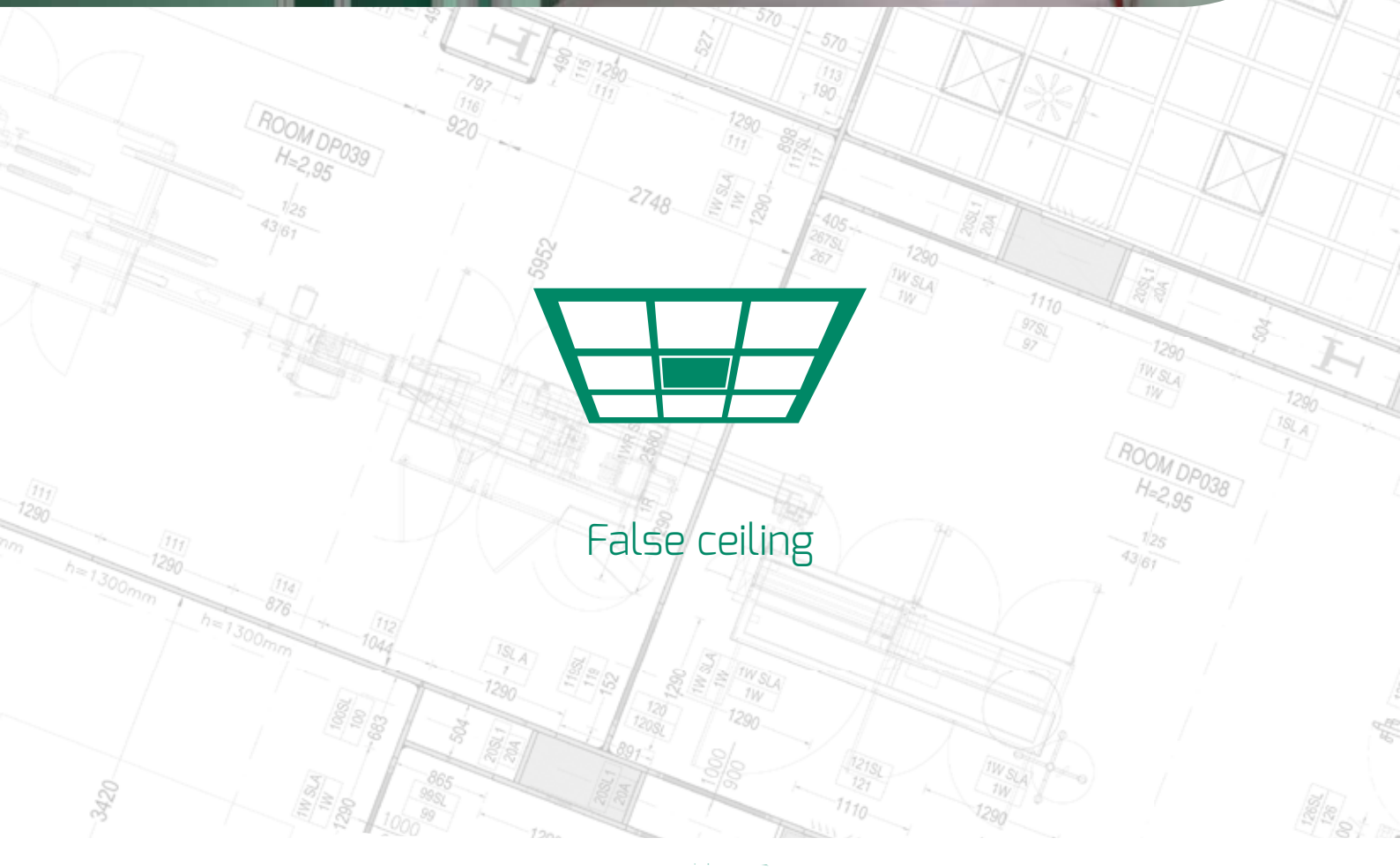




5.1. T-grid false ceiling with Omega 65 profile



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 plasteboard 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

