



TECHNICAL CHARACTERISTICS

Applied to the ILUS 600 x 600 mm range, the process consists in printing images on the luminaire diffuser thus reproducing a realistic vision of the sky.

The luminaire also fits perfectly with standard size false ceilings.

Patients and caring personnel enjoy a luminous and decorative add-on favouring well-being in the working spaces where there is no daylight.

- Recessed luminaire with LED modules
- Working life 50 000 hours
- Opal diffuser made of Polymethyl methacrylate (PMMA)
- Lacquer coated white steel body
- Static cooling system
- Built-in quick connectors (GST)
- Color(s): White RAL 9016 satin finish
- Warranty: 5 years*

Driver(s)

Dali

Classifications

Class I

650°

Dimensions	Luminous flux ⁽¹⁾	Color temperature	Drivers	Efficiency energy class
600x600 mm	5000 lm	6500 K	DALI	A ↑ G C
1200x600 mm	10000 lm	6500 K	DALI	A ↑ G C

⁽¹⁾ All the luminous flux indicated in the brochure are based on the flux of the LED modules also known as system flux.

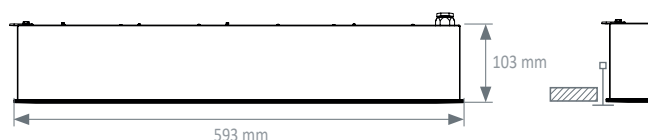
Luminaire output flux = (Module flux) x (optical efficiency), the optical efficiency of the luminaire is indicated in the Eulumdat file (LDT line 23) available for download on our website or on request.

IP6X

LI

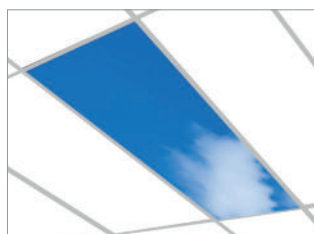


600 x 600 mm



New

LI



600 x 1200 mm



New

LI



600 x 1200 mm

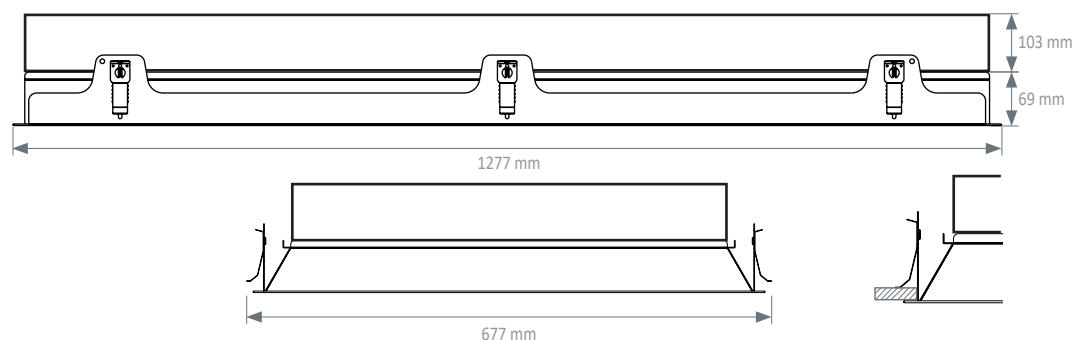


New

LO



600 x 1200 mm



* See Terms and Conditions

Applications

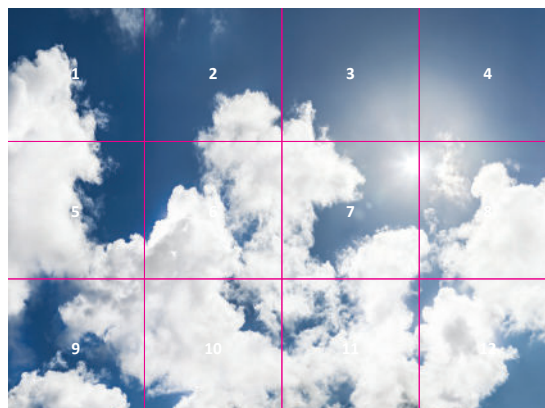
- Scanner
- Recovery room
- Radiology
- Pediatrics
- Dialysis
- Waiting room
- Hall and Circulation
- Offices

