Luxiona and Jean Nouvel have joined forces to create Paralum, an exclusive, innovative comprehensive ceiling and surround lighting system. Paralum is a new system of modular ceiling that includes the lighting system, a play of subtlety that shows the magic of reflections of light and shadow.
This lighting system is made up of a folding grating ceiling, which general and accent lighting modules can be placed into, as well as smoke detection, acoustics, air-conditioning and sprinkler modules, which have a built-in fire-fighting system. The French architect understands light as a building material that can create atmospheres and transmit emotions through its versatility.
Modular ceiling system

The main idea is to create a decorative false ceiling made of 600x600mm modulated specular aluminum louvers. Louvers can be 600x300, 300x600 and 300x300. Louvers are fixed with special profiles joined together by metal pieces and springs. The ceiling system allows you to create a real ceiling with lighting, air conditioning, sprinkler, fire alarm and smoke detectors.

PARALUM lighting modules

General lighting modules
Luminaire of 2x24W T16 lamps. Made of stamped steel and aluminum, consists of a main black pressed steel frame. Two Optical system for each lamp. No direct light emission. All other support components are made of pressed steel plate painted in black. There are two versions of luminaire: adjustable DALI and DALI + emergency. The luminaire is installed on the roof PARALUM placing it, at the top of the roof.

Accent lighting modules
Made of black stamped steel. Zas Cube is installed on the PARALUM ceiling. Maximum of 4 luminaires per module.

PARALUM modules

PARALUM air conditioning modules
Made of specular aluminum has the same dimensions as the basic grid 600x600 mm. It has the same appearance but at the top is designed to facilitate the exit of the air conditioning. The diffuser plenum is at the top. The diffuser and plenum is not included.

PARALUM Support for Sprinkler and smoke detectors modules
Made of stamped steel and painted black. The modules support sprinkler and smoke detector installed in the ceiling PARALUM placing them at the top inside of the roof, supporting them in the profiles and fixed with screws.

PARALUM Support for emergency lighting modules
Black Stamped Steel support for emergency. Installed on the top of the PARALUM ceiling. There are two versions depending on whether you want to install the banner profiles, longitudinally or transversaly clip-in.
Features

Louvers

- Specular aluminium 4x8 grid
  - CL1/0101/34
- Specular aluminium 4x4 grid
  - CL1/0102/34
- Specular aluminium 2x8 grid
  - CL1/0103/34
- Specular aluminium 2x4 grid
  - CL1/0106/34

Jonit elements

- Profile
  - L = 3600mm
  - Galvanized steel
  - 15 pieces / box
  - 3100713600
- Suspension
  - ROD M6 L = 1 M
  - Includes nut M6
  - Galvanized steel
  - 11PAR/512

Simple support 600
- Galvanized steel
  - CL1/0201/00
- CL1/0204/00

Double support 600
- Galvanized steel
  - CL1/0202/00

Simple support 300
- Galvanized steel
  - CL1/0205/00
- CL1/0204/00

Double support 300
- Galvanized steel
  - CL1/0205/00

Clamp mounting
- Galvanized steel
  - CL1/0203/00

Architectural
Features

Finish

To complete the product reference, add finish

General lighting modules

 Accent lighting modules

Air conditioning modules
Smoke and Sprinkler detectors modules

Sprinkler not included
CL1/0401/04

Smoke detectors not included
CL1/0402/04

Sprinkler grille and smoke detector
CL1/0104/34
Emergency lighting modules (longitudinally)

Support
Emergency signaling flags
CL1/0404/04

Grid flag
Emergency signal
Longitudinal position
CL1/0107/34

Emergency lighting modules (transversally)

Support module
Emergency signaling flag
Transversal position
Pressed steel painted black
CL1/0403/04

Grid flag
Emergency signal
Cross position
CL1/0108/34

PARALUM module side panel cladding

CL1/0209/04  STRAIGHT End cap 300 mm
CL1/0206/04  STRAIGHT End cap 600 mm
CL1/0210/04  STRAIGHT End cap 1200 mm

CL1/0217/04  End cap 300 mm EXTERIOR MITRE JOINT
CL1/0207/04  End cap 600 mm EXTERIOR MITRE JOINT

CL1/0215/04  End cap 300 mm INTERIOR MITRE JOINT
CL1/0216/04  End cap 600 mm INTERIOR MITRE JOINT

CL1/0211/04  End cap 300 mm DOUBLE INTERIOR + EXTERIOR MITRE JOINT
CL1/0212/04  End cap 600 mm DOUBLE INTERIOR + EXTERIOR MITRE JOINT

CL1/0218/04  End cap 300 mm DOUBLE INTERIOR MITRE JOINT
CL1/0208/04  End cap 600 mm DOUBLE INTERIOR MITRE JOINT

CL1/0216/04  End cap 300 mm DOUBLE EXTERIOR MITRE JOINT
CL1/0213/04  End cap 600 mm DOUBLE EXTERIOR MITRE JOINT