



DANPAL®  
SINGLE GLAZED  
TRANSLUCENT FAÇADE

[www.danpal.com](http://www.danpal.com)



FACADES





# LOOKS BETTER & PERFORMS BETTER

Offering High quality Complete  
system solution for the building's Facades



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# DESCRIPTION

## DANPAL<sup>®</sup> SINGLE GLAZED FAÇADE

Are translucent dry-glazed systems, available in a variety of configurations for various structures types.

Architect: Atelier Boris Cindric, France

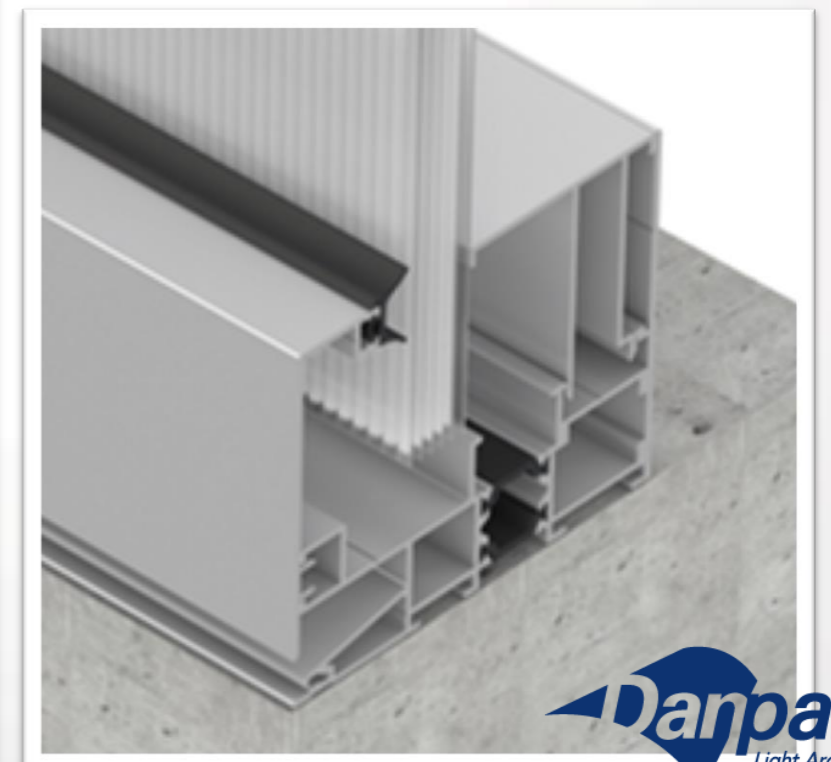
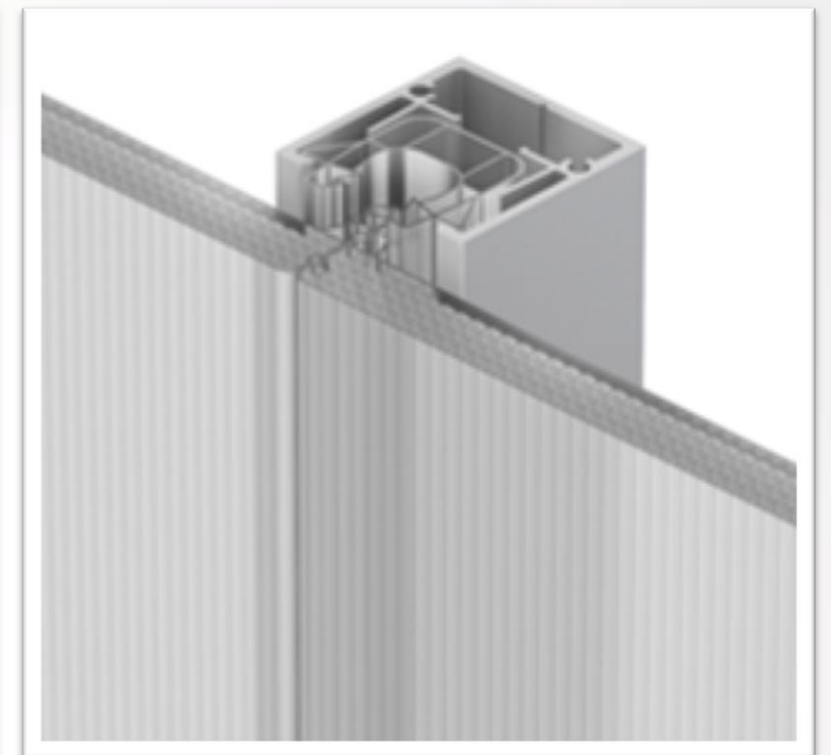
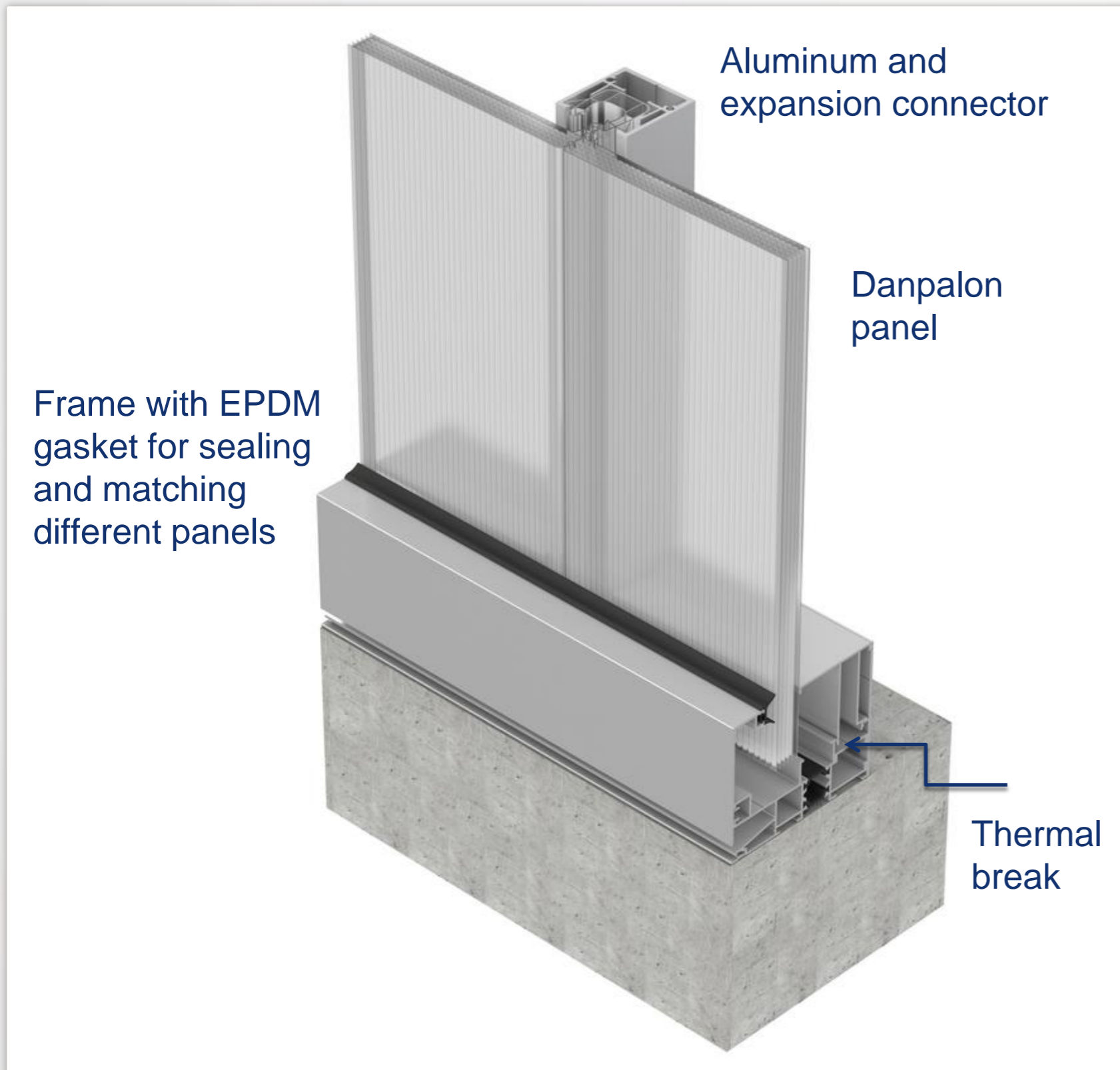


# DESCRIPTION

## **The System is Optimized to Offer:**

- Efficient & Comfort light
- Insulation
- Safety
- Modern and Beautiful Appearance
- Long Terms of Service

