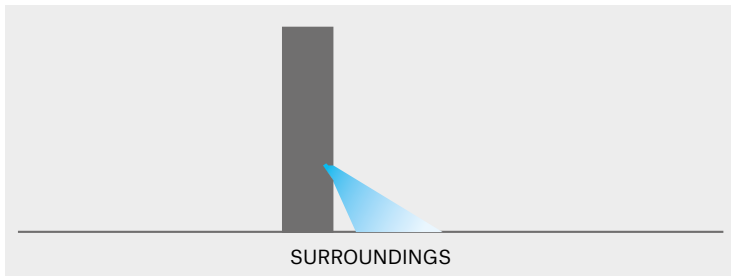
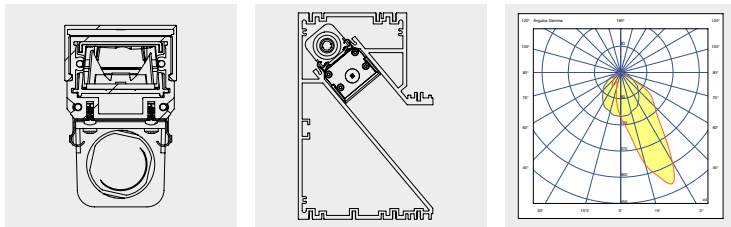


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Light Engine

Profile

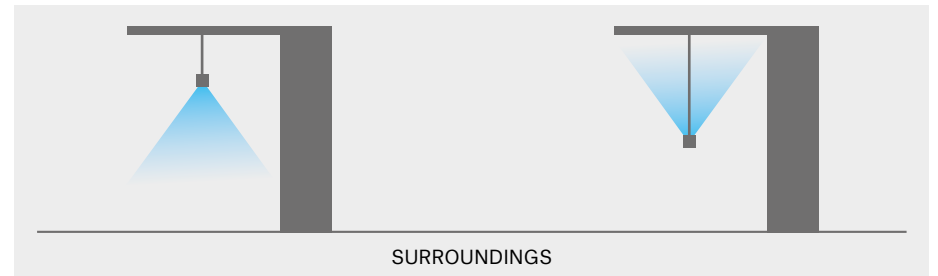
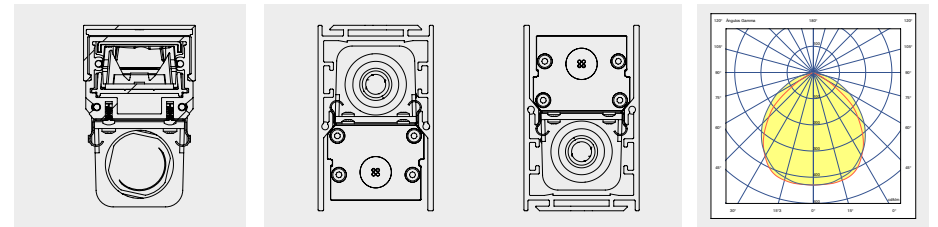
Asymmetric Optic



Light Engine

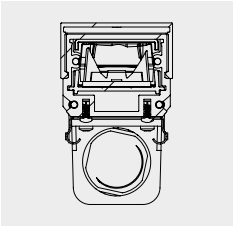
Profile

Wide Optic

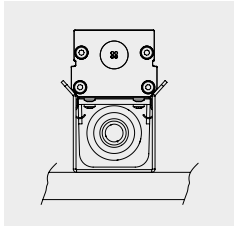


Examples

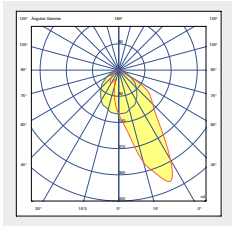
Light Engine



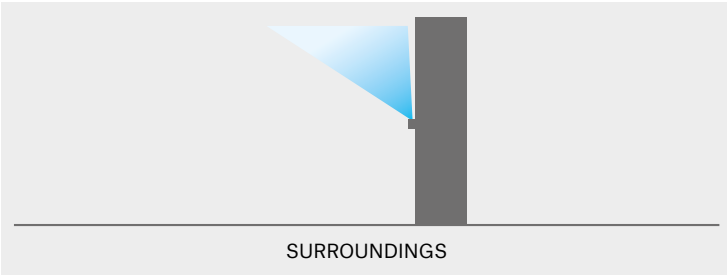
Profile



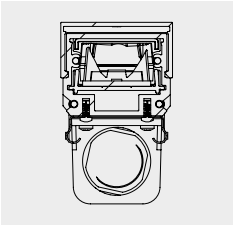
Asymmetric Optic



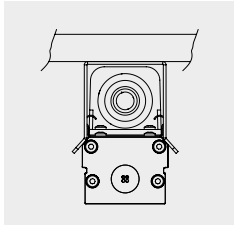
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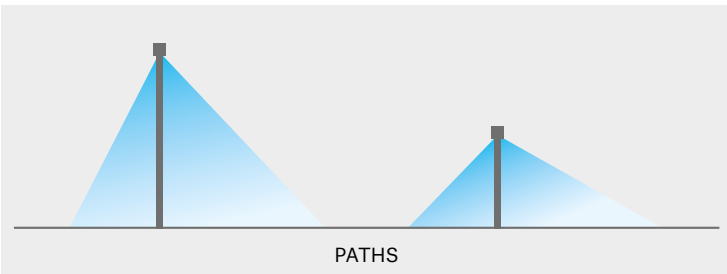
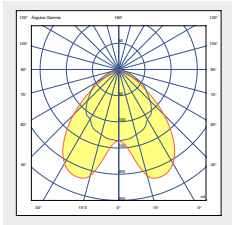
Light Engine



