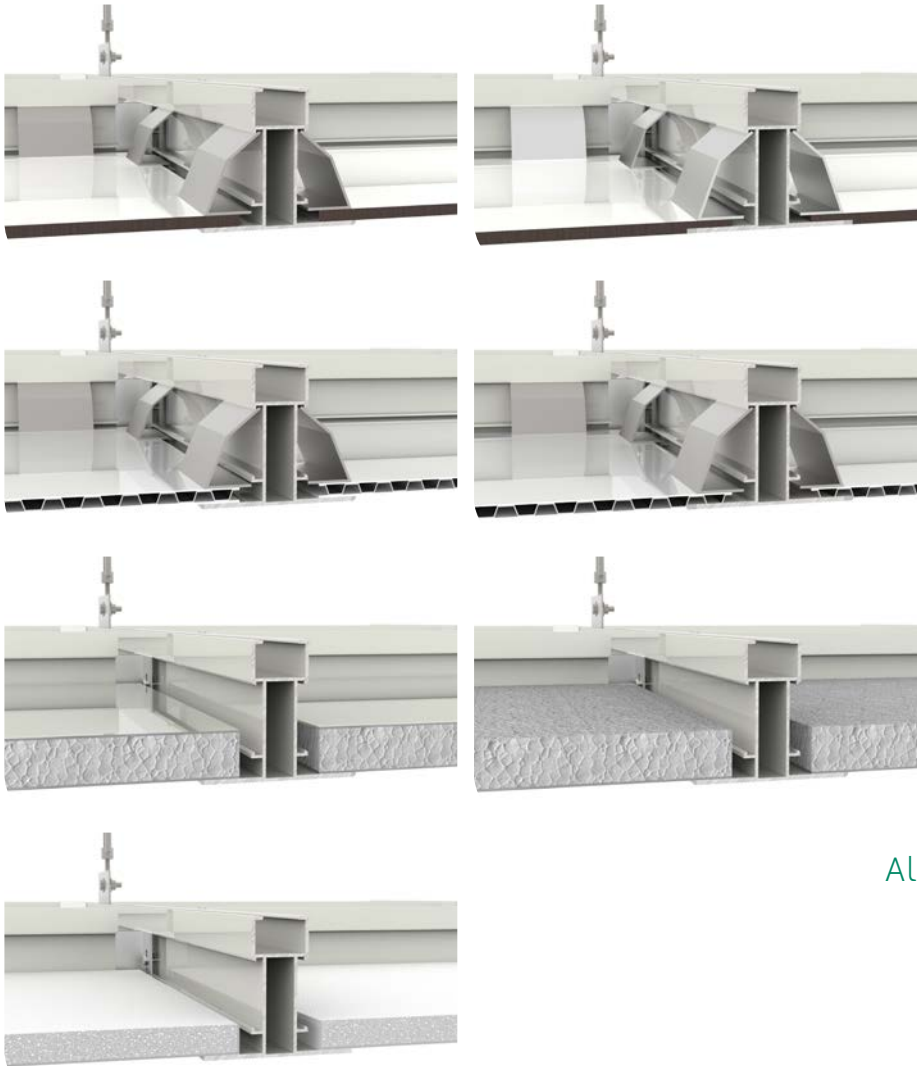


False ceiling

5.1.

T-grid false ceiling with Omega 65 profile



HPL panel

Panel thickness
5 mm



Standard module
580 mm x 580 mm
580 mm x 1190 mm



Sandwich aluminum panel

Panel thickness
6 mm



Standard module
580 mm x 580 mm
580 mm x 1190 mm



Aluminum and polystyrene panel

Panel thickness
20 mm



Standard module
580 mm x 580 mm
580 mm x 1190 mm



Aluminum and plasterboard panel

Panel thickness
12,5 mm



Standard module
580 mm x 580 mm
580 mm x 1190 mm



5.2.