# DESCRIPTION (AIRPT SYSTEM)





# SYSTEMS TYPES

<p>1</p> 	<p>2</p> 	<p>3</p> 
<p><b>Thermal Advanced AIRPT System</b></p>	<p><b>Advanced NM System</b></p>	<p><b>Traditional TP System</b></p>
<p>Module : <b>1040 ,916 ,616x16, 622, 922</b></p>	<p>Module : <b>1040 ,916 ,616x16, 610</b></p>	<p>Module : <b>916 ,616 ,922 ,622</b></p>
<p>Advanced façade system with integrated sub-sill, frame and thermal break for excellent insulation performance</p>	<p>Advanced façade system with integrated frame</p>	<p>Economical façade system without sub-frame</p>

# SYSTEM BENEFIT

- **High impact resistance:** Microcells structure
- **UV protection:** best UV protection on market
- **Evenly & unique diffused light:** Microcells & Softlite
- **Lightweight:** easier handling & installation
- **Freedom of design:** various color range, LT, Bi-color, 3Dlite
- **Superior air and water tightness:** double-click locking
- **Certified Complete system:** CSTB



# PANEL SURFACE FINISH

We Offer a Range of Panel Surface Finishes According to Environmental Conditions and Architectural Requirements

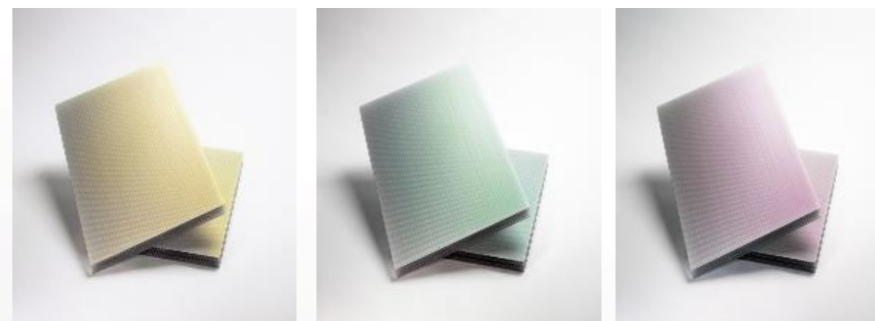
## **SOFTLITE** FOR VISUAL COMFORT

Softlite finishing greatly diminishes glare effects. Softlite is a 100% permanent matt finish applied by co-extrusion on Danpalon® panels of any thickness and colour. The Softlite finishing performance is independently validated to



## **LOW-E**

Infrared treatment is a co-extruded finish that can be applied in all panels. It can significantly limit solar heat gain without affecting light transmission levels.



## **HP** HIGH PROTECTION TREATMENT

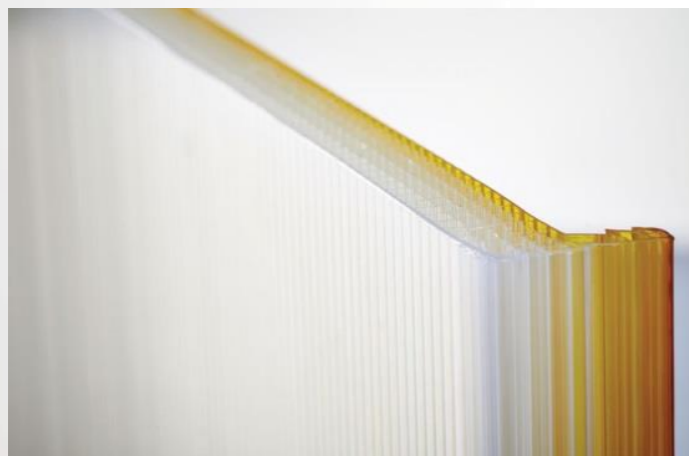
Danpalon® HP is an advanced surface treatment that enables higher performance in areas of graffiti removal and protection against environmental pollution.



# PANEL SURFACE FINISH

## BI-COLOR

Our bicolour option enables you to perfectly adapt your facades to the effect you desire, both inside and outside. It is available in the colours of your choice for all Danpal® systems



## OPAQUE AND TRANSLUCENT

For bright colours with a metallic, lacquered appearance, choose the opaque panels available in a wide range of tints. With Danpal's translucent range, the appearance of the building changes with the light and reflections projected onto the facade at different times of day.



## HOT WELDED EDGE

The welded edges provide a clean and effective solution that prevents water, dirt or insects from getting inside the microcells.