Profile



Double Asym Optic

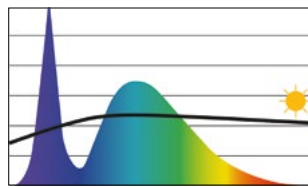
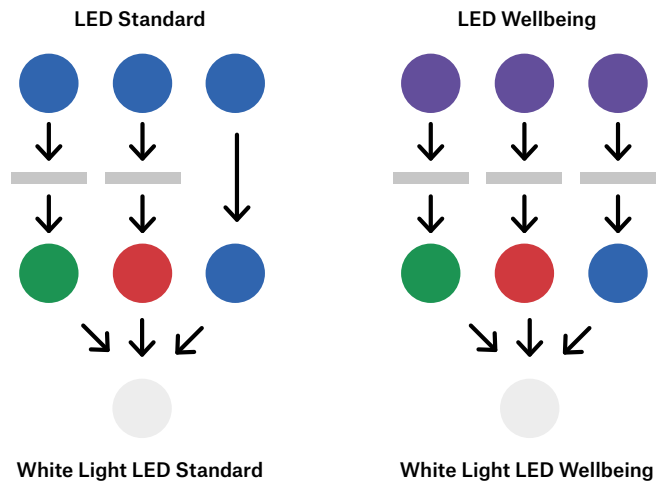


Wellbeing Technology

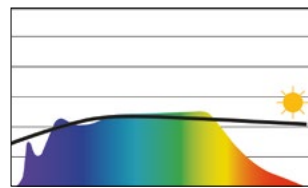
Back to nature

A technology that emulates our natural biorhythms by reducing the most aggressive negative emissions and optimising those that are the most effective in activating natural circadian rhythms. Light focused on well-being #Worktitudeforwellbeing

WHITE LIGHT FORMATION



Light Spectrum LED Standard



Light Spectrum LED Wellbeing

HANCE



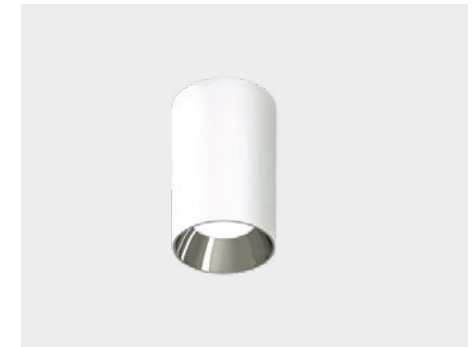
HANCE DOWNLIGHT



FIL 45 - FIL 35



KOMBIC



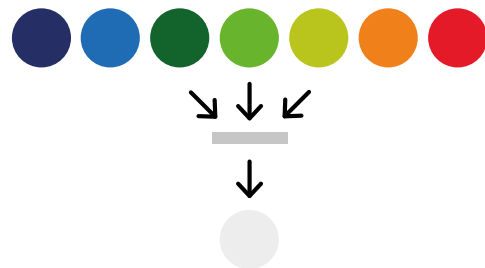
Multispectral Lighting

A break from the traditional lighting paradigm

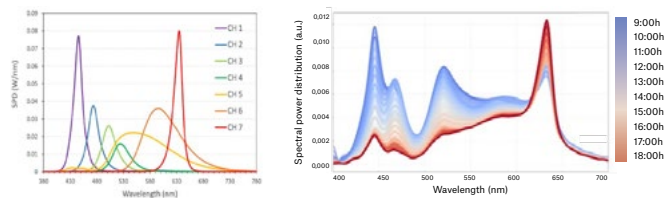
A technology that allows for the reproduction of any light spectrum, from the combination of 7 different colour channels.

#Worktitudeforinnovation

MULTISPECTRAL LED WHITE LIGHT FORMATION



White Light LED Multispectral



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FIL 45



IMAG



KOMBIC 200



Full spectral control

- 10 25 of possible light spectrum combinations by selecting, maximizing or minimizing light parameters: CCT, CRI (Ra), CIE x,y coordinates, TM-30-15 Rf, Rg, etc.
- Control of the parameters at any time at any place

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Full spectral control

- Through the variation of all its parameters, not only through the variation of the CCT.

Digitalization of Light

- Generate light patterns (at a spectral level)
- Creating light libraries in the cloud
- Recording and reproducing any light spectrum
- Online configuration of parameter controls
- Platform for designing dynamic light spectra

LAMP

Worktitude for light

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