Walkable false ceiling



HPL panel

Panel thickness
48 mm



Standard module
1286 mm x 3030 mm



Evenly distributed load
1768 N/m²



Aluminum panel

Panel thickness
48 mm



Standard module
1240 mm x 2900 mm



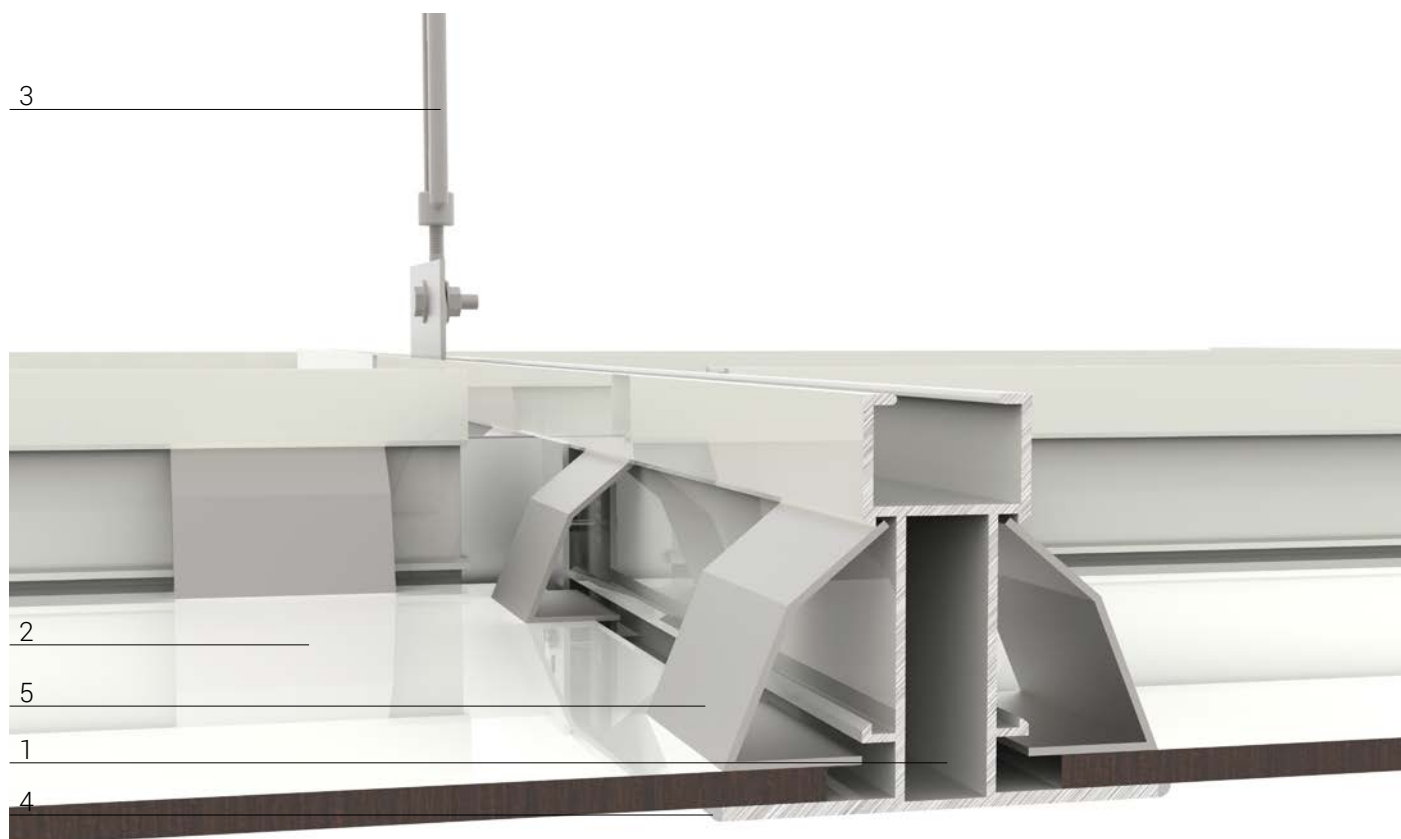
Evenly distributed load
1858 N/m²



5.1.1.