# VARIETY OF COLORS

<http://danpal.com/architects-inspiration/color/>





# APPLICATION

Designed to meet various types of buildings and architectural application



Sport centers



Industry



Education



Office



Commercial



Transportation

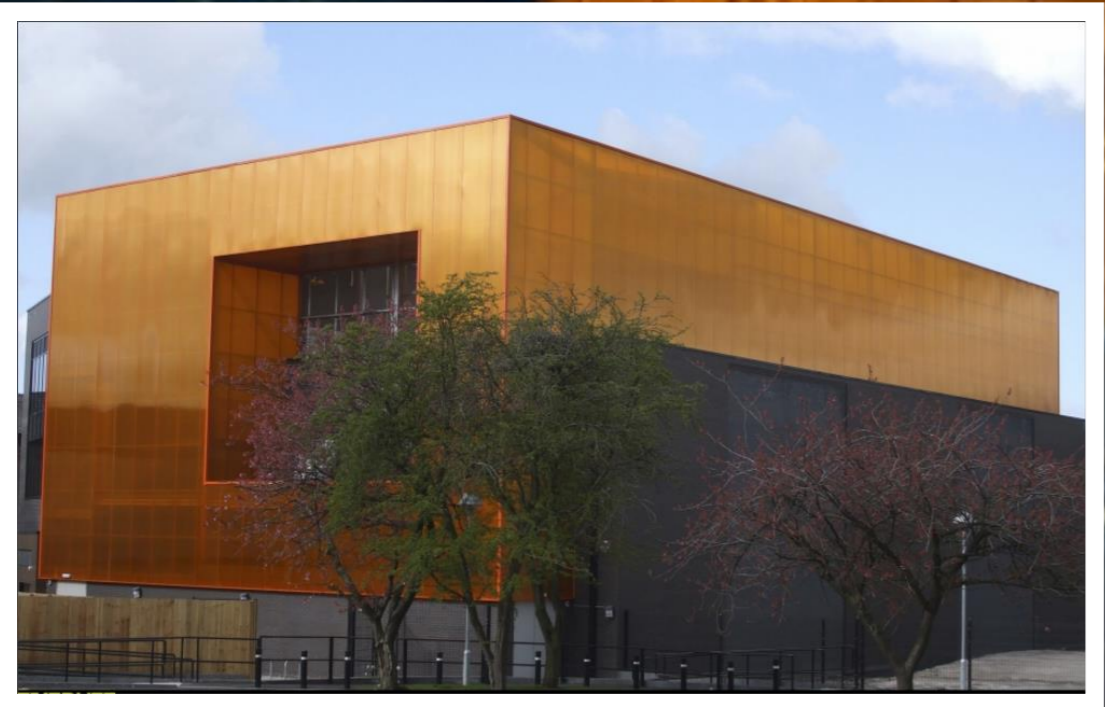
# PROJECTS REFERENCES

Architect: 3d Reid, UK





Youth Center, Jackson Teese, UK





Swimming-Pool, CPI daylighting ing, Canada





Hangar, CDG, Ateliers 2/3/4, France



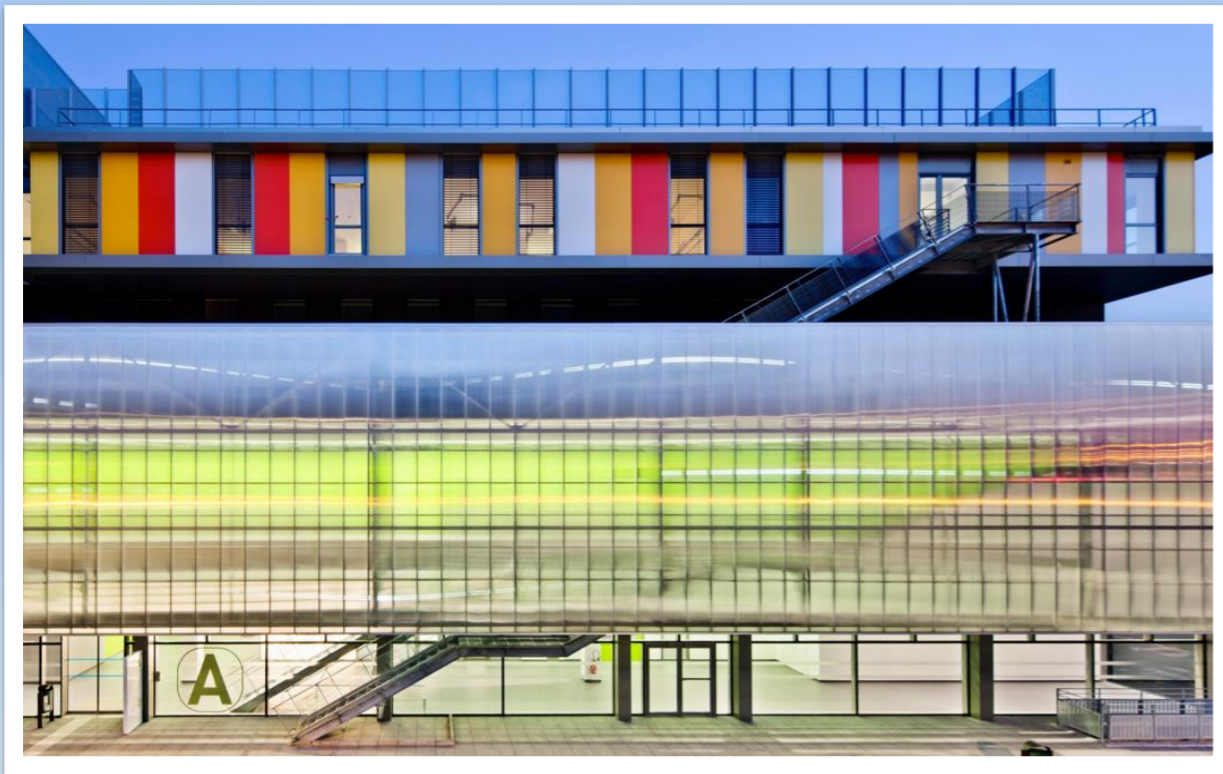


