

ILUM

Company Presentation

designplan® 

Our company



**Our company, founded in 2002,
is dedicated to enhancing the world
around us.**

"The Nature of Light" focuses on responsibility in design, production, and usage, aiming to address the imbalance between artificial lighting and natural sunlight. We advocate for designing with emotions rather than focusing solely on lux levels.

Our commitment extends to sustainable practices in construction, production, and usage, ensuring a better future for our planet and generations to come.

Award winning designs

Our products have been recognized by leading design organizations.



Cutting with light

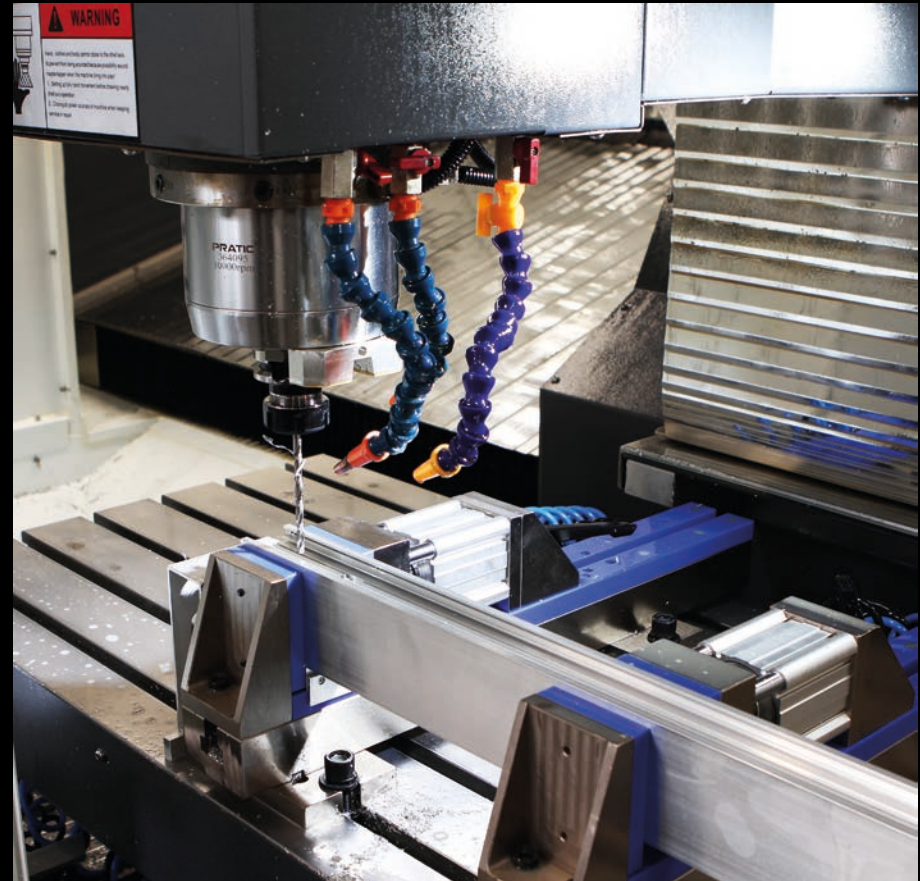
Laser cutting is one of the processes of thermal separation. The laser beam hits the surface of the material and heats it strongly until it melts or evaporates completely. High precision, speed and versatility of the laser are the great advantages of using this process. This technology makes it possible to produce finished parts that do not require further finishing.



Modern technological line

CNC cutting

We perform the milling service on a 3-axis milling center from PRATIC company, which ensures the highest precision of machining thanks to the high-performance spindle system with a maximum speed of 10,000 rpm.