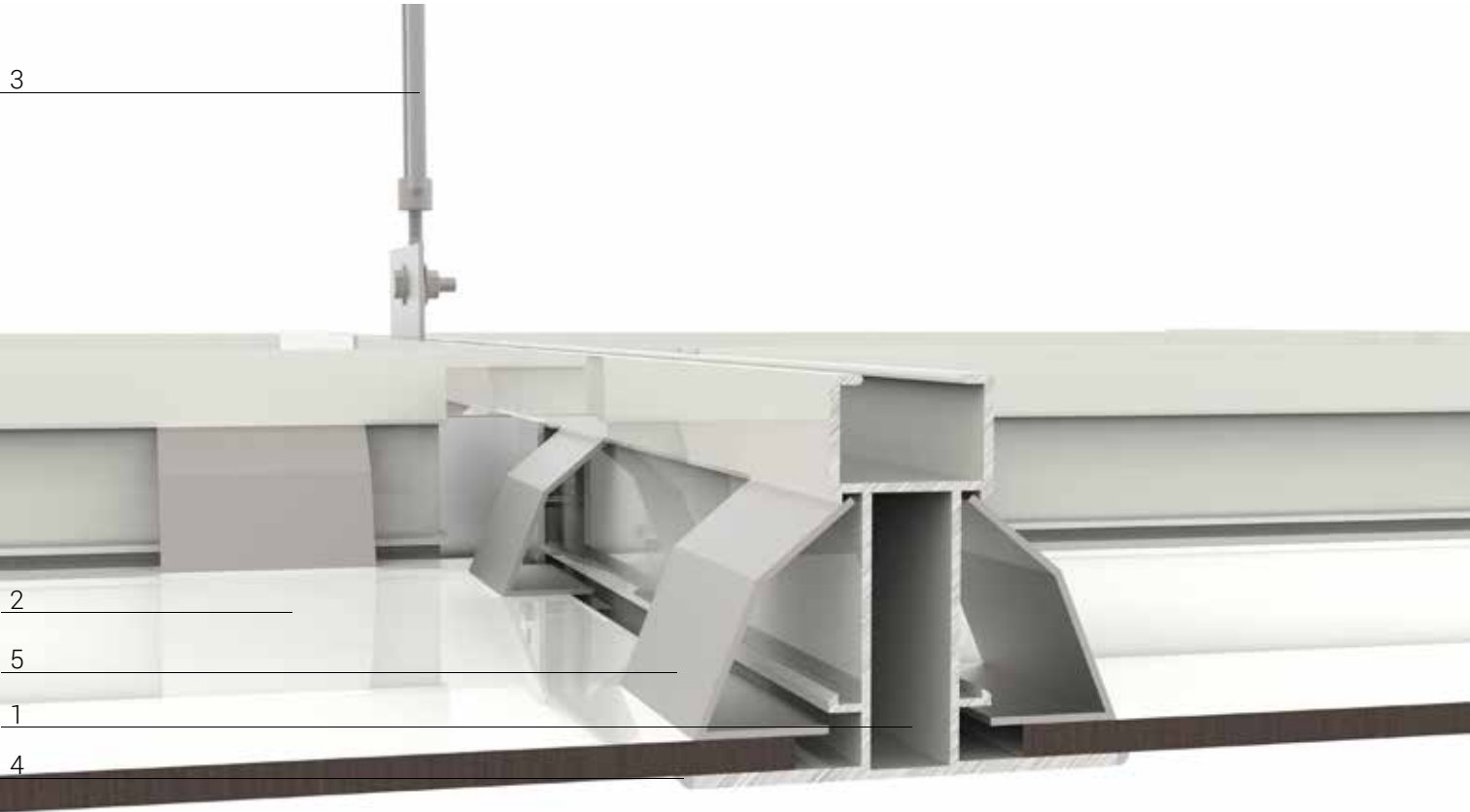


Evenly distributed load
1858 N/m²



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

art. cod. 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