Sport center, Cabinet Alain Sarfati Architecte, France





Hospital ,Groupe-6 Architectes (75), France



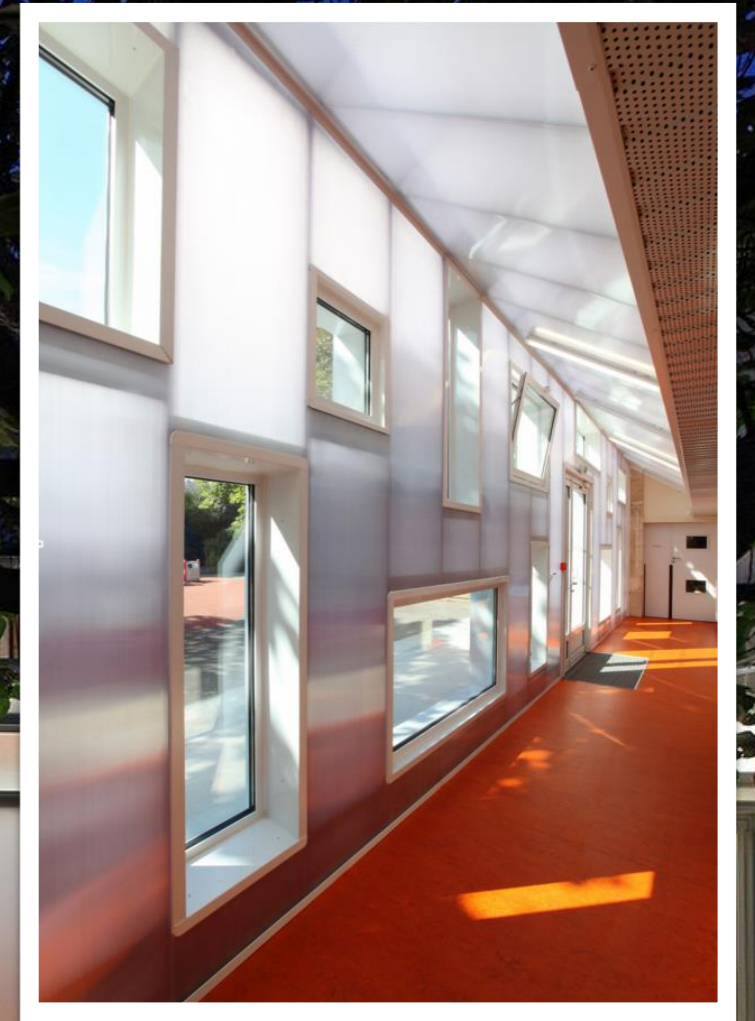


Sport Center ,M. Girolid, France





Education Center ,Julien Gadrat architecte dplg, France