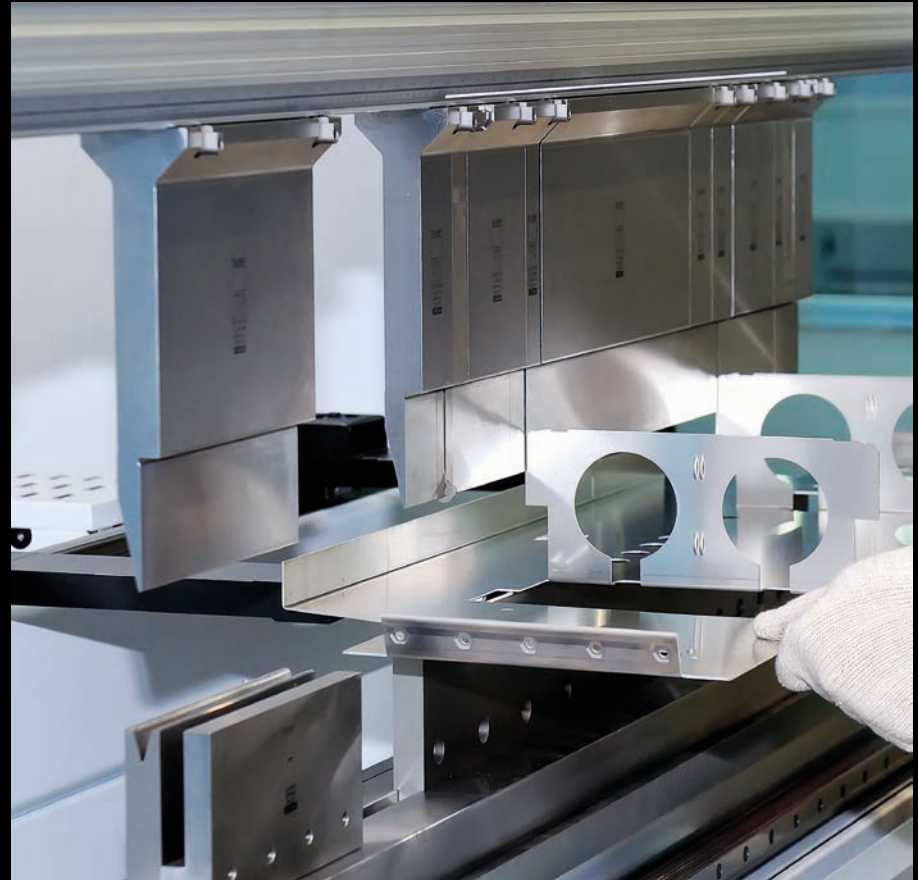
Punching machine

The machine enables a fully automated production process - from sheet retrieval, punching of programmed parts, stacking of finished parts - to disposal of production waste. Furthermore, thanks to the fact that the machine has all the necessary functions such as punching, threading, bending, stamping and marking, the parts are prepared comprehensively.



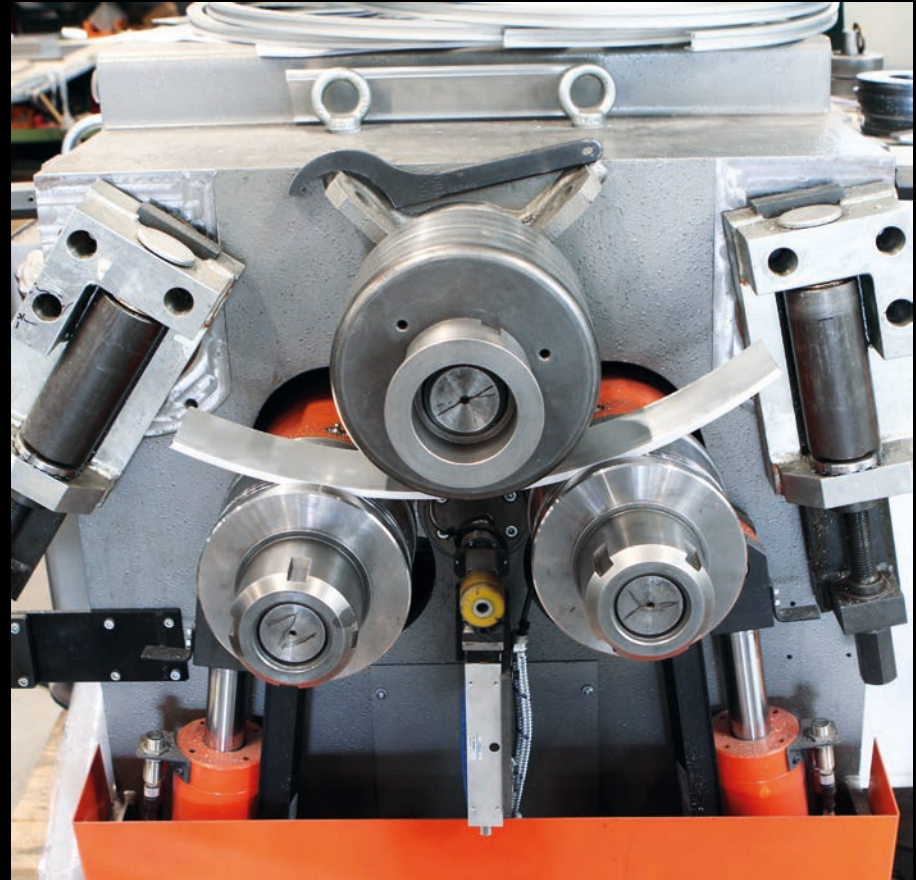
Press brake

Device used for bending sheet metal. Extremely helpful in the production process - allows you to bend sheets at any angle and transform two-dimensional elements into 3D solids.