T-grid false ceiling with Omega 65 profile - HPL panel thickness 5 mm

cod. art. FC-LAM5



Panel thickness

5 mm



Standard module

580 mm x 580 mm
580 mm x 1190 mm



Panel operating
temperature

Between 10°C and 30°C



Relative operating
humidity of the panel
Between 30% and 60%



Reaction to fire

NPD

Description

1. Omega 65 aluminum profile
2. HPL panel (thickness 5 mm)
3. Hanger
4. Caulked with silicone
5. Aluminum blocks

Standard HPL color

 Spring white

Standard profile colors

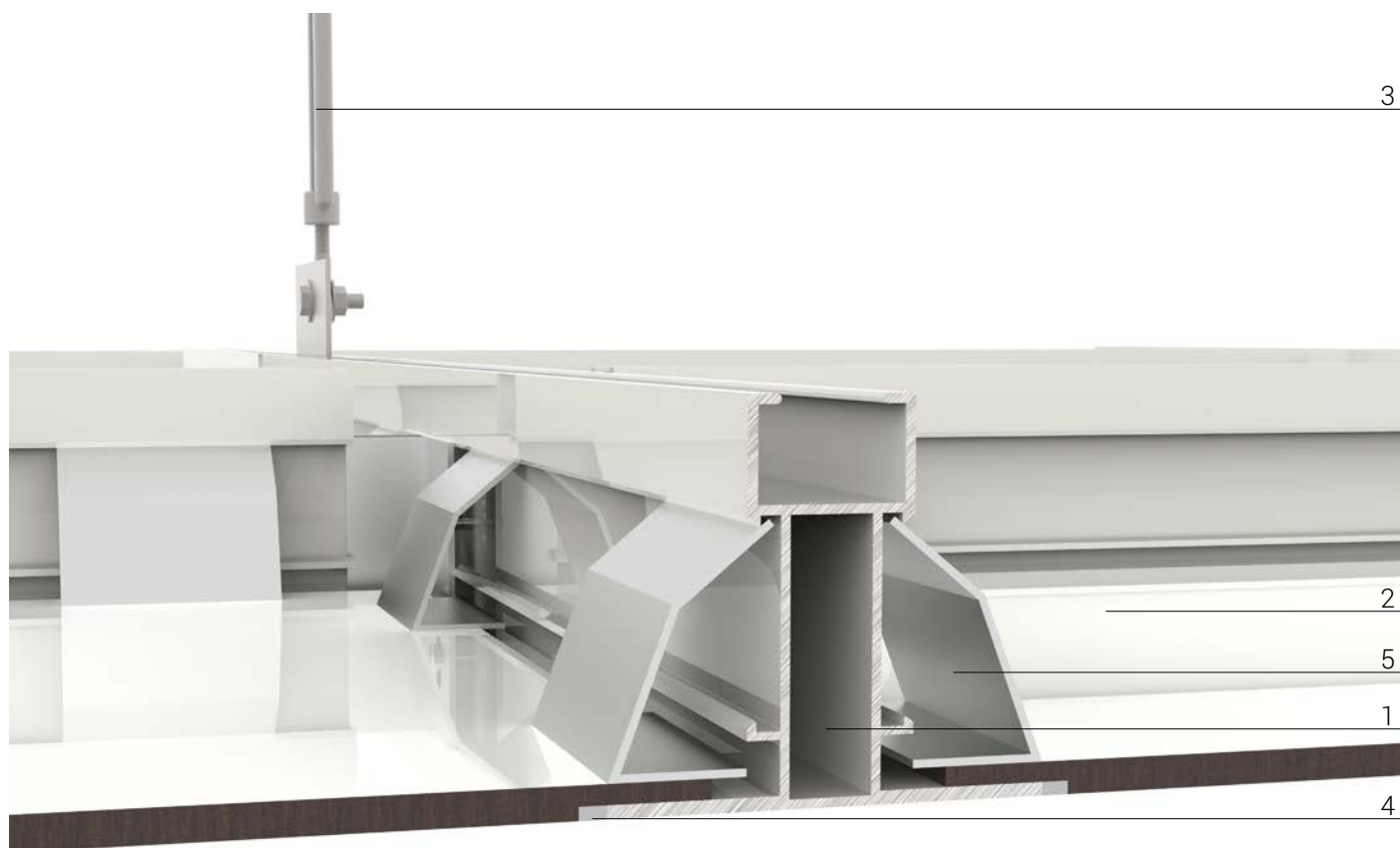
 RAL 9010 - Pure white

 Anodized aluminum OX

Profile colors on request



RAL palette colors



Panel thickness

5 mm



Standard module

580 mm x 580 mm
580 mm x 1190 mmPanel operating
temperature

Between 10°C and 30°C

Relative operating
humidity of the panel

Between 30% and 60%



Reaction to fire

NPD

Description

1. Omega 65 aluminum profile
2. Flush HPL panel (thickness 5 mm)
3. Hanger
4. Caulked with silicone
5. Aluminum blocks

Standard HPL color



Spring white

Standard profile colors



RAL 9010 - Pure white



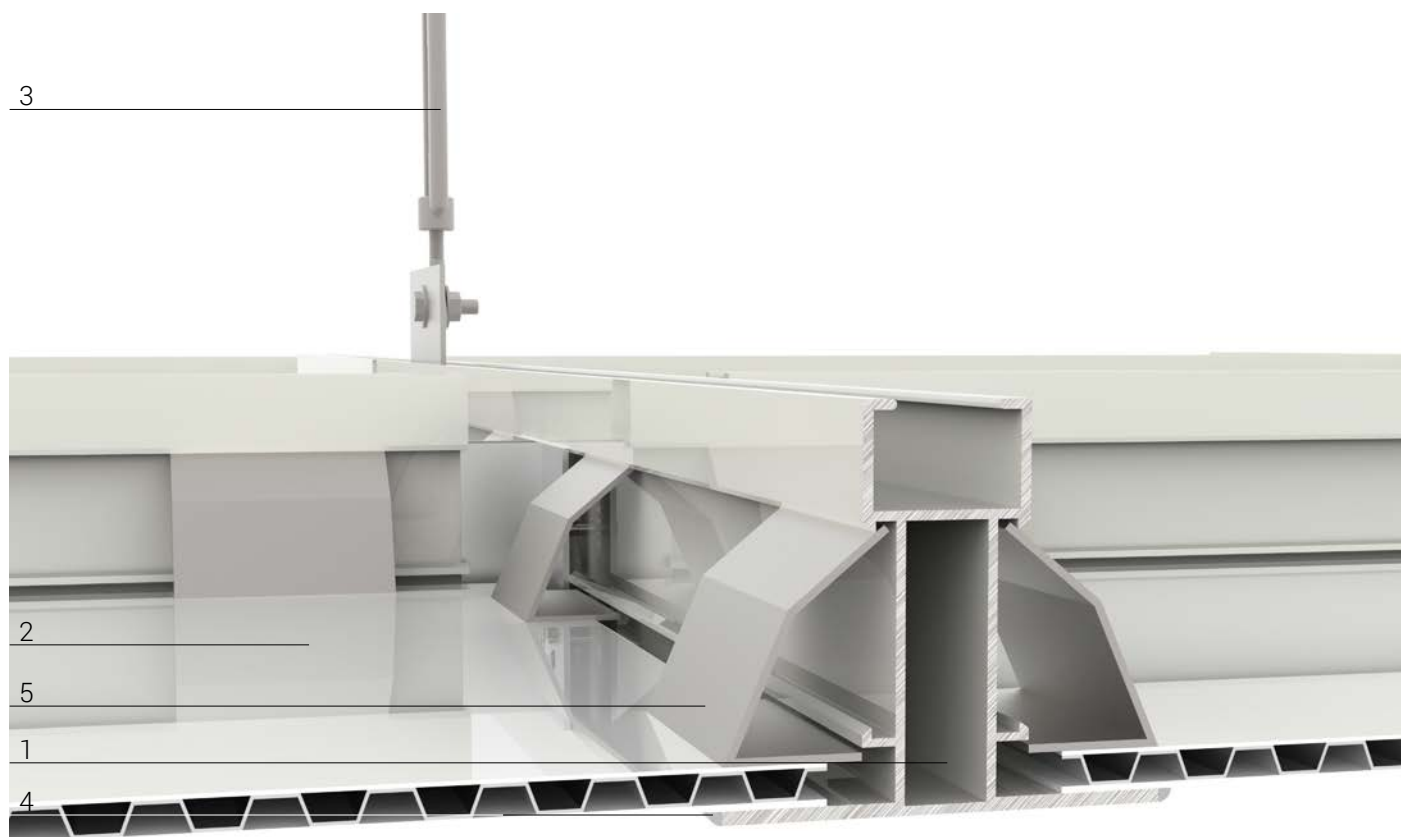
Anodized aluminum OX

Profile colors on request



RAL palette colors

cod. art. FC-SA6



Panel thickness

6 mm



Standard module

580 mm x 580 mm
580 mm x 1190 mmPanel operating
temperature

Without a prescription

Relative operating
humidity of the panel

Without a prescription



Reaction to fire

Class A1



Description

1. Omega 65 aluminum profile
2. Sandwich aluminum panel with an internal insulation in honeycomb (thickness 6 mm)
3. Hanger
4. Caulked with silicone
5. Aluminum blocks

