

3F Filippi

3F TRITTICO

LED CATALOGUE



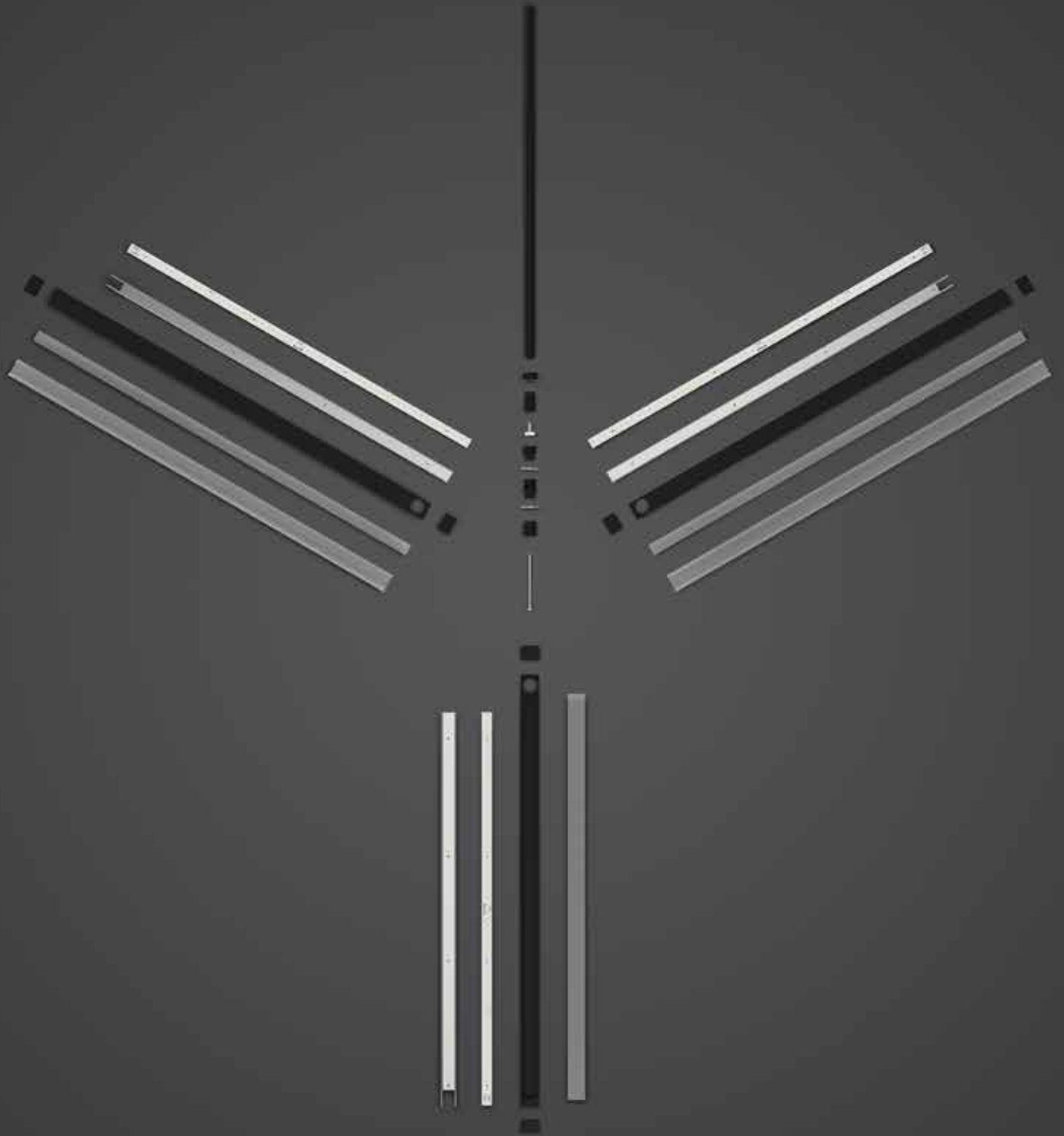


Patented

3F Trittico

Design: **Alfonso Femia / AF*DESIGN**

Ceiling mounted light fixture equipped with LED sources.
3F Trittico is composed of three arms of around 800 mm, two for direct lighting and one for indirect lighting.
Conceived mainly to light offices this fixture is ideal to adapt to changes in the layout of spaces. The three arms on the fixture can rotate perpendicularly to the supporting rod to provide the best lighting depending on the activity carried out in the space and the arrangement of the furniture.