Bending machine

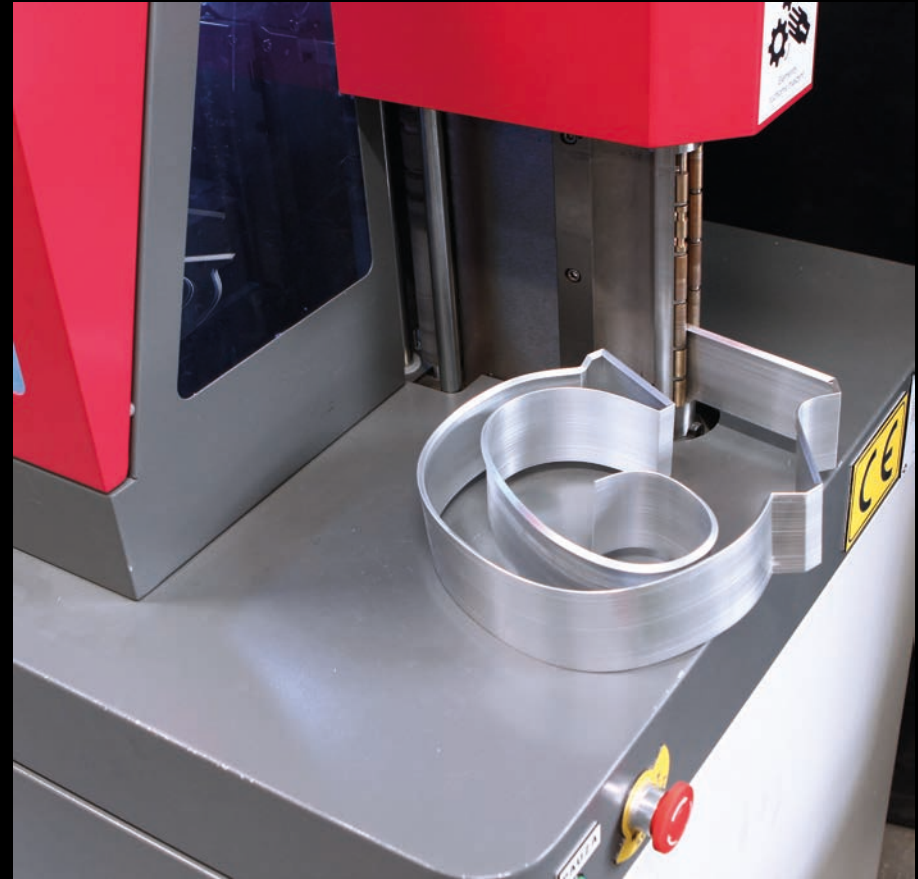
This device makes our work much easier and opens up new possibilities for us. The bending machine consists of three driven rollers, which makes it very flexible and suitable for most bending and coiling operations.



Modern technological line

Automatic Hausing Bender

Our latest acquisition Automatic Hausing Bender machines is a line of fully automated CNC bending machines for letters, logos, signs, symbols and other elements with an unusual shape. We use it to bend smaller elements such as the housings of our Multicons.