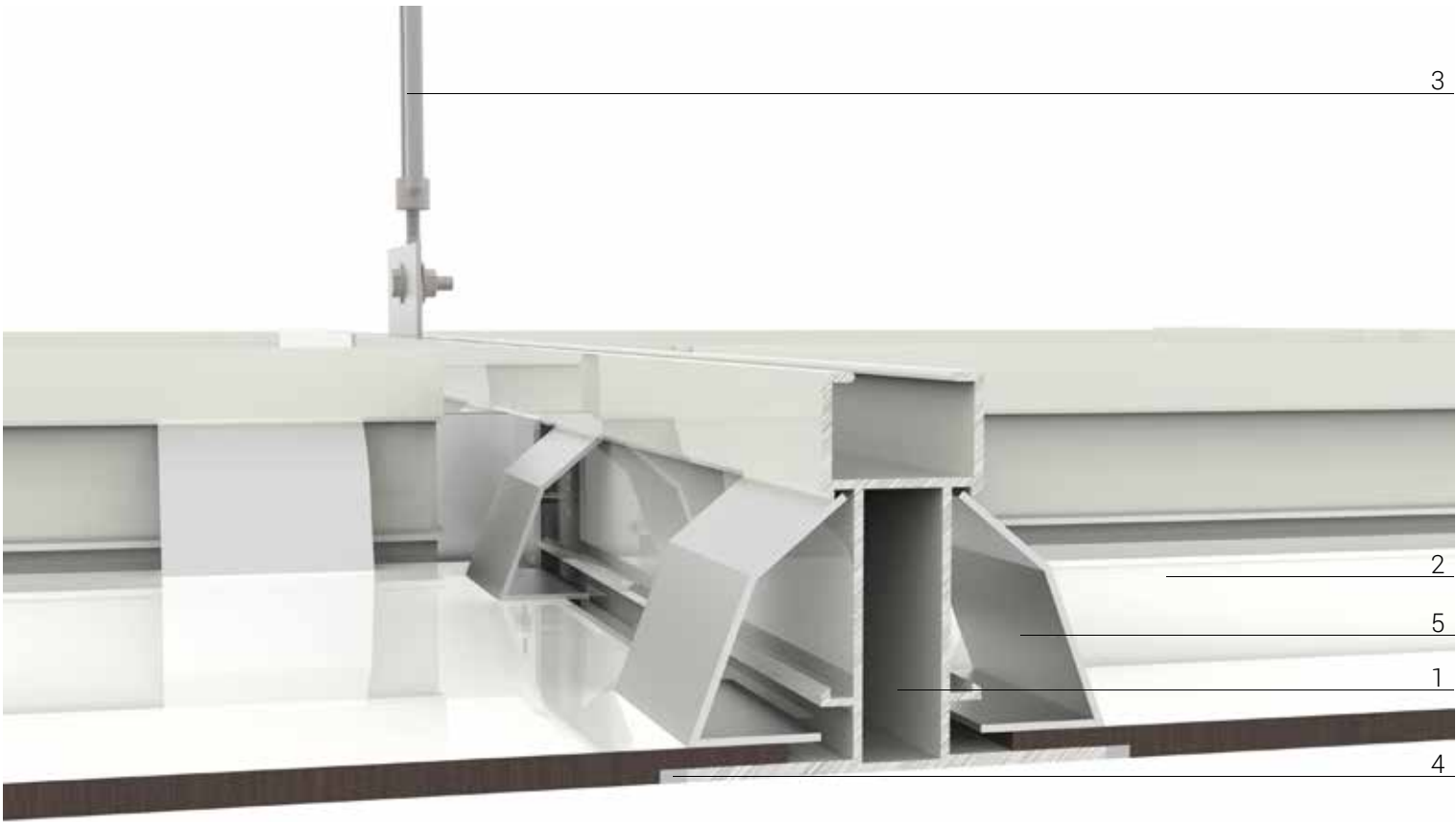
 RAL 9010 - Pure white

 Anodized aluminum OX

Colors on request



RAL palette colors



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. 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