ALFONSO FEMIA

“3F Trittico is designed for every type of space, obviously starting from the operational sphere of contemporary offices right up to the domestic environment. This is because in order for objects to come into contact with us and speak to us they must know how to contaminate and defile and belong to us”.

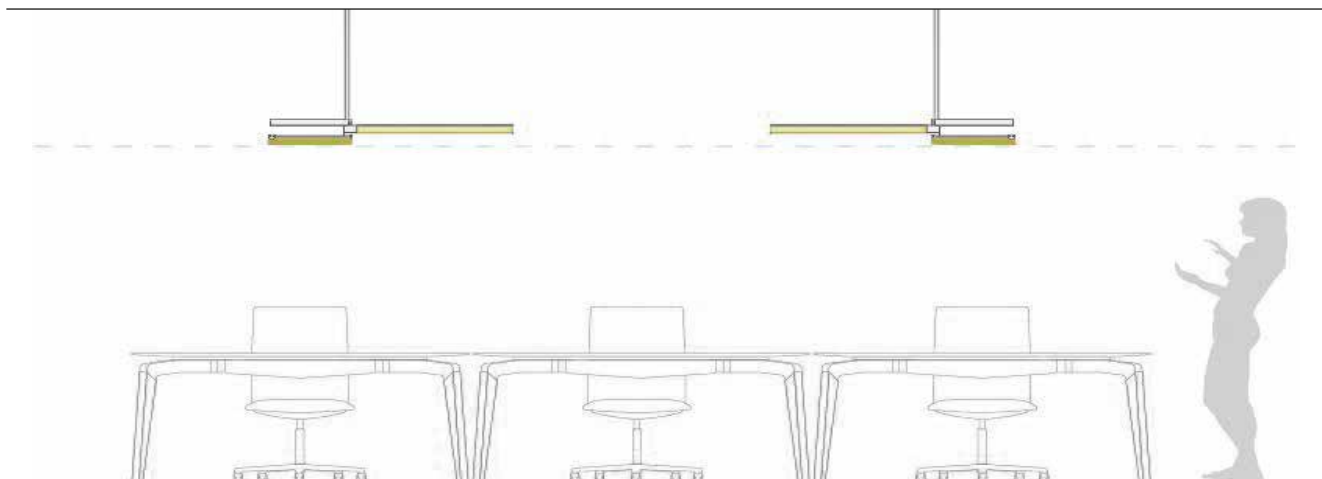
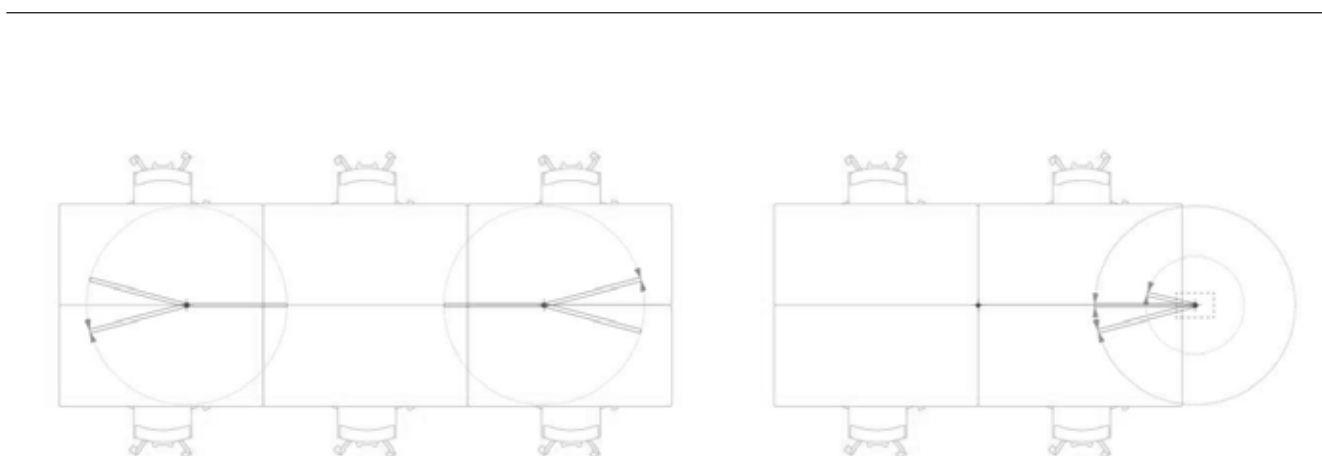
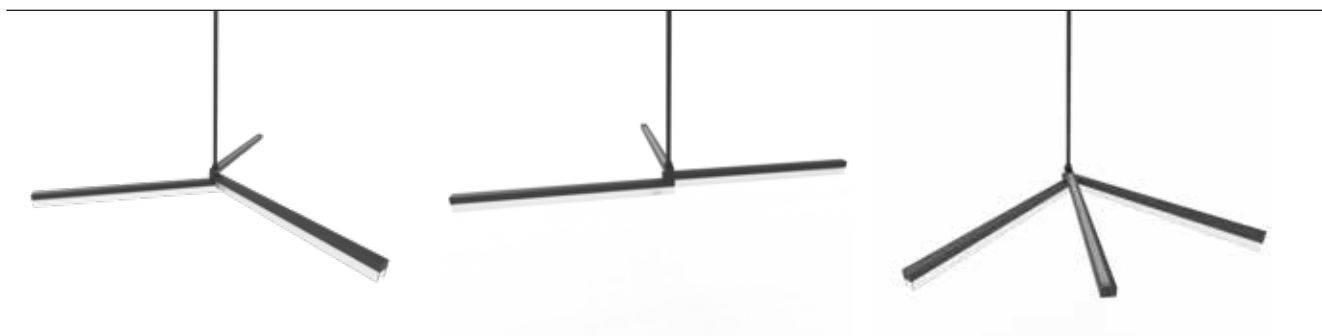
With 3F Trittico the light integrates perfectly in the space by designing shapes.