Standard color panel

 Pure white

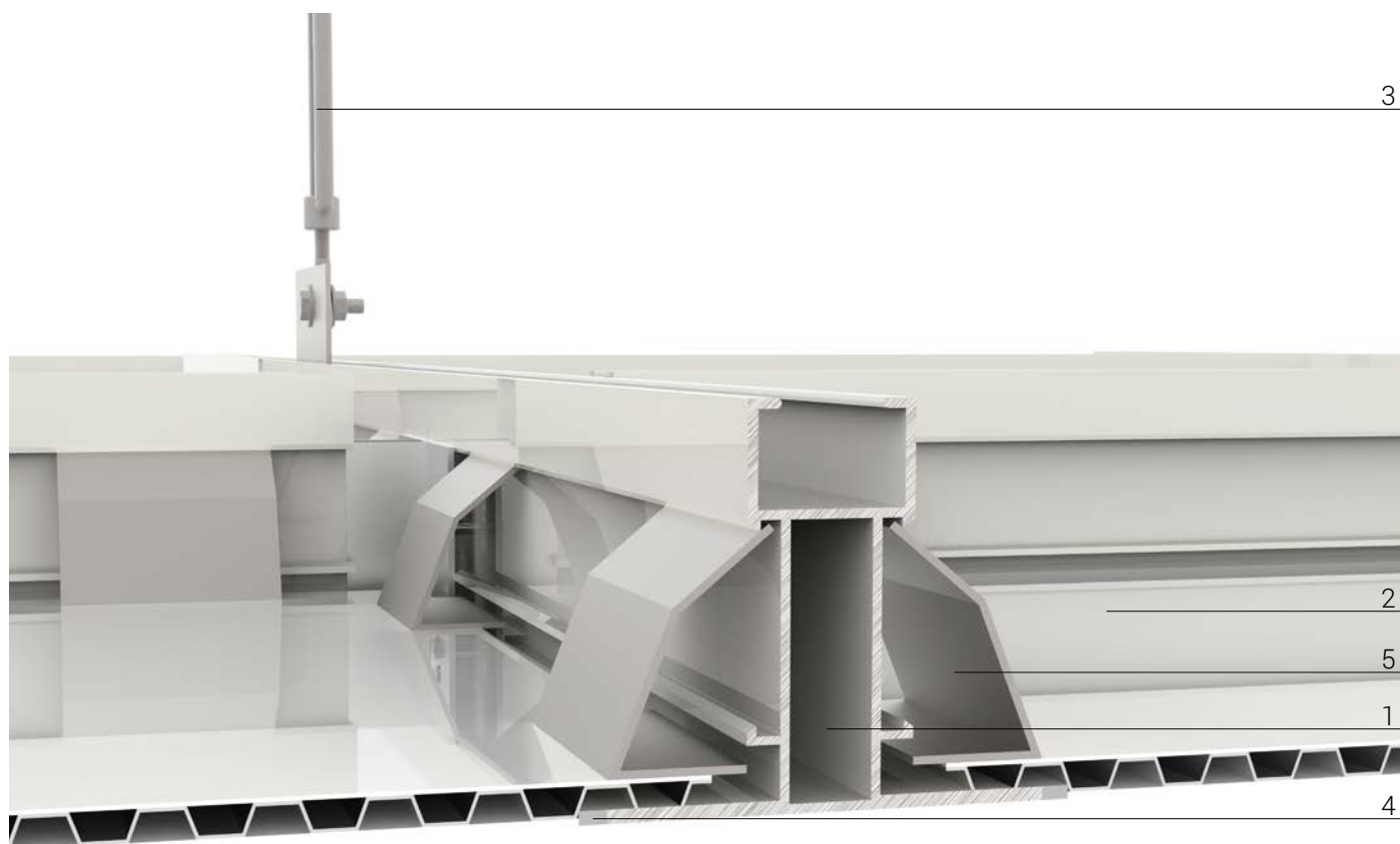
Standard profile colors

 RAL 9010 - Pure white
 Anodized aluminum OX

Profile colors on request



RAL palette colors



Panel thickness

6 mm



Standard module

580 mm x 580 mm
580 mm x 1190 mmPanel operating
temperature

Without a prescription

Relative operating
humidity of the panel

Without a prescription



Reaction to fire

Class A1



Description

1. Omega 65 aluminum profile
2. Flush sandwich aluminum panel with an internal insulation in honeycomb (thickness 6 mm)
3. Hanger
4. Caulked with silicone
5. Aluminum blocks

Standard color panel

 Pure white

Standard profile colors

 RAL 9010 - Pure white
 Anodized aluminum OX

Profile colors on request

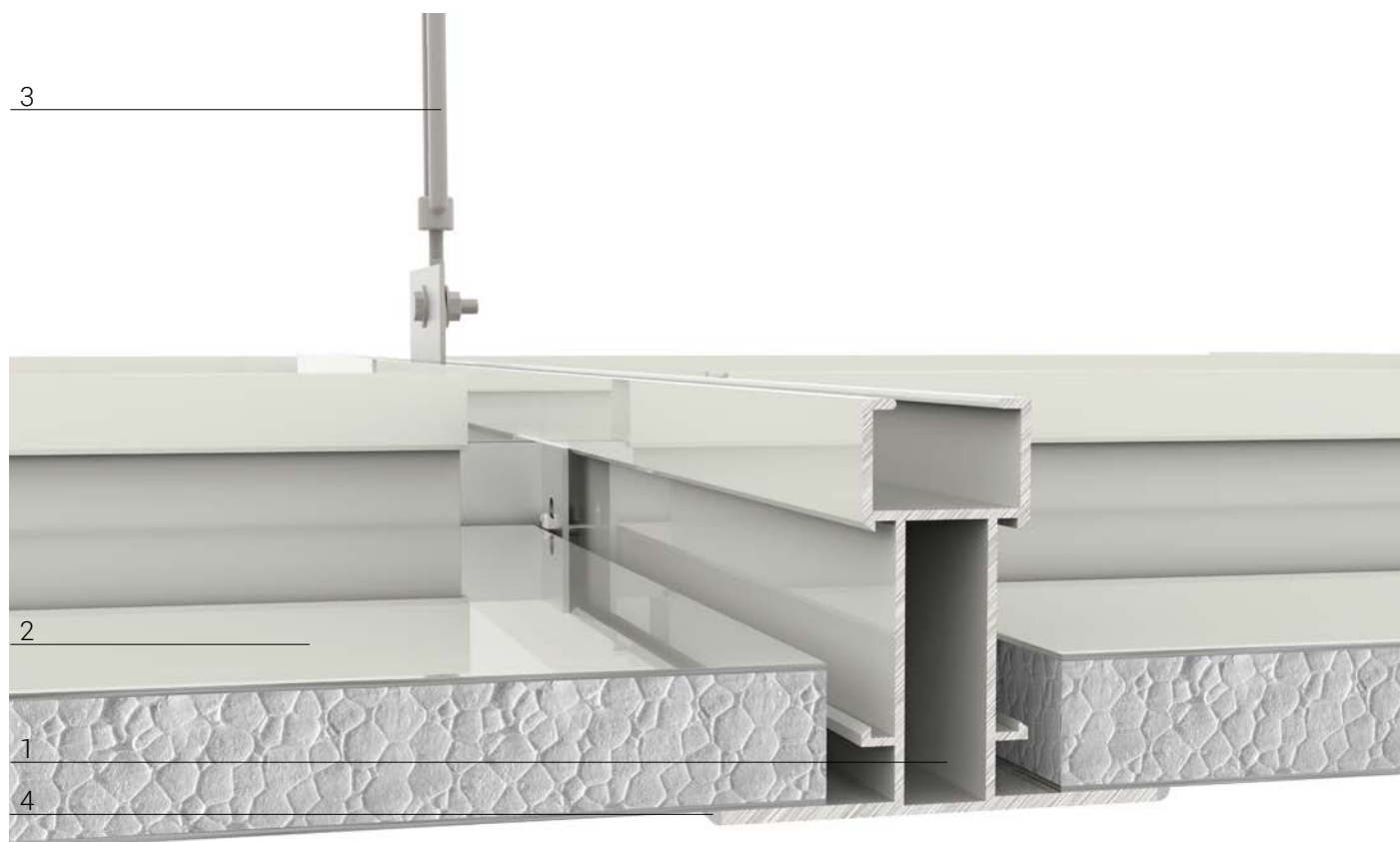


RAL palette colors

5.1.5.