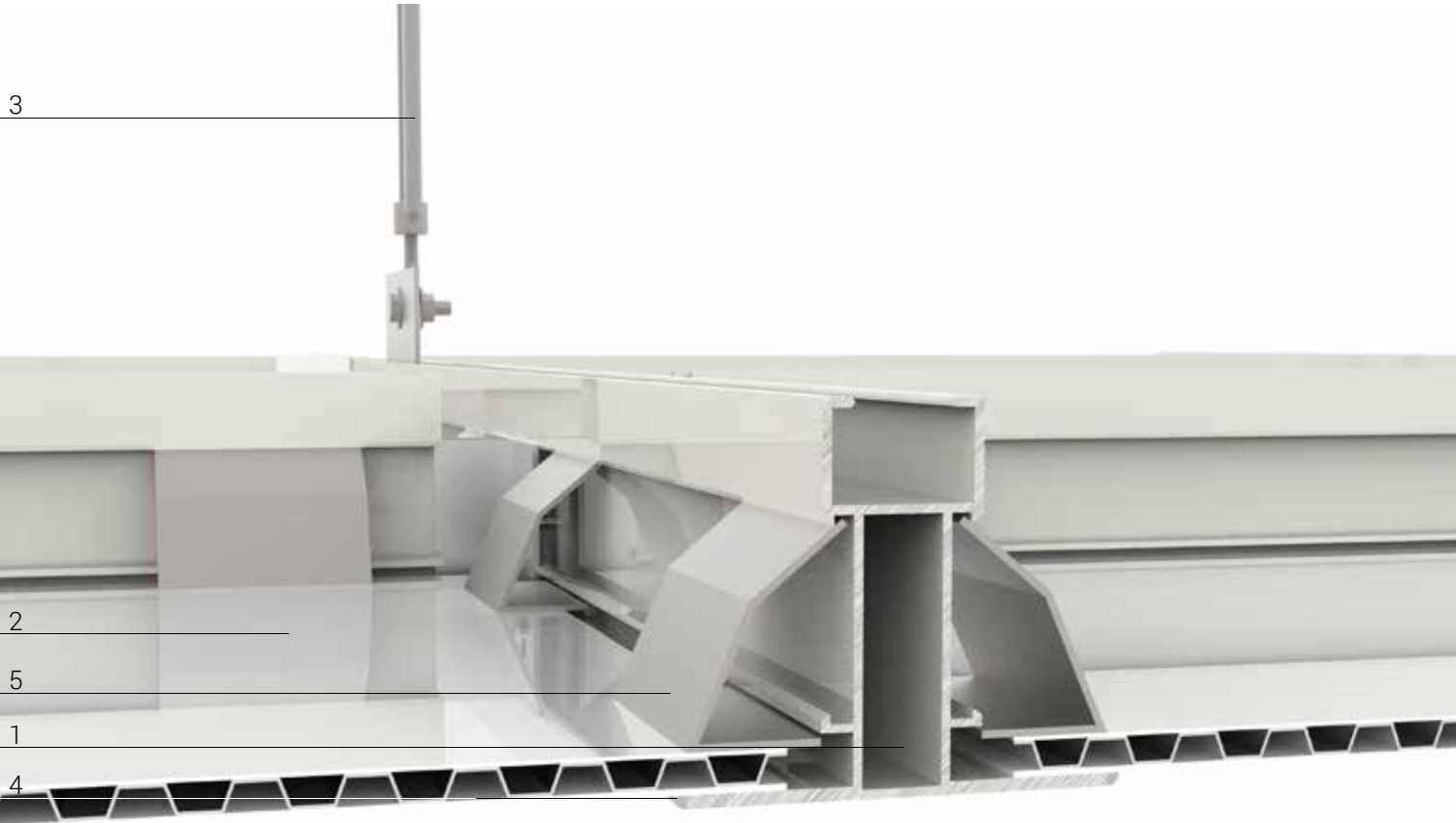
Colors on request



RAL palette colors

5.1.3. T-grid false ceiling with Omega 65 profile - Sandwich aluminum panel thickness 6 mm

art. cod. FC-SA6



Panel thickness

6mm



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

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

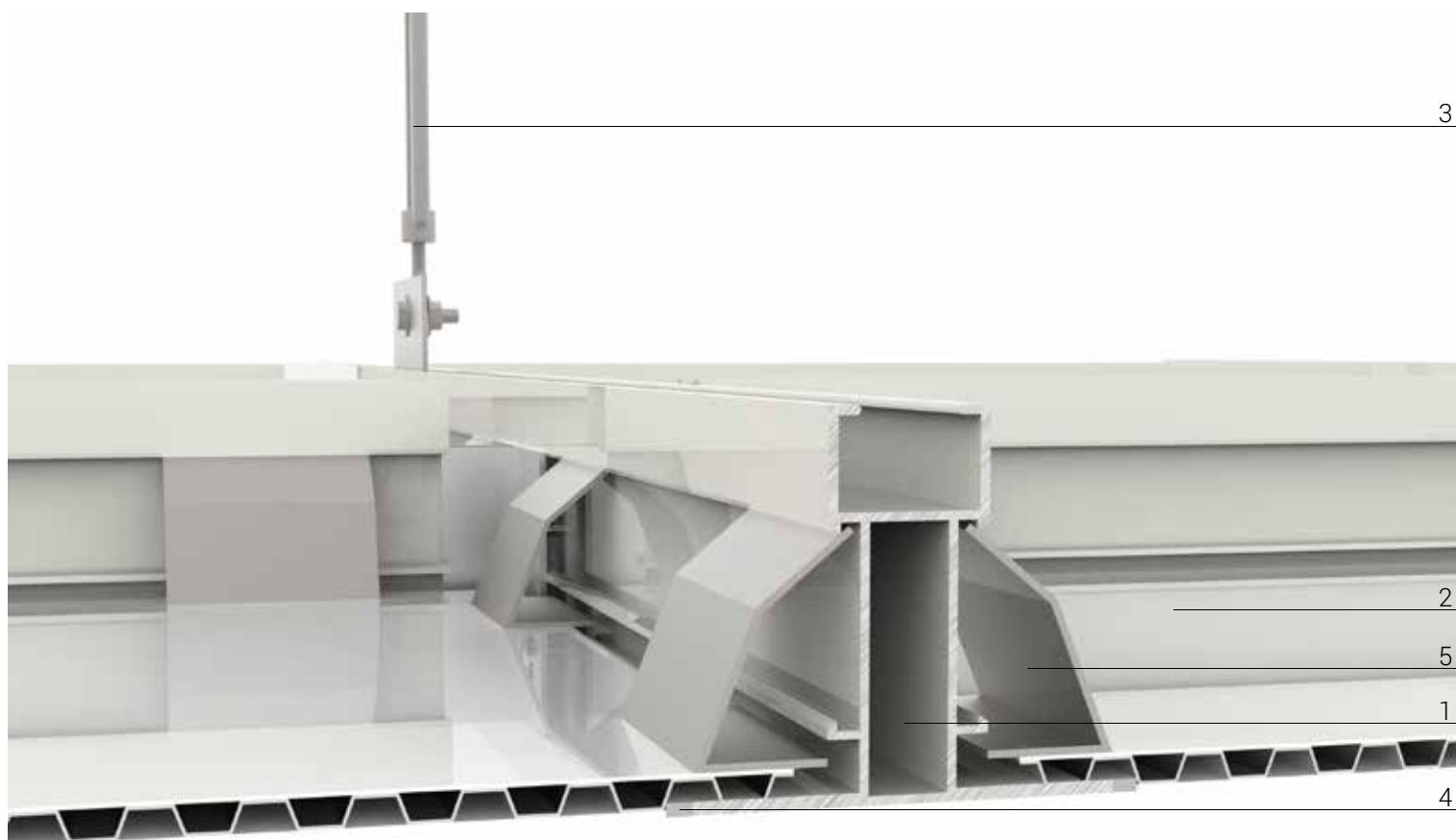
Standard profile colors

