

Data sheet Raised floor type LUMEN H 38 x H

- 1 Raised floor panel
- 2 Plastic edge trim
- 3 Pedestal glue
- 4 Pedestal
- 5 Gasket

System description

Panel

prestressed float glasses as safety glasses with edge trim protection against damage, optional with silkscreen against slide, varying transmission degree of the top layer

Pedestal

precisely height adjustable, from galvanized and yellow chromatized steel, precision threaded bolt, various types according to height requirements

Gasket

from plastic material, vaulted surface for perfect panel fixing

- Height fixing
 Locking glue or machanical fixing
- Pedestal glue
 Placing of pedestal base into glue pad
- Finished floor heights above 500 mm, the use of stringers is recommended for better lateral stability
- Wall connection

pre-stressed foam rubber, for acoustic insulation and absorption of horizontal movements

• Subfloor a 2 - component epoxy coating is recommended with ventilation

Applications

· Office and construction areas

Possible floor coverings

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Technical Data

Load and deflection class ¹

5A (5kN)

Reaction to fire performance ²	A1
Electrostatic conductivity ⁴	\geq 1 x 10 ¹² Ω
Weight of system 5	89 kg/sqm
Pedestal heights ⁶	28 - 1450 mm
Thickness of panel	38 mm
Pedestal grid	600 x 600 mm

1 tested to DIN EN 12825 with safety factor 2, nominal load in brackets

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- 2 tested to DIN 4102
- ⁴ Values depending on floor covering

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- ⁵ floor height 150 mm (FFH), without covering
- ⁶ installation height, special heights on request

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