T-grid false ceiling with Omega 65 profile Aluminum and polystyrene panel thickness 20mm

cod. art. FC-ALLPOS



Panel thickness

20 mm



Standard module

580 mm x 580 mm
580 mm x 1190 mm



Panel operating
temperature

Without a prescription



Relative operating
humidity of the panel

Without a prescription



Reaction to fire

NPD

Description

1. Omega 65 aluminum profile
2. Aluminum and polystyrene panel (thickness 20 mm)
3. Hanger
4. Caulked with silicone

Standard color panel

 RAL 9010 - Pure white

Standard profile colors

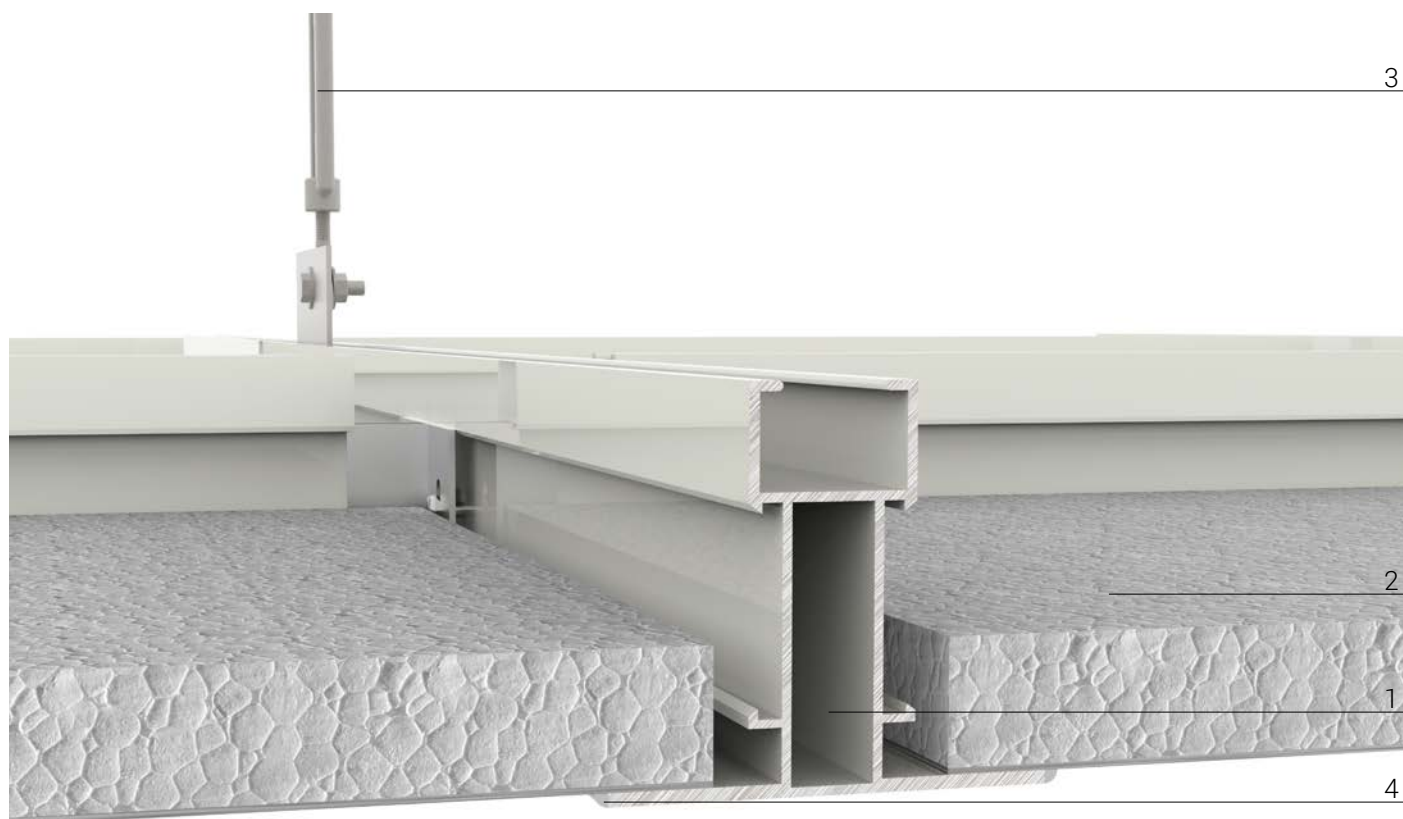
 RAL 9010 - Pure white

 Anodized aluminum OX

Profile colors on request



RAL palette colors



Panel thickness

20 mm



Standard module

580 mm x 580 mm
580 mm x 1190 mm



Panel operating
temperature

Without a prescription



Relative operating
humidity of the panel

Without a prescription



Reaction to fire

NPD

Description

1. Omega 65 aluminum profile
2. Pre-bent aluminum panel with polystyrene (thickness 20 mm)
3. Hanger
4. Caulked with silicone