Configurations (600 mm x 600 mm)

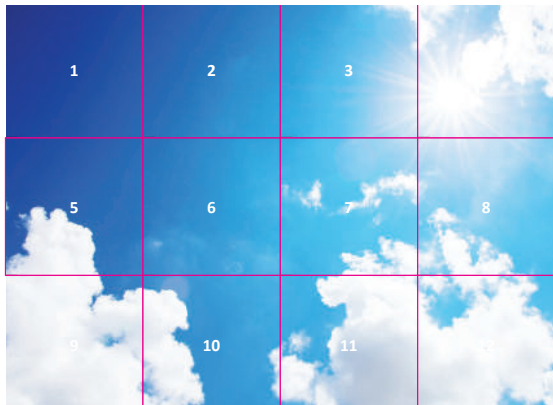
Design A - Dimensions max : 2m40 x 1m80



Design B - Max dimensions : 2m40 x 1m80



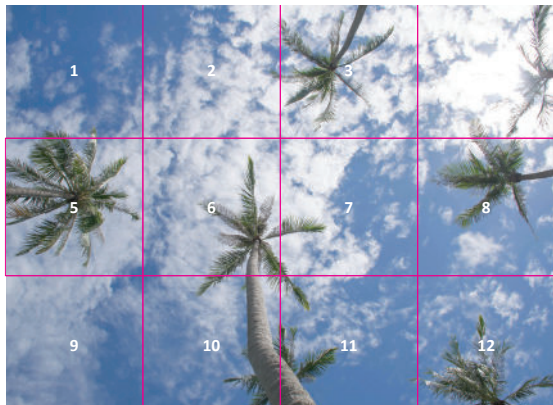
Design C - Max dimensions : 2m40 x 1m80



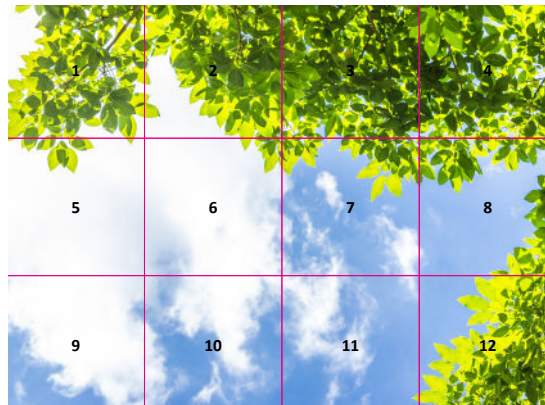
Design D - Max dimensions : 2m40 x 1m80



Design E - Max dimensions : 2m40 x 1m80



Design F - Max dimensions : 2m40 x 1m80



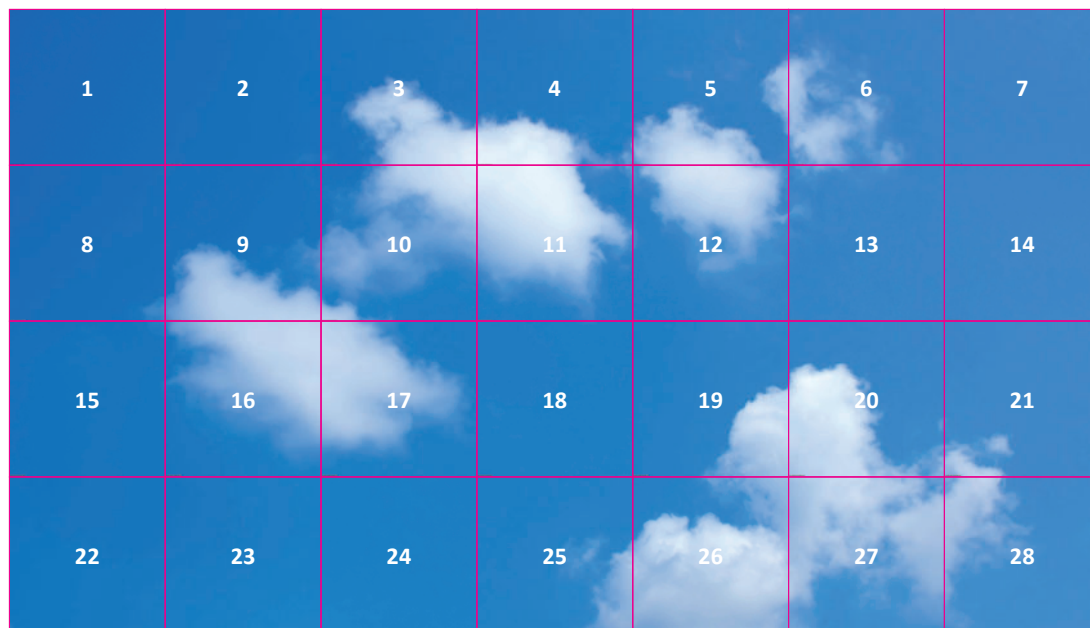
For other configurations, please contact our sales force.

NB : To provide your own picture, the minimum size required are:

- 4 SKYDECO : 1200 x 1200 mm : 5669 x 5669 px - 150 dpi minimum