Its shape evolves to adapt to the necessity of the context and the time with a light that sees its method of use evolve, from more technical for offices to decorative for general areas. 3F Trittico starts and develops from a simple element like a line to become increasingly more complex in its layers of souls, light and fixture.



VERSATILITY

Minimum angle between light elements of 52 degrees.
Maximum angle between light elements 308 degrees.



SCREENS AND FINISHES

3F Trittico is available with an opaque black and white finish with aluminium arms and a steel supporting rod. Indirect lighting is filtered by a translucent PMMA screen, while the desktop version is diffused with a satin extruded PMMA lens with a design that minimises the level of glare.

INDIRECT LIGHT

Flat opal
PMMA filter

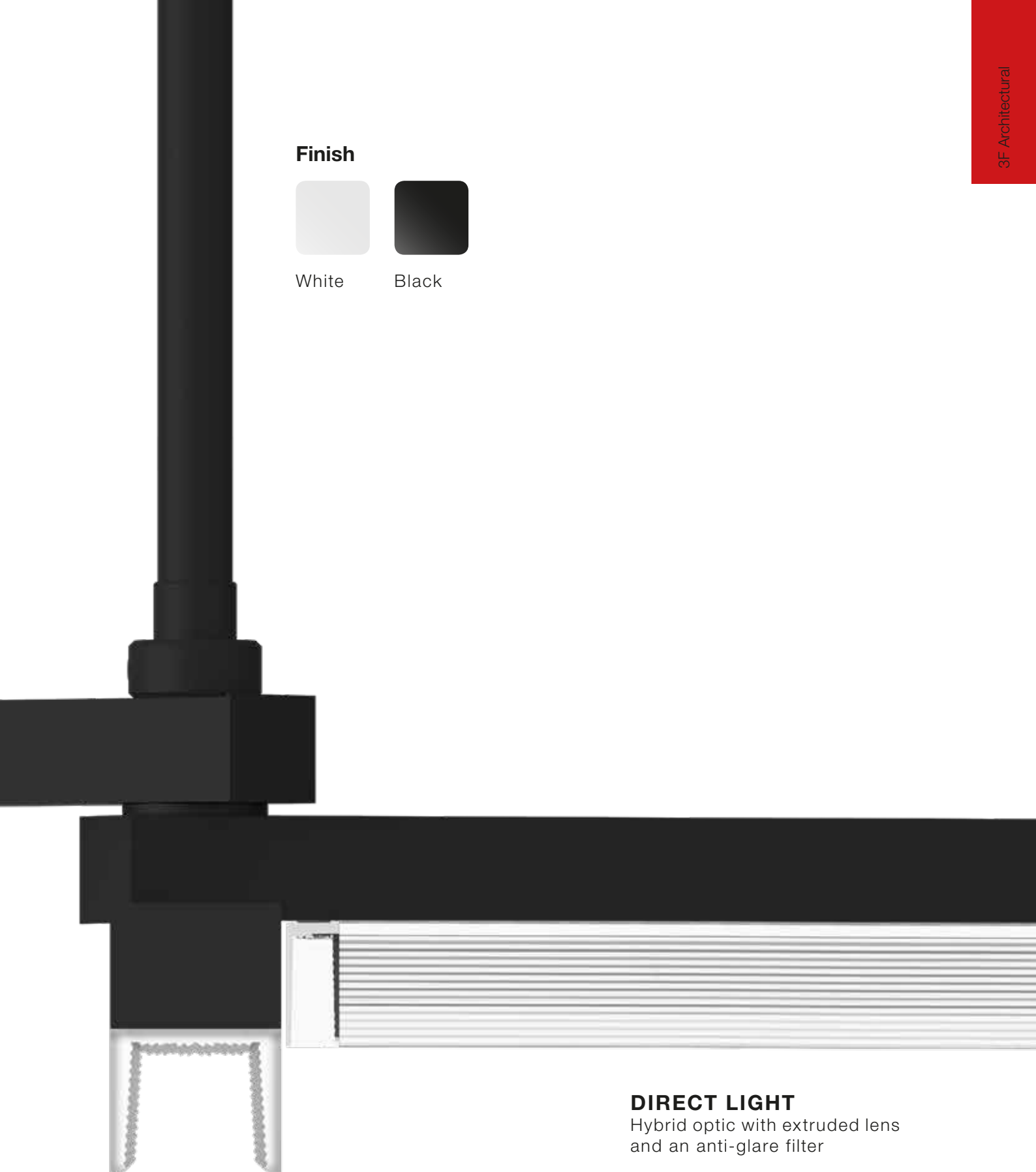
Finish



White



Black



DIRECT LIGHT

Hybrid optic with extruded lens
and an anti-glare filter



3F Trittico

Construction characteristics

Illuminotechnical characteristics

Direct-indirect distribution.
 Lifetime (L90/B10): 30000 h. (tq+25°C)
 Lifetime (L85/B10): 50000 h. (tq+25°C)
 Lifetime (L75/B10): 80000 h. (tq+25°C)
 Photobiological safety RG0, risk exempt, in compliance with IEC 62471, IEC/TR 62778.

Mechanical characteristics

Extruded aluminium housing.
 Fixture composed of three independent adjustable arms that can be moved separately.