Standard color panel

 RAL 9010 - Pure white

Standard profile colors

 RAL 9010 - Pure white

 Anodized aluminum OX

Profile colors on request

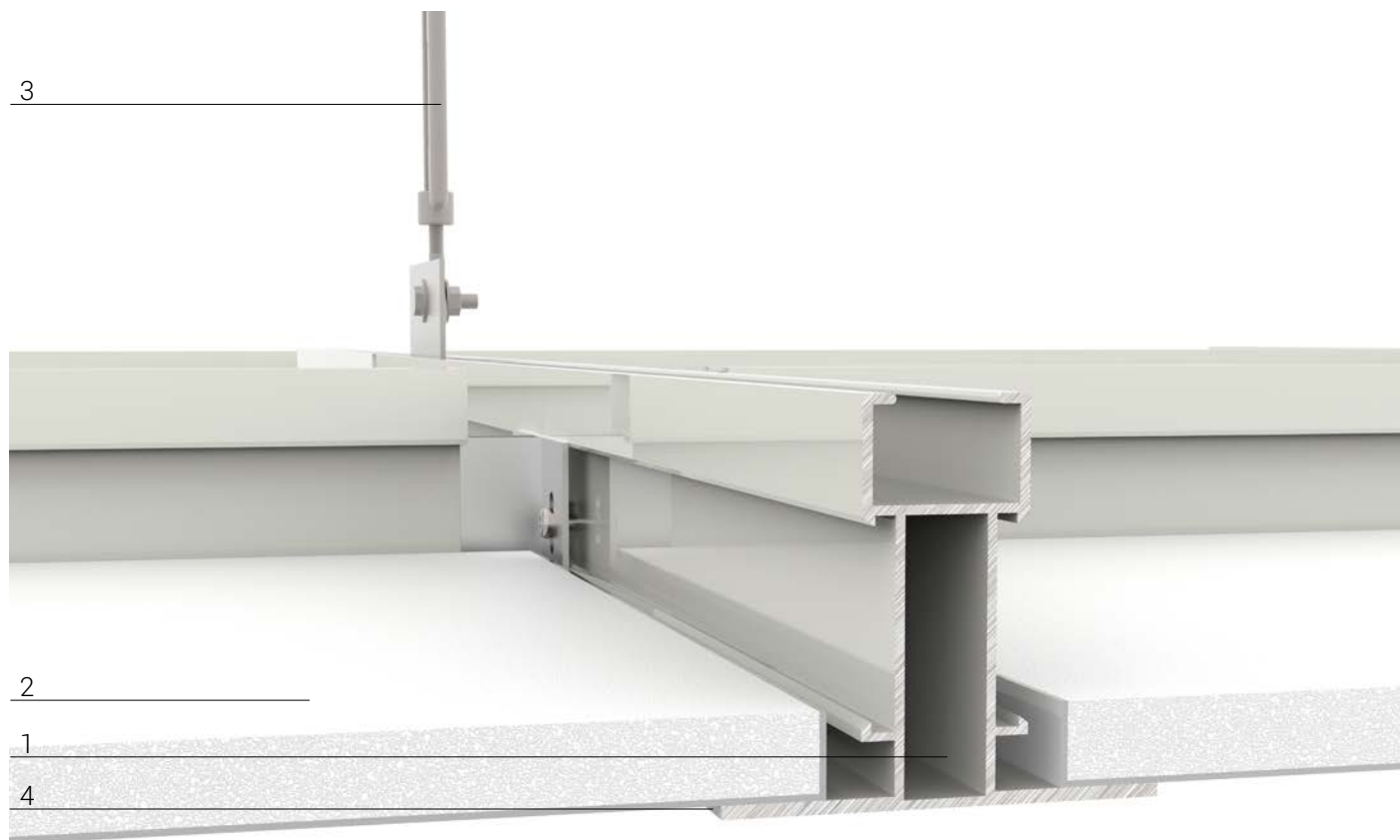


RAL palette colors

5.1.7.

T-grid false ceiling with Omega 65 profile Pre-bent aluminum panel with plasteboard thickness 12.5 mm

cod. art. FC-ALLCTG



Panel thickness

12,5 mm



Standard module

580 mm x 580 mm
580 mm x 1190 mm



Panel operating
temperature

Without a prescription



Relative operating
humidity of the panel

Without a prescription



Reaction to fire

NPD

Description

1. Omega 65 aluminum profile
2. Pre-bent aluminum panel with plasteboard (thickness 20 mm)
3. Hanger
4. Caulkedf with silicone