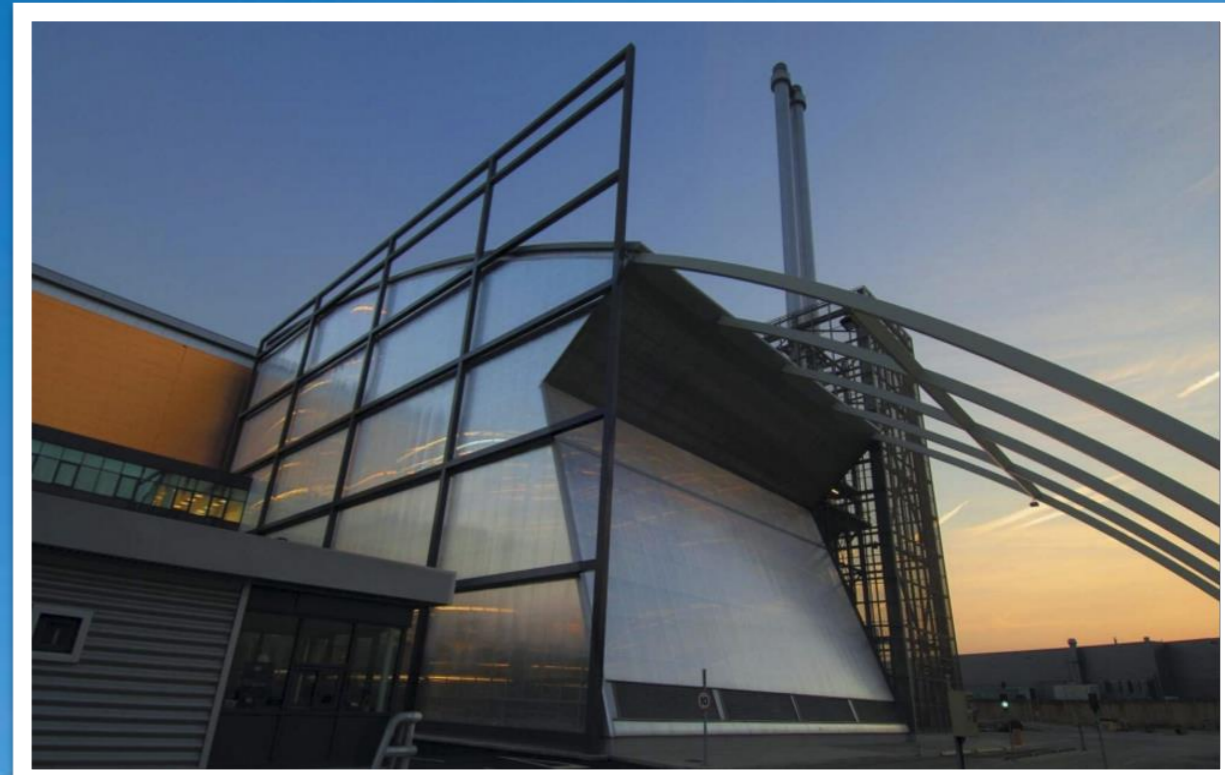


Parking ,The Buchan Group, NZ





Power Station, Architect: S'pace, UK

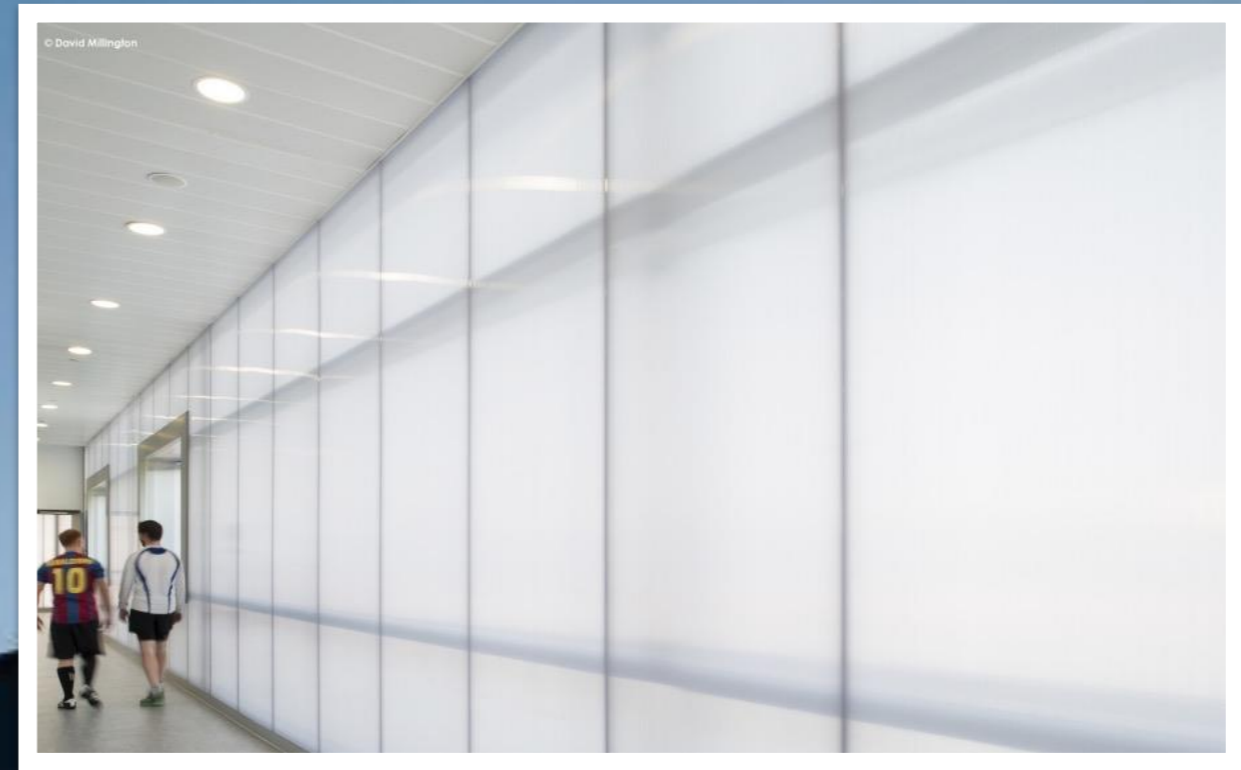




Culture Center ,Bernard Tschumi architect, France