 Non-iridescent high efficiency aluminium with a titanium and magnesium surface treatment flow recuperator.
 Transparent PMMA methacrylate anti-glare filter.
 Arms for direct lighting with satin PMMA methacrylate lenses.
 Arm for indirect lighting with a translucent polycarbonate screen.
 Polycarbonate heads.
 Steel suspension fixture with poles H 300-500-800 mm with a brass rotation mechanism.

Electrical characteristics

In compliance with EN 60598-1.
 Peripheral cabling unit to recess into the ceiling.
 Class II.
 4-pole terminal block, single 230V circuit, 2 DALI addresses.

Source characteristics

- Linear LED modules.
- Color initial tolerance (MacAdam): SDCM 3.

On request

- LED sources with different colour temperatures
- housing in different RAL colours
- version for ceiling installation
- maximum pole height 1.3 m

Accessories

Accessories on page 12.

Applications

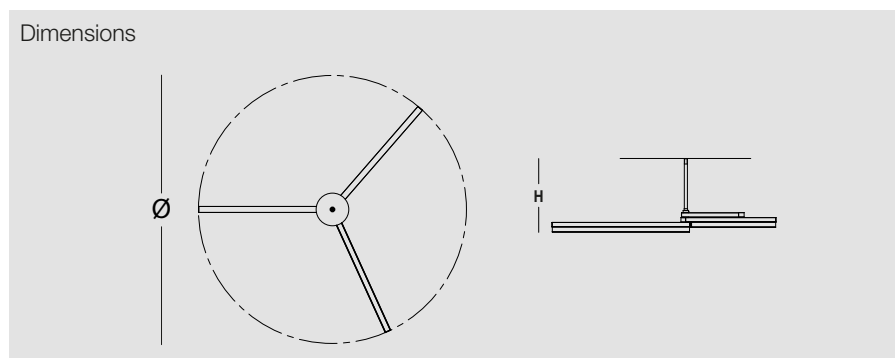
Environments: with VDTs, meeting rooms, offices.
 Environments: architectural, commercial, staterooms, banks.
 Environments where dynamic, soft and diffuse light is required for optimal visual comfort.

Installation

Installing mineral fibre or metal panels in plasterboard ceilings.
 Warning: to install this fixture it is necessary to buy one of the following four accessories (A0828 / A0829 / A0830 / A0831) depending on the kind of ceiling to be used.