Standard color panel

 RAL 9010 - Pure white

Standard profile colors

 RAL 9010 - Pure white

 Anodized aluminum OX

Profile colors on request



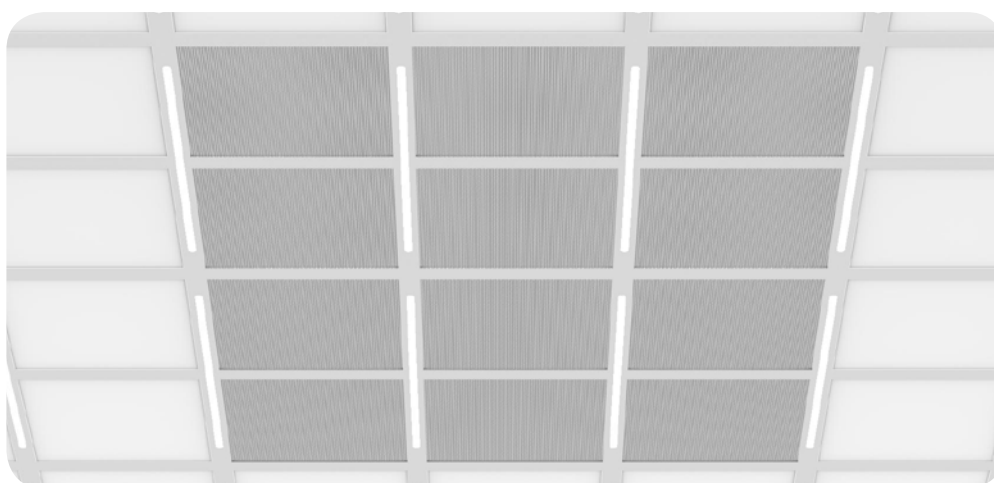
RAL palette colors



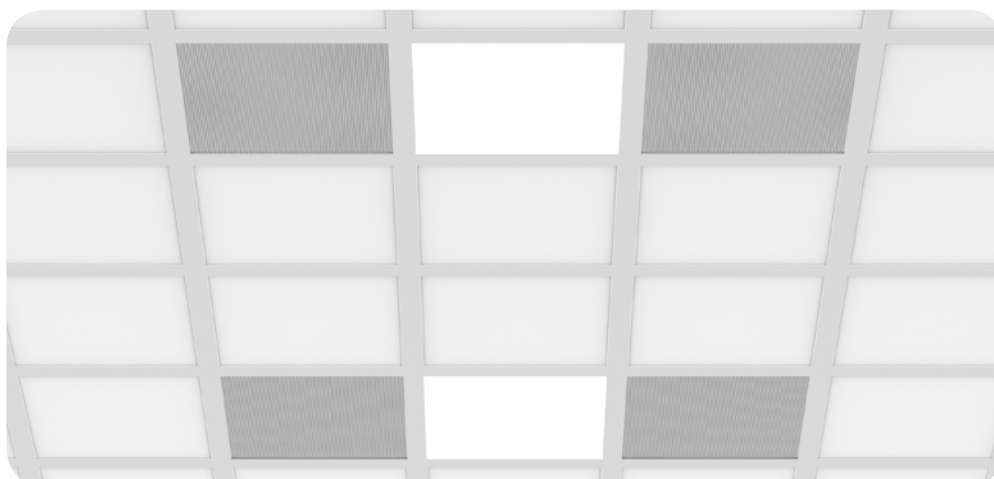
Clamp for steel beam



Plug for concrete slab



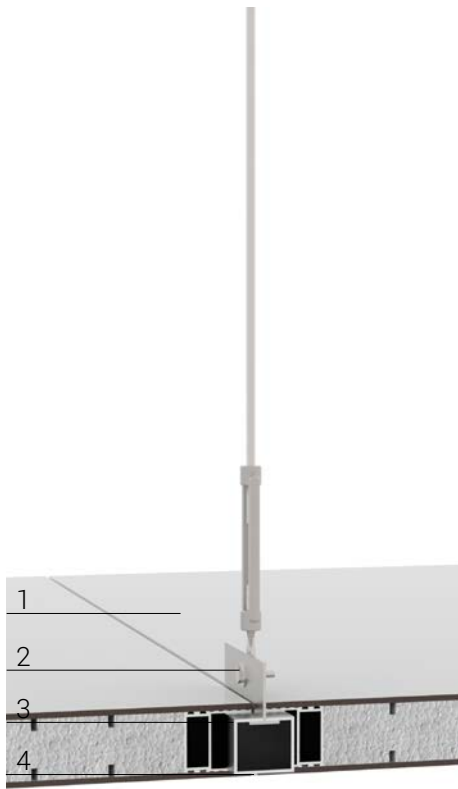
Omega 65 profile with an integrated LED strips



