





^{3F} Eldorado

3F Eldorado is equipped with state-of-the-art sources and a prismatic diffuser that can light environments in an effective way and minimise the level of glare as required by the most stringent international regulations.

3F Eldorado is a unique, customisable product capable of integrating seamlessly into different areas and furnishings in the workplace, being able to act on various aspects. 3F Eldorado | Twin Central space with customized print



Human Centric Lighting



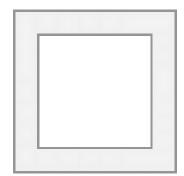
Natural light is one of the most important sensory stimuli for our body and also has a huge weight on our mental and emotional state.

There is more and more evidence to support the fact that exposure to light during the day brings health benefits through the effects on mood, mental clarity and metabolism.

For this reason, 3F Eldorado has been designed to replicate natural light taking into account these requirements:

- Dynamism of Light over time Dynamism of color temperature over time
- Variable light diffusion
- Freedom of use for each individual

Above: Frame on at 100%



3F Eldorado | Frame

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Most of the rooms are lit in a static way, but in an attempt to reproduce the dynamism of natural light (due to the weather and the changing seasons), recent studies have shown that it is possible to significantly increase the perceived quality of space in the which one lives or works thanks to the right mix between directed light and diffused light.

To obtain a level of visual comfort, it is necessary to "break" this static with very clear perceptive elements such as color variations, photometric distribution and irregular spatial light distributions. 3F Eldorado offers an unprecedented opportunity: to be able to equip the central part with different types of sources and lighting fixtures, adapting in an extraordinary way to the mood of the context in which it is inserted.

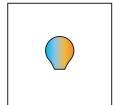
Above:

Frame on and Tunable White central space

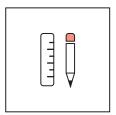


3F Eldorado | Twin

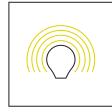
Light made to measure



Colour temperature variable over time



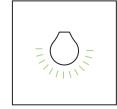
Integration of other appliances



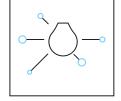
Diffuse light



Customizable central screen printing



Emergency lighting



Devices integration

The world of work is constantly evolving, codes are renewing and behaviour and the way we experience environments are changing: smart working, flexible workstations and the use of smartphones and tablets.

Product

customization

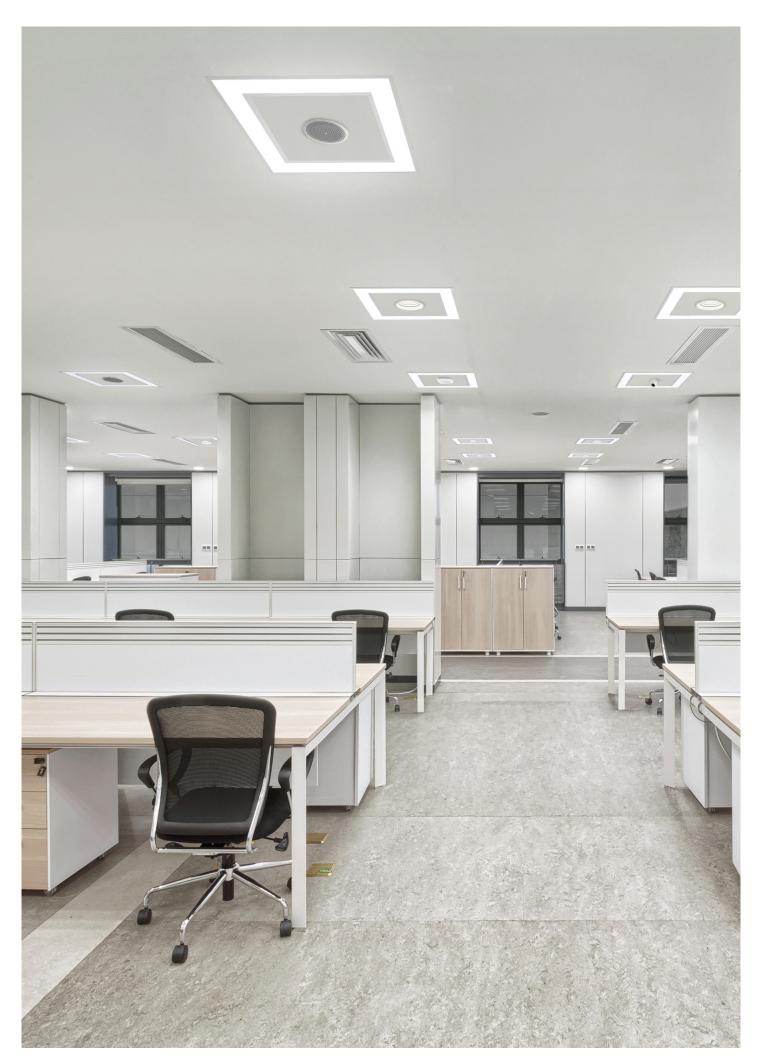
As a result of increasingly careful investments by those building or renovating workplaces it is necessary to design products with a multifunctional approach.

This is why we developed 3F Eldorado as an open platform capable of integrating products and extra functions simply to meet the needs of workers.

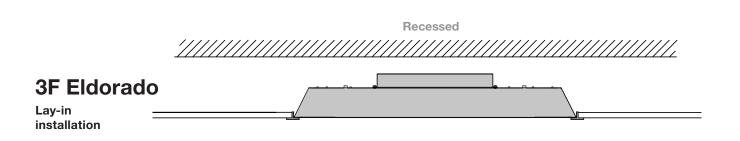
All this by placing lighting quality at the centre of our research.

3F Eldorado | Frame Examples of integration with speakers, wifi routers,

projectors and cameras



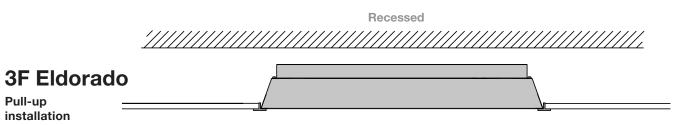
Product Range







Model		Frame LGS	Frame OP	
Average luminance for angles> 65 (cd / m²)		<3000	/	
Output flux (Im)		3000 4000 5000		
UGR		<19	/	
ССТ (К)		2700 3000 3500 4000		
Protection class		IP40		
Finishes		White Black		
Photometric distribution				
Installation steps	Dt	1,20	1,20	
	DI	1,20	1,20	





I	Model	Twin		
1	Average luminance for angles> 65 (cd / m²)		<3000	
(Output flux (Im)		3000 4000 5000	
I	UGR		/	
(ССТ (К)	4000 Tunable White		
I	Protection class IP40		IP40	
I	Finishes	White Black		
	Photometric distribution			
I	Installation steps	Dt Dl	1,20	
			1,20	

3F Filippi

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