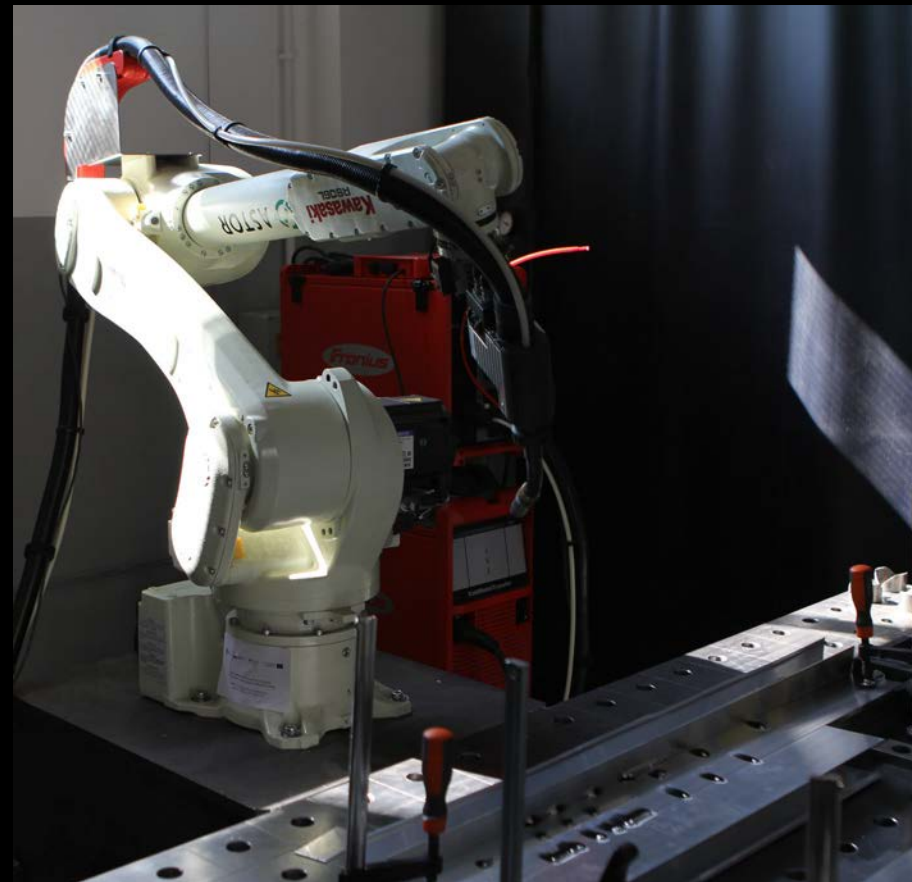
Welding

The welding machine is an indispensable tool for mechanical operations of components. Using various welding technologies (migomat, tig, CMT and laser welding) we can work with many types of materials, such as black steel, stainless steel or aluminum.



Automatic welding

The KAWASAKI robot together with the FRONIUS with CMT welding machine is a high-class set of tools necessary for making perfect, repeatable welds, thanks to which we achieve an aesthetic detail. The ability to perform movement in 6 different planes simultaneously, gives the robot the advantage in the form of precise work in a shorter time.



Powder coating

Powder coating is one of the most popular methods used in metal painting. In this multi-stage and complex process, the most important element is cleaning and preparing material for painting in seven different steps. This guarantees not only durability and 100% adhesion of the coating, but also a highly aesthetic effect.



Interior Office

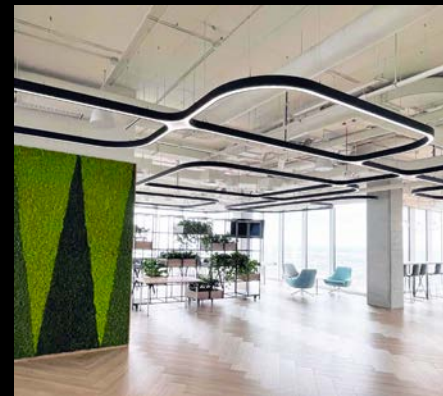
References

Selected references



Warta Unit
Warsaw, Poland
arch. In Design Zbigniew Kostrzewa

10,000 meters of Snake products.
Fully automatic system Dali controlled with
movement and present sensors.