- 6 SKYDECO : 1800 x 1200 mm : 8504 x 5669 px - 150 dpi minimum
- 12 SKYDECO : 2400 x 1800 mm : 11339 x 8504 px - 150 dpi minimum

Configurations (600 mm x 600 mm)

Design G - Max dimensions : 4m20 x 2m40



Design H - Max dimensions : 4m20 x 2m40



For other configurations, please contact our sales force.

NB : To provide your own picture, the minimum size required are:

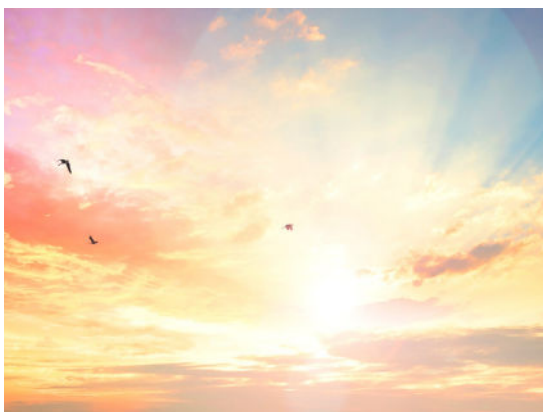
- 4 SKYDECO : 1200 x 1200 mm : 5669 x 5669 px - 150 dpi minimum
- 6 SKYDECO : 1800 x 1200 mm : 8504 x 5669 px - 150 dpi minimum
- 12 SKYDECO : 2400 x 1800 mm : 11339 x 8504 px - 150 dpi minimum

Configurations (600 mm x 1200 mm)