 RAL 9010 - Pure white
 Anodized aluminum OX

Colors on request



RAL palette colors



Panel thickness

6mm



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

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

Colors on request



RAL palette colors



Panel thickness

20 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

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

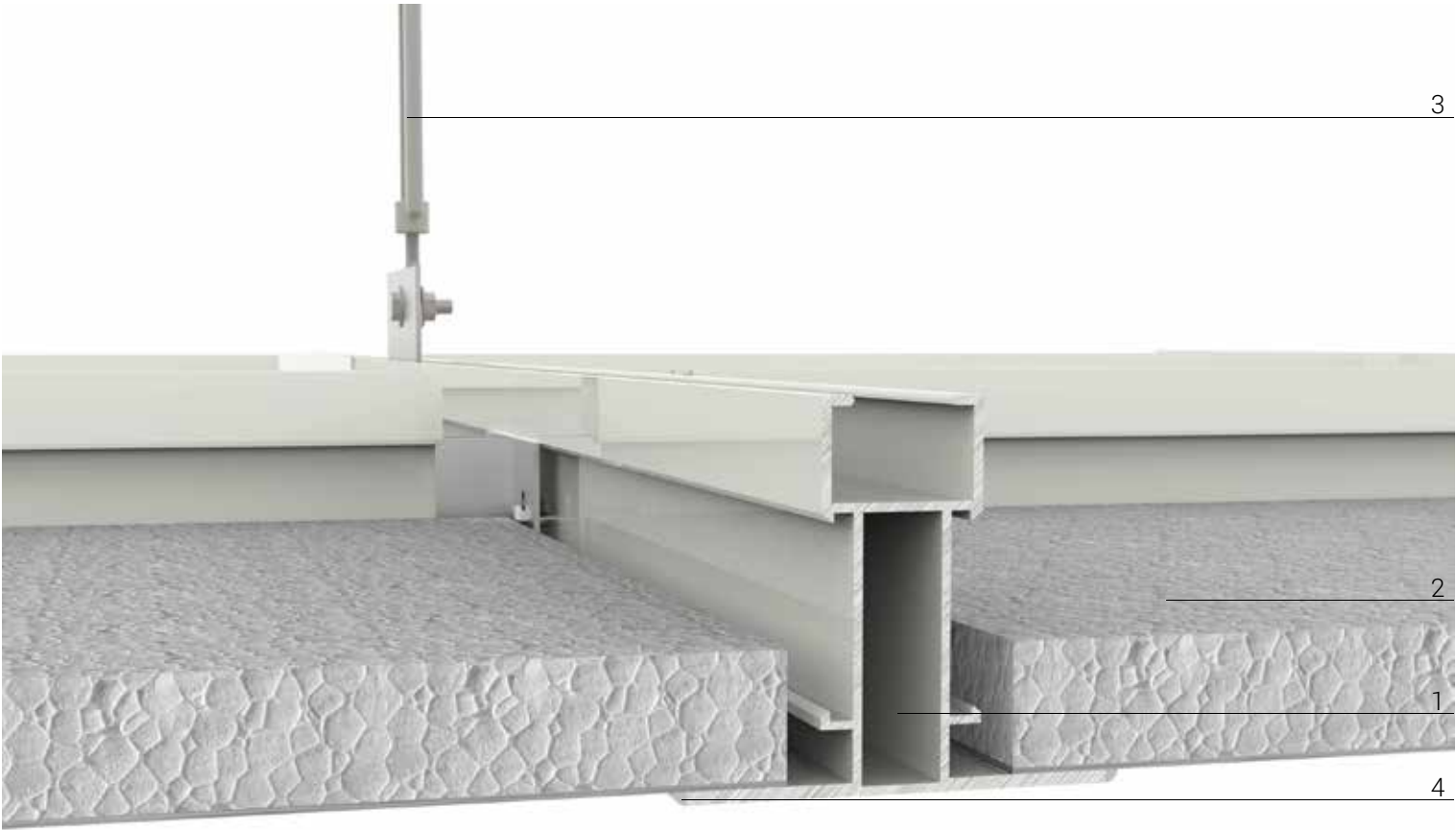
Standard profile colors

 RAL 9010 - Pure white
 Anodized aluminum OX

Colors on request



RAL palette colors



Panel thickness	Standard module	Panel operating temperature	Relative operating humidity of the panel	Reaction to fire
20 mm	580 mm x 580 mm 580 mm x 1190 mm	without a prescription	without a prescription	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