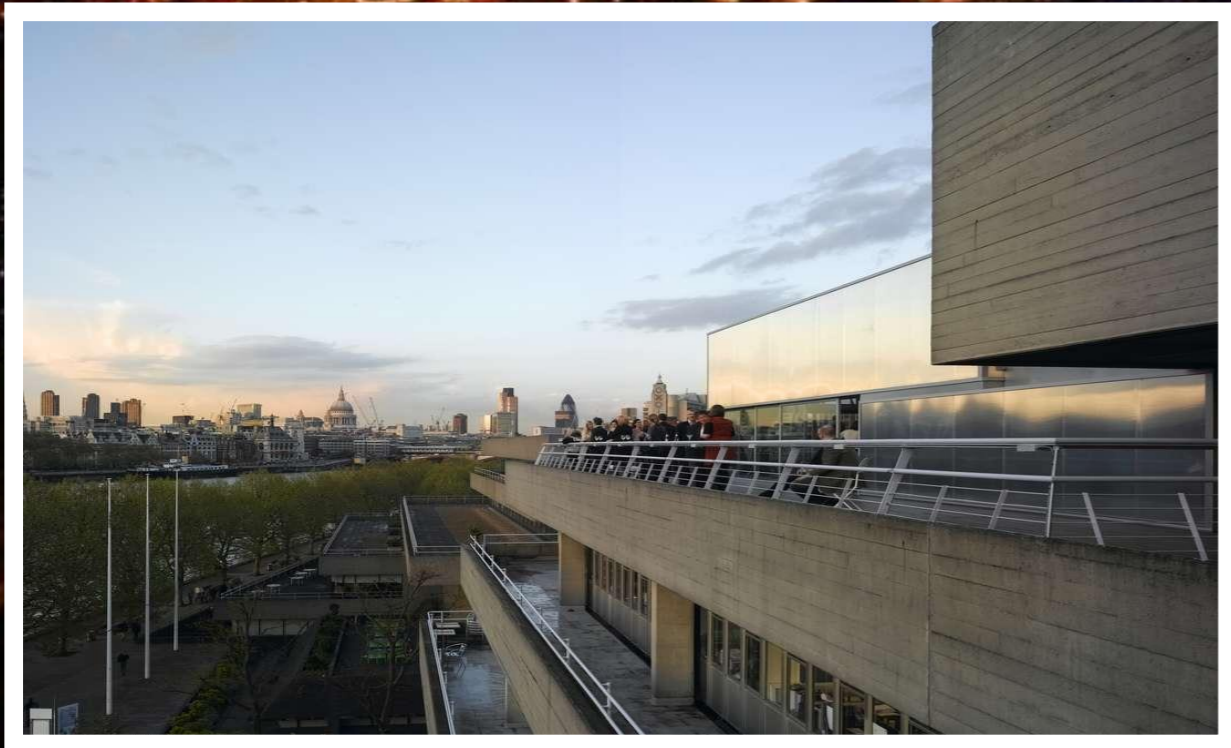
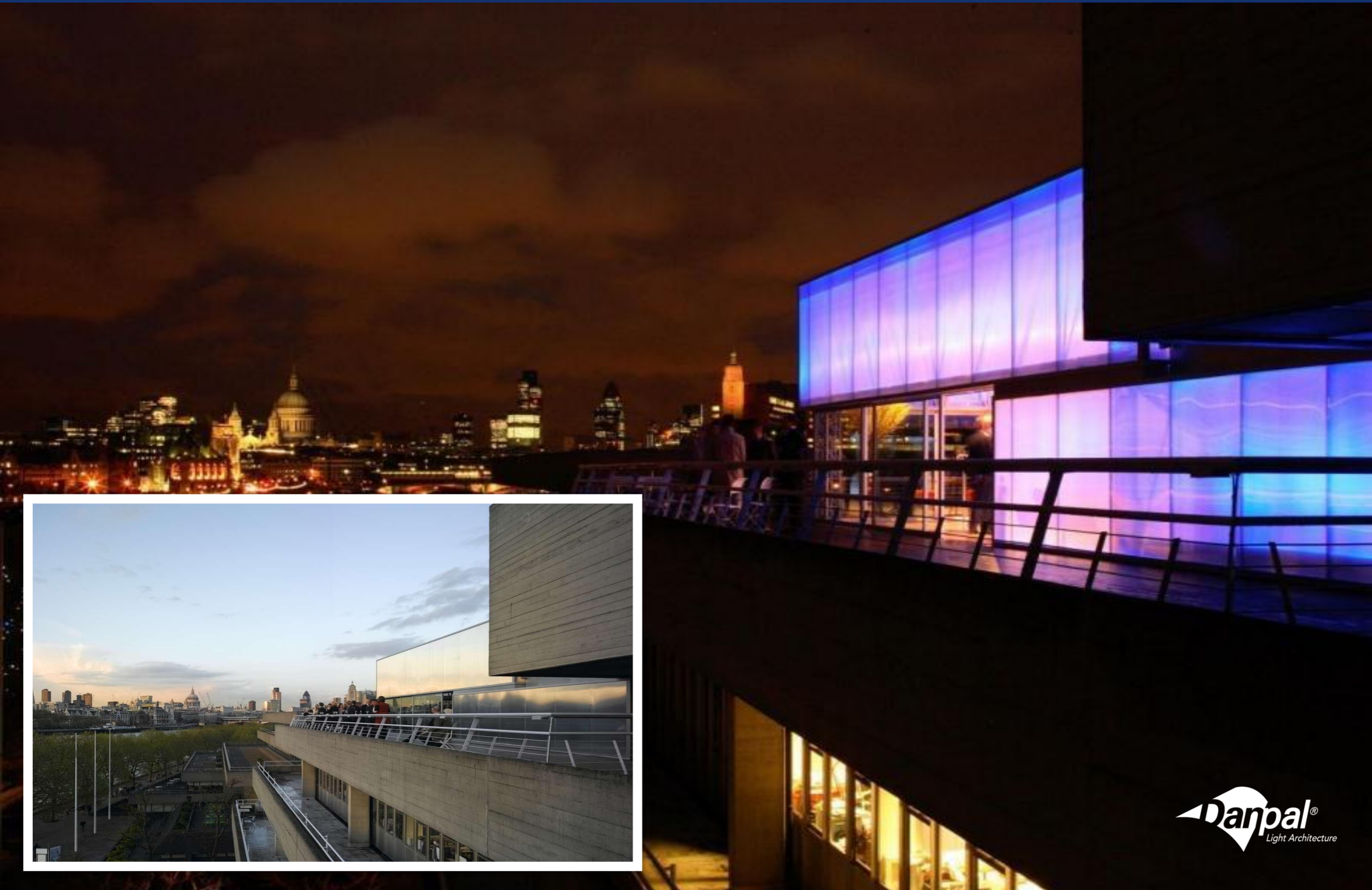


Sport Center Architect:, BDP Manchester, UK





National Theatre, EM architects, London UK



Sign Your Signature With Light



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