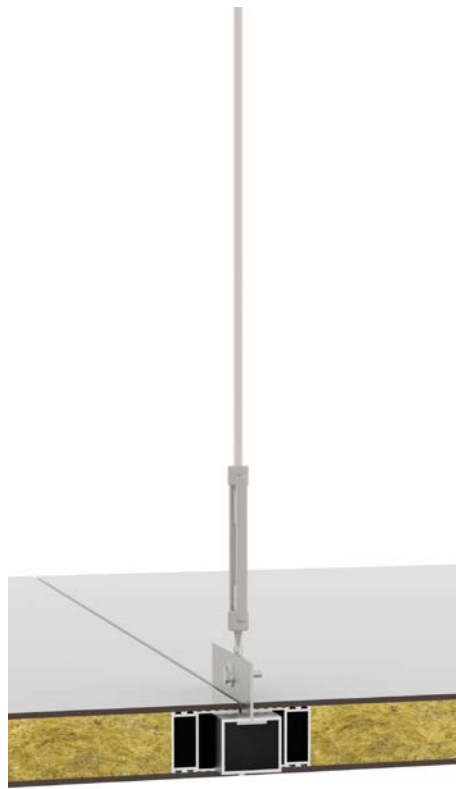
Lighting with LED lamps

5.2.1. Walkable false ceiling - HPL panel

cod. art. FC-LAM



Internal insulation: Polystyrene



Internal insulation: Rock wool



Internal insulation: Honeycomb



Panel thickness

48 mm



Standard module

1286 mm x 3030 mm



Panel operating temperature

Between 10°C and 30°C



Relative operating humidity of the panel

Between 30% and 60%



Evenly distributed load

1768 N/m²

Description

1. HPL false ceiling panel (thickness 48 mm)
2. Hanger
3. Milled aluminum tubular (36x36) mm
4. Caulked with silicone

Standard colors

- Spring white
- Silver blue
- Sand

Colors on request



Palette colors



Internal insulation: Polistriene

Internal insulation: Rock wool

Internal insulation: Greca in alluminio



Panel thickness

48 mm



Standard module

1240 mm x 3030 mm



Panel operating temperature

Without a prescription



Relative operating humidity of the panel

Without a prescription






Evenly distributed load

1858 N/m²

Description

1. HPL false ceiling panel (thickness 48 mm)
2. Hanger
3. Milled aluminum tubular (36x36) mm
4. Caulked with silicone

Standard colors

-  RAL 9010 - Pure white
-  RAL 9003 - Signal white
-  RAL 1013 - Oyster white

Colors on request



RAL palette colors

5.2.3. Hanger

cod. art. -



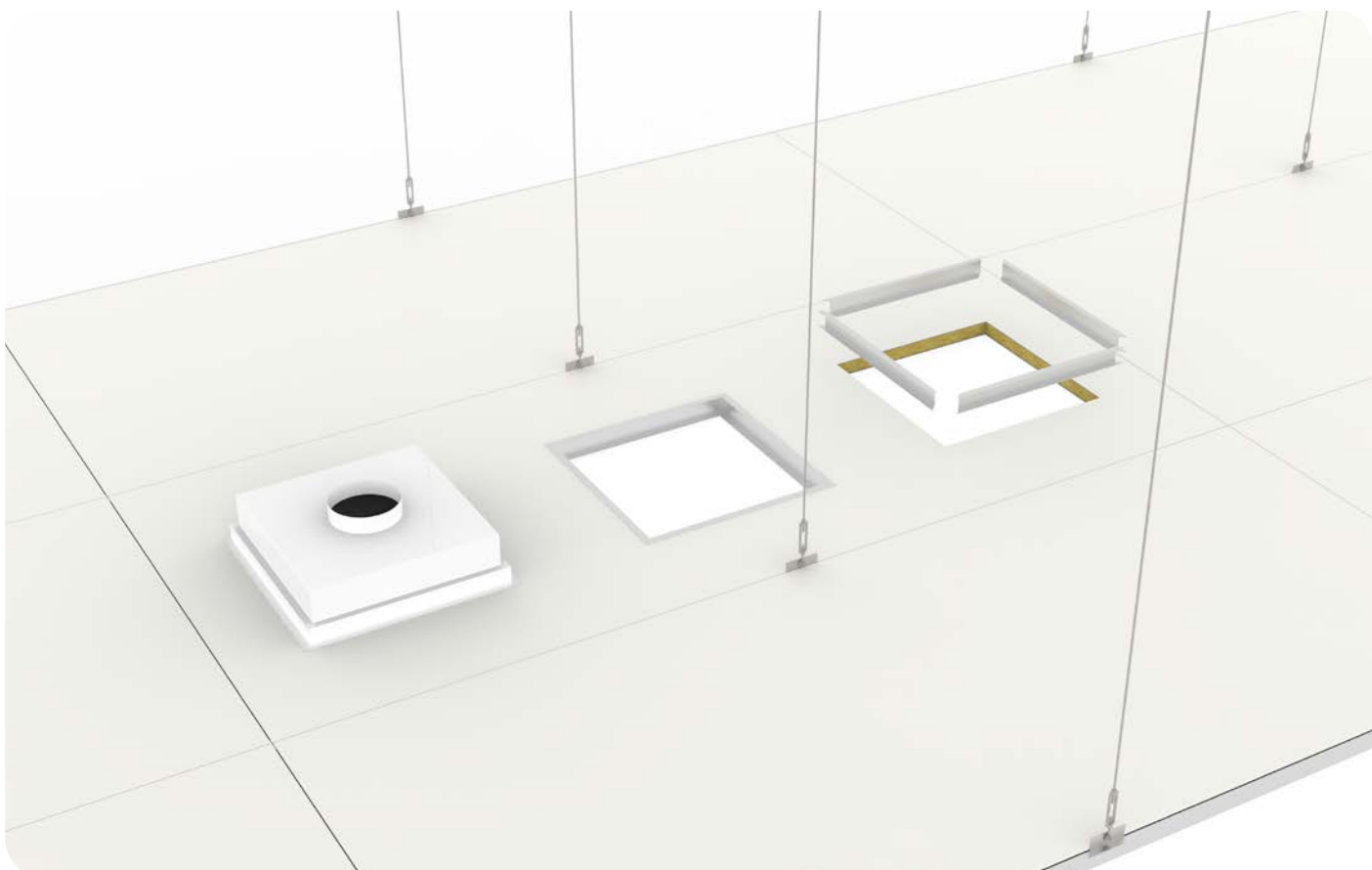
Clamp for steel beam

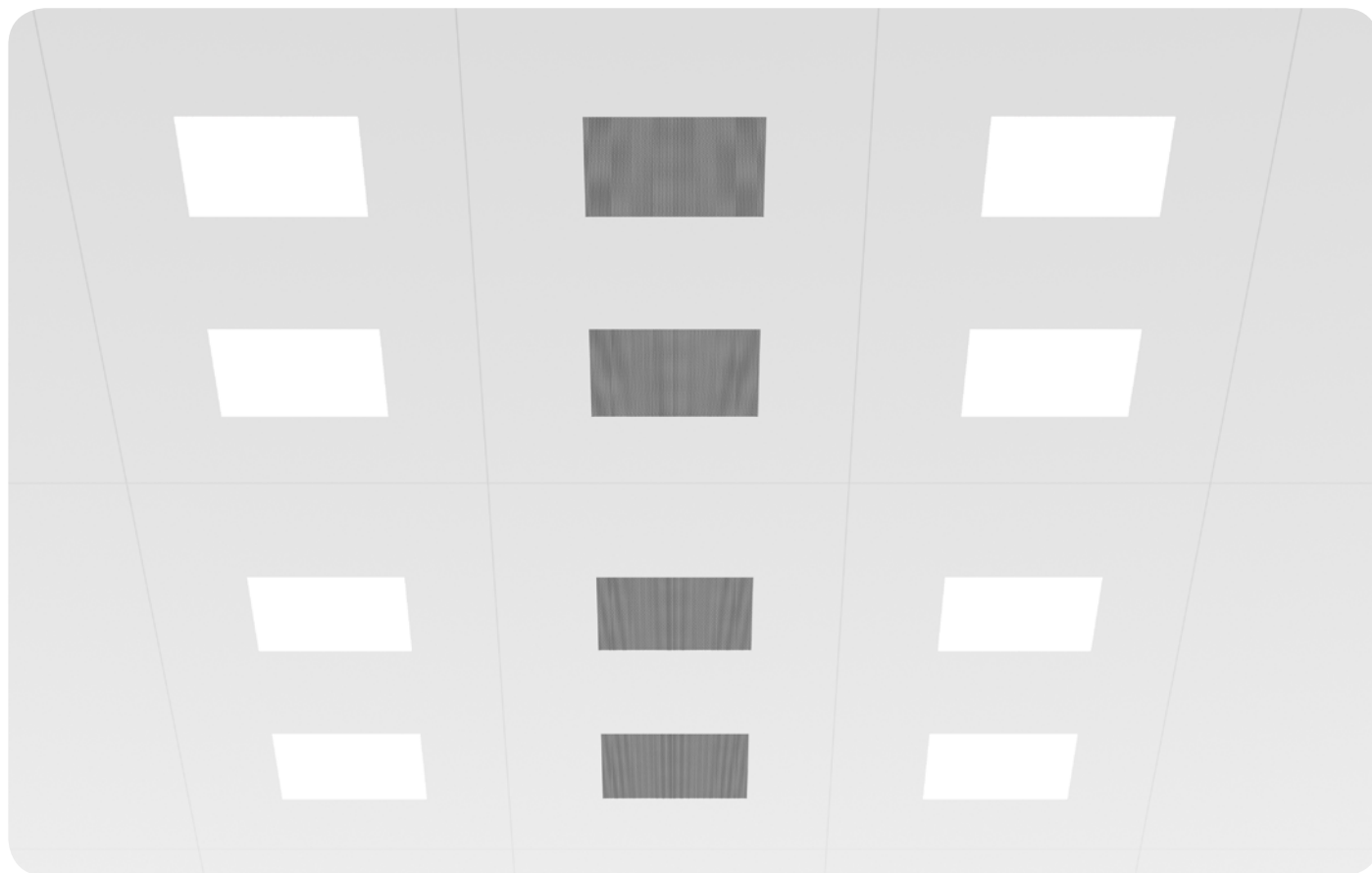


Plug for concrete slab

5.2.4. Processing on walkable false ceiling for filters and lamps

cod. art. -



cod. art. -*cod. art. -*