




Product characteristics

- Solid glass panel
- 3 layer safety glass
- No reinforcement profiles necessary
- Different surface designs possible
- Light effects possible

System description

The raised access floor system LUMEN grants unusual inside views and a striking lighting. The LUMEN glass floors consist of pre-stressed float glasses, optionally with slip-resistant screen print and different grades of transmission of the panes. The substructure consists of height-adjustable zinc-coated steel pedestals from our own production which form the necessary cavity for installations and gaskets for sound decoupling.

 Technical data	
Panel thickness	38 mm
System weight	approx. 89 kg/m ²
Pedestal height	25 - 2000 mm
Pedestal distance	600 x 600 mm
Measurement deviation EN 12825	class 1
 Statics EN 12825	
Load and deflection class	5A
Breaking load / concentrated load	10 kN / 5 kN
Safety factor	2
 Fire protection Reaction to fire performance of the carrier panel	
DIN 4102-1	A1 (non-combustible)
EN 13501-1	A1 (non-combustible)

Areas of application

(Application guideline DIN EN 12825)

- Assembly rooms and areas for the gathering of people e.g. congress halls, museums, showrooms, reception areas
- Sales rooms e.g. areas of sales rooms, retail stores and department stores
- Transparent installation rooms

Subject to change without notice. This document is our intellectual property. It may neither be reproduced, commercialised, distributed nor presented to other individuals for commercial purposes without our approval.

Further information can be found on
 our homepage www.Lindner-Group.com

