Provisional data — final values confirmed from test certificates.

Recessed frameless even-light panel · 592 × 592 mm

Plantago



A frameless recessed module for grid ceilings that gives shadow-free, uniform light from edge to edge. It comes in four outputs at 4000 K with six diffuser choices, from plain PMMA to glass-faced options.

KEY FEATURES

- 592 × 592 × 75 mm frameless module for lay-in grid ceilings
- Uniform, shadow-free diffuser brightness
- Four outputs, about 4,400 to 9,200 lm luminaire output with the micro-prismatic diffuser
- IP65; IK04 with PMMA diffusers, IK08 with glass or glass-faced diffusers
- 4000 K, CRI >80, on/off or DALI-2; LED lifetime L90/B10 102,000 h

4391–9168 lm	29.9–68.1 W	IP65	>80 CRI	4
Luminous flux	Power	Protection rating	Colour rendering	versions

APPLICATIONS

Operating theatres and recovery

Examination and treatment rooms

PROVISIONAL

Provisional data — final values confirmed from test certificates.

VERSIONS & LIGHT

Version	Dimensions	Luminous flux	Power	Efficacy	Colour temperature	Dimming / control
Plantago 5400	592 × 592 × 75 mm	4391 lm	29.9 W	147 lm/W	4000 K	On/off · DALI
Plantago 7500	592 × 592 × 75 mm	6051 lm	43 W	141 lm/W	4000 K	On/off · DALI
Plantago 9000	592 × 592 × 75 mm	7639 lm	56.8 W	134 lm/W	4000 K	On/off · DALI
Plantago 11000	592 × 592 × 75 mm	9168 lm	68.1 W	135 lm/W	4000 K	On/off · DALI

LIGHT & OPTICS

Optics	Direct
Colour rendering	CRI >80
Light source	Luminaire output at 4000 K with the micro-prismatic PMMA diffuser, from the supplier's published variant data (no datasheet available); output with the other diffusers ranges from about 84 % to 104 % of this figure.

HYGIENE

Mounting	Lay-in module (grid) ceilings
Diffusers	Opal PMMA · Micro-prismatic PMMA · Matt toughened glass · Micro-prismatic PMMA with toughened glass · Opal PMMA with toughened glass · Micro-prismatic and opal PMMA with clear toughened glass
Lifetime	L90/B10 102,000 h

PHYSICAL

Material	Powder-coated steel sheet body in white; frameless diffuser
Protection rating	IP65
Impact protection	IK04 (PMMA diffusers) / IK08 (glass and glass-faced diffusers)
Supply	220–240 V, 50–60 Hz
Operating temperature	+5 °C to +35 °C
Body colour	White (RAL 9016)

Specifying this product?

LDT photometric files, installation guides and certificates are available on request. We also provide lighting calculations and help with specification.

PROVISIONAL