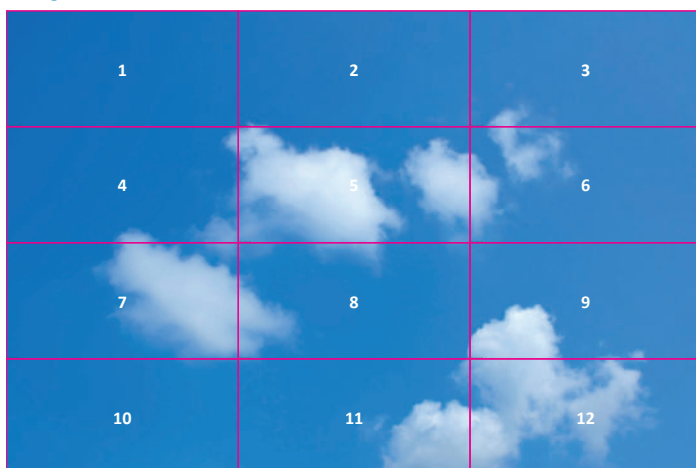
Design K - Max dimensions : 2m40 x 1m80



Design I - Max dimensions : 2m40 x 1m80



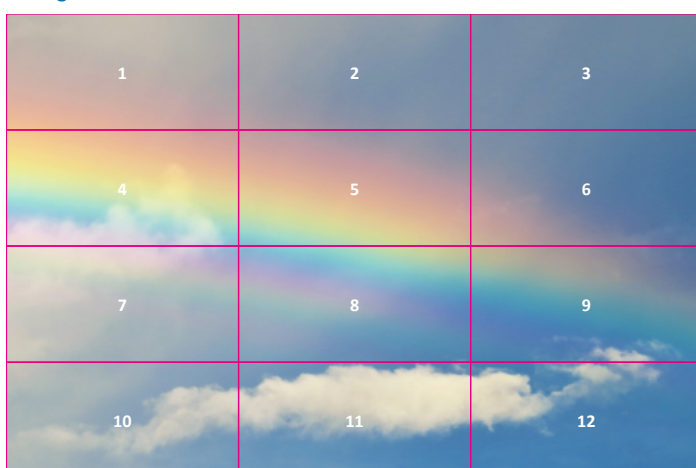
Design L - Max dimensions : 3m60 x 2m40



Design J - Max dimensions : 3m60 x 2m40



Design M - Max dimensions : 3m60 x 2m40

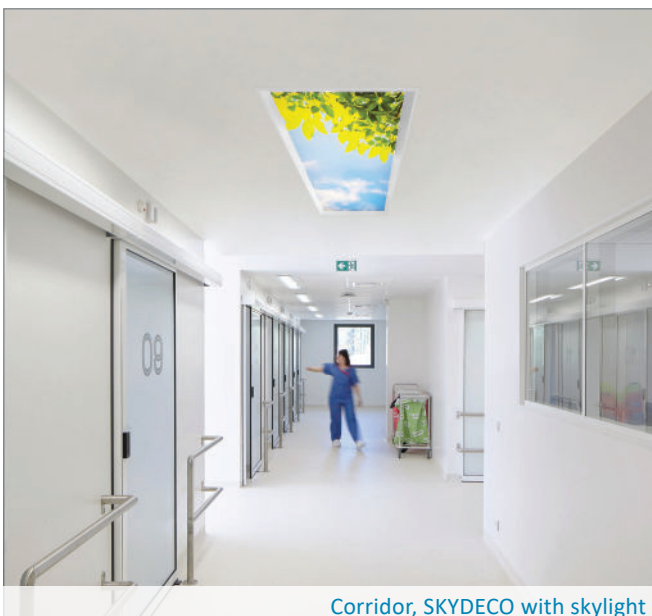


For other configurations, please contact our sales force.

NB : To provide your own picture, the minimum size required are:

- 2 SKYDECO : 2400 x 600 mm : 14173 x 3543 px - 150 dpi minimum
- 4 SKYDECO : 2400 x 1200 mm : 14173 x 7087 px - 150 dpi minimum
- 6 SKYDECO : 2400 x 1800 mm : 14173 x 10630 px - 150 dpi minimum

REALISATIONS

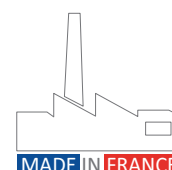




Norms & recommendations

- Low Voltage Directive (LVD) 2014/35/UE
- Directive 2014/30/UE: Electromagnetic Compatibility (EMC)
- CE Medical Devices Marking according to 93/42/EEC Directive
- EN 60598: Luminaires - Part 1: General requirements and tests - Part 2-25: Luminaires for use in clinical areas of hospitals and health care buildings
- Article EC5 safety regulation against the risks of fire and panic in public buildings
- European rules for caring centers lighting

Bed head units, Wall lighting units, Ceiling pendants, Suspended Beams & Columns,
Special care bed head units, Sealed lightings, Medical gas monitoring & Biomedical Accessories



All specifications herein are provided for information purposes only and may be modified by TLV without notice.(*) - Update (JJ/MM/AA) : 01/03/2023