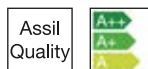
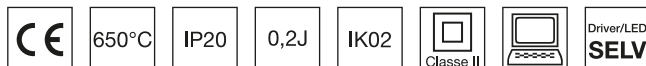
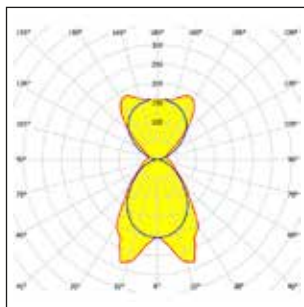
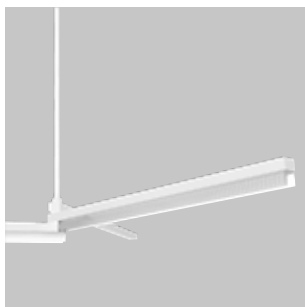
Light Management

The DALI products of this family can be controlled manually with the technology 3F Easy or even automatically and manually using the 3F Smart Dimming technology (refer to "Light Management" on our website).



3F Trittico | White

Code 6104

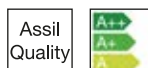
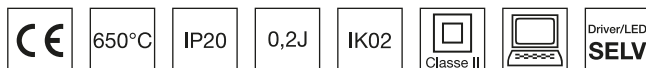
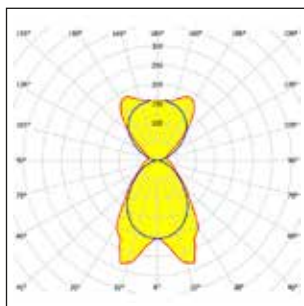


Opaque white colour body and pole.

Code	Item	Absorbed power (W)	Output flux (lm)	CCT (K)	CRI	Dimensions L x A x H
DALI electronic wiring 230V-50/60Hz						
6104 ^{NEW}	3F Trittico WH 12+12+15/835 DALI H300	45	5901	3500	>80	1560x1560x300
6107 ^{NEW}	3F Trittico WH 12+12+15/835 DALI H500	45	5901	3500	>80	1560x1560x500
6110 ^{NEW}	3F Trittico WH 12+12+15/835 DALI H800	45	5901	3500	>80	1560x1560x800

3F Trittico | Black

Code 6105



Opaque black colour body and pole.

Code	Item	Absorbed power (W)	Output flux (lm)	CCT (K)	CRI	Dimensions L x A x H
DALI electronic wiring 230V-50/60Hz						
6105 ^{NEW}	3F Trittico BK 12+12+15/835 DALI H300	45	5901	3500	>80	1560x1560x300
6108 ^{NEW}	3F Trittico BK 12+12+15/835 DALI H500	45	5901	3500	>80	1560x1560x500
6111 ^{NEW}	3F Trittico BK 12+12+15/835 DALI H800	45	5901	3500	>80	1560x1560x800

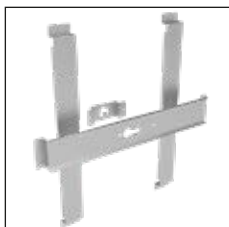
3F Trittico

Accessories



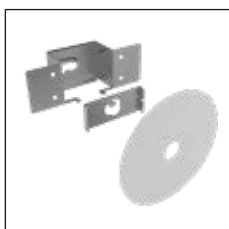
Hot-dip galvanised steel fixture installation bracket for metal panel false ceilings 600x600 with hidden structure with perpendicular adjustment rod screws.

Code	Item
A0828 ^{NEW}	Trittico fixing 60x60 metal panels



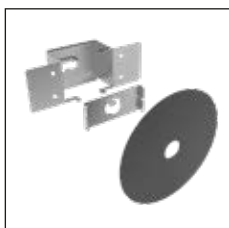
Hot-dip galvanised steel fixture installation bracket for mineral fibre panel false ceilings 600x600 with visible structure with perpendicular adjustment rod screws.

Code	Item
A0829 ^{NEW}	Trittico Fixing Mineral fiber panels 60x60



Hot-dip galvanised steel fixture installation bracket for plasterboard false ceilings with perpendicular adjustment rod screws. White painted canopy with a Ø 120 mm hole.

Code	Item
A0830 ^{NEW}	Fixing Trittico plasterboard WH



Hot-dip galvanised steel fixture installation bracket for plasterboard false ceilings with perpendicular adjustment rod screws. Black painted canopy with a Ø 120 mm hole.

Code	Item
A0831 ^{NEW}	Fixing Trittico plasterboard BK



DP.1119.EN



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Bologna Register of Companies no. 01033260371
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