Colors on request

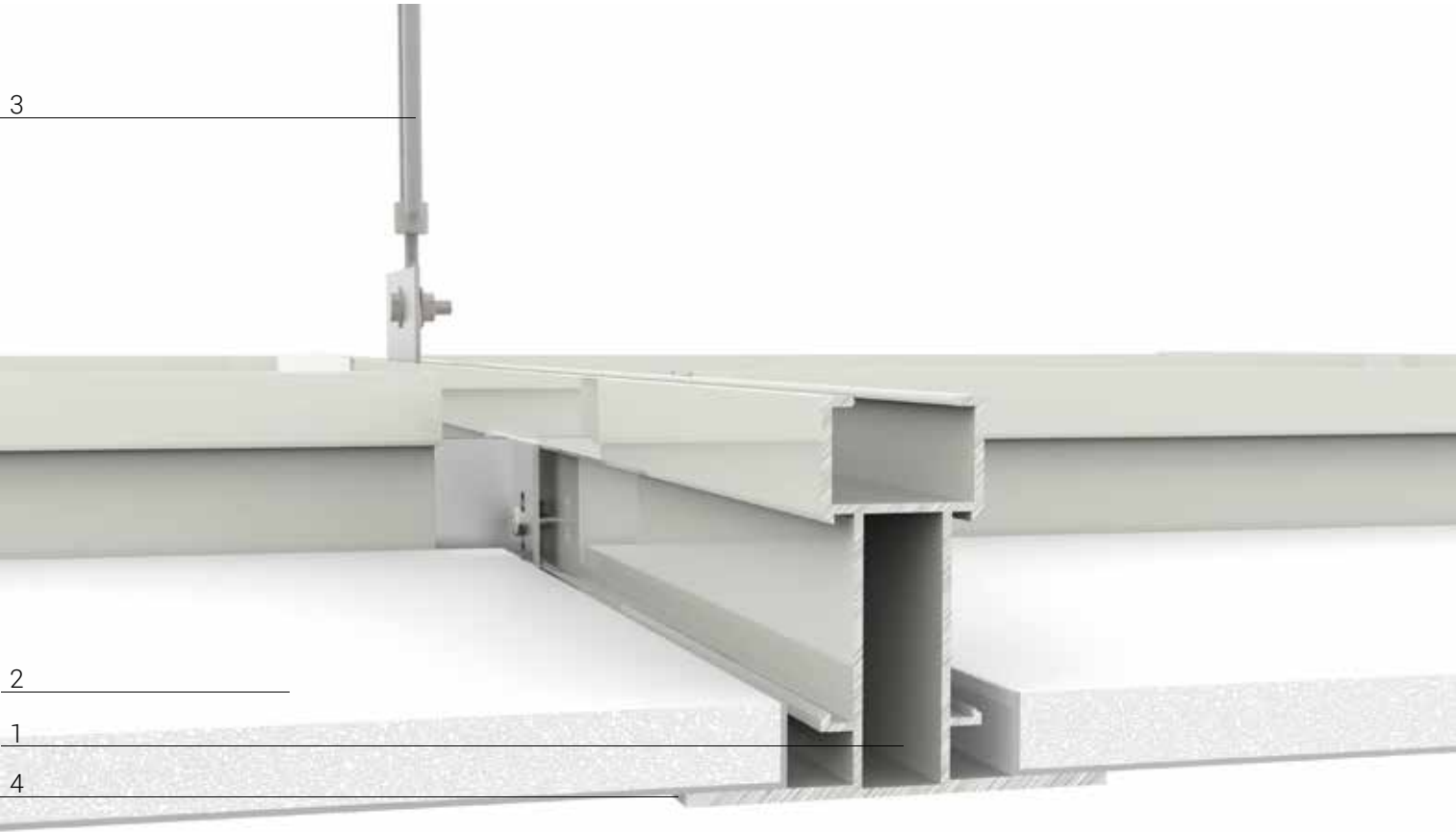


RAL palette colors

5.1.7.

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

art. cod. FC-ALLCTG



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 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

Colors on request



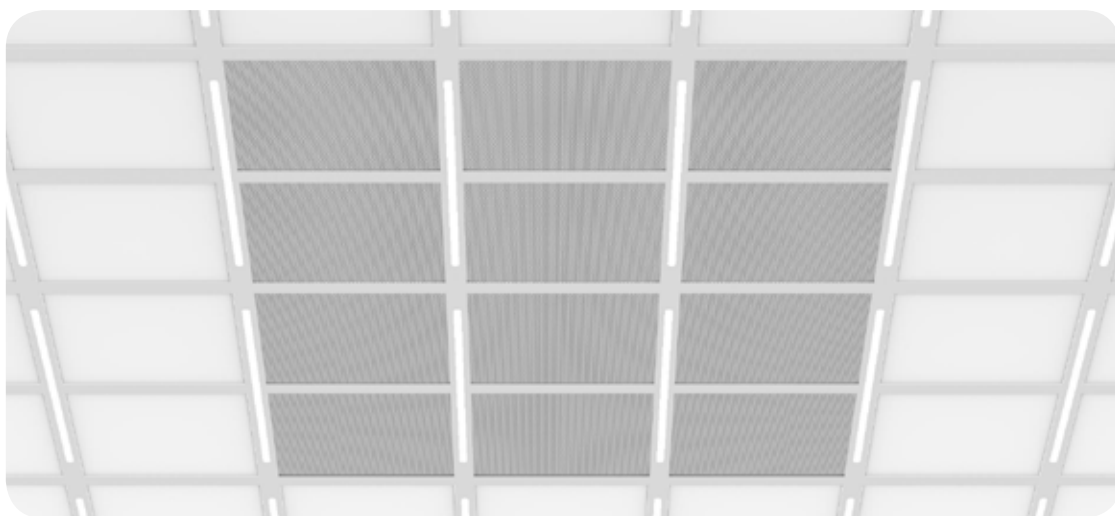
RAL palette colors



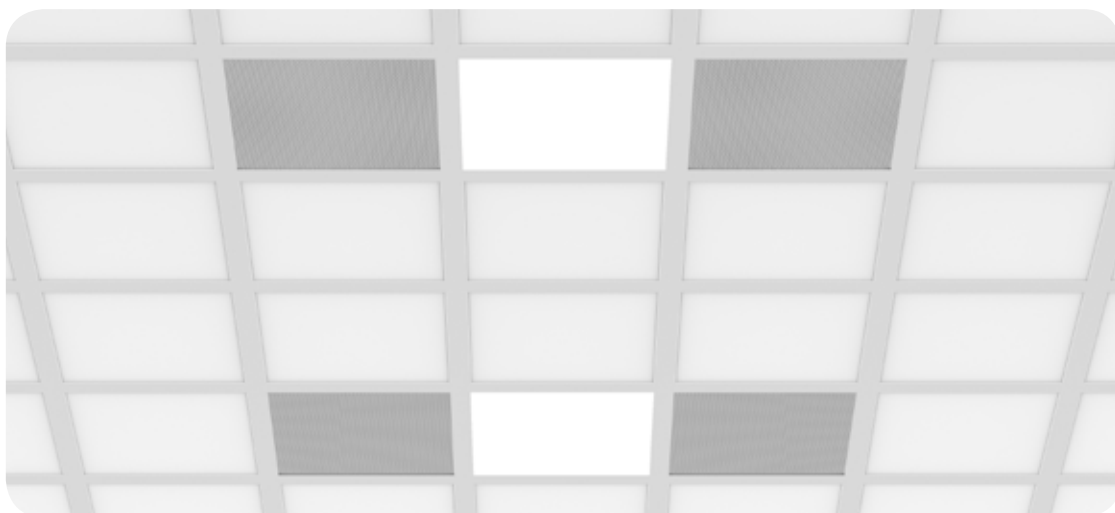
Clamp for steel beam



Plug for concrete slab



Omega 65 profile with an integrated LED strips



Lighting with LED lamps

5.2.1.

Walkable false ceiling - HPL panel

art. cod. FC-LAM



Internal insulation: Polystyrene



Internal insulation: Rock wool



Internal insulation: Honeycomb

Thickness panel	Standard module	Panel operating temperature	Relative operating humidity of the panel	Evenly distributed load
48 mm	1286 mm x 3030 mm	Between 10°C and 30°C	Between 30% and 60%	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: Polystyrene



Internal insulation: Rock wool



Internal insulation: Honeycomb



Thickness panel

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

art. cod. -



Clamp for steel beam



Plug for concrete slab

5.2.4. Processing on walkable false ceiling for filters and lamps

art. cod. -