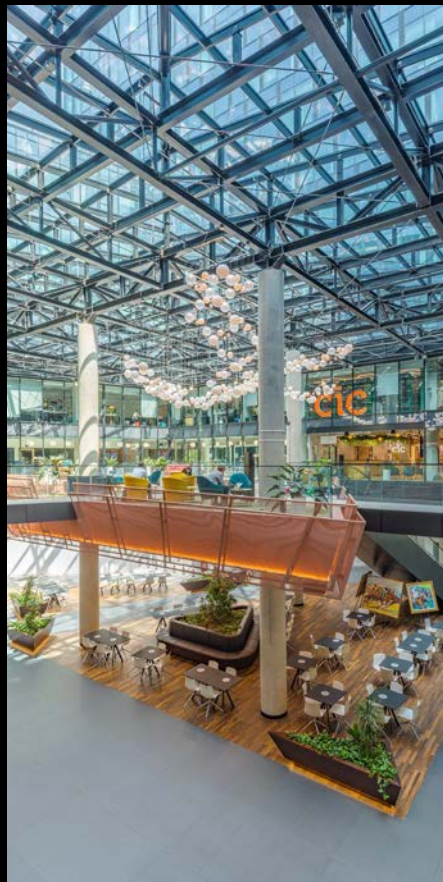
Selected references



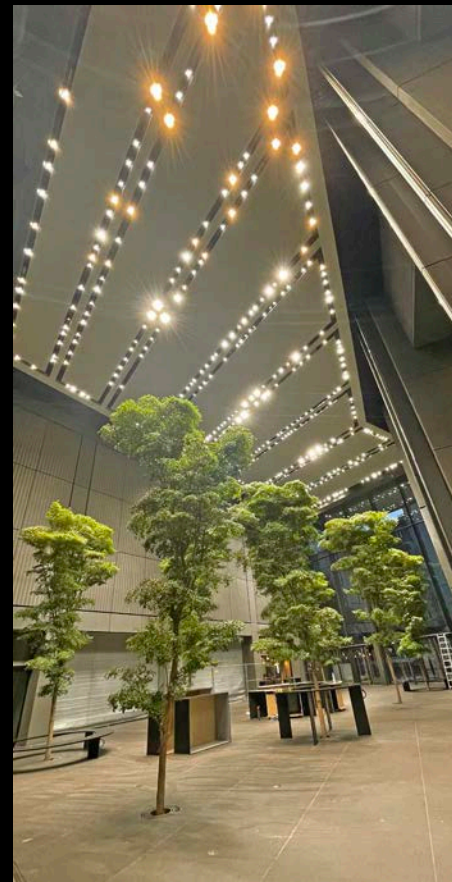
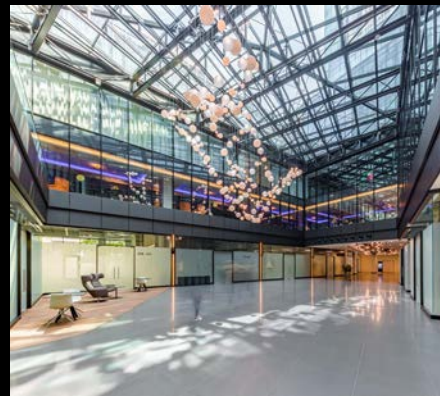
Net Company
Poland



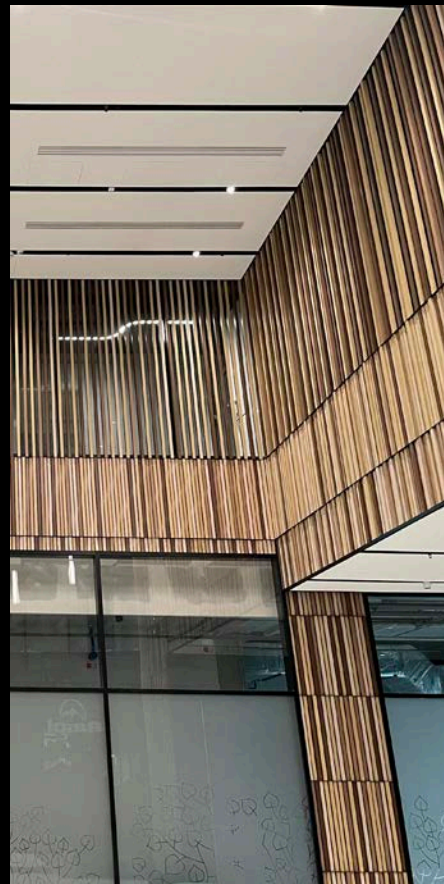
Selected references



Varso
Warsaw, Poland



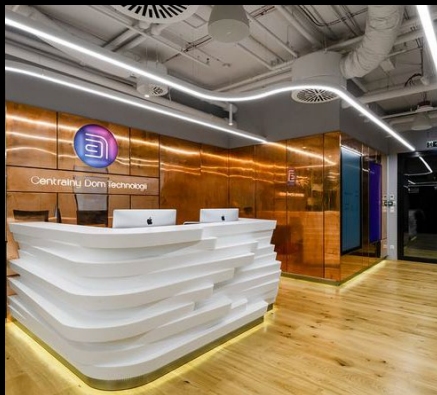
Selected references



PeKaO
Warsaw, Poland



Selected references



Central Technology House (CDT)
Warsaw, Poland
arch. Ewa Latoszek



600 meters Shake profiles centre
of Warsaw Smyk building.

Selected references



Axpo
Warsaw, Poland
arch. BIT CREATIVE Barnaba Grzelecki

1000 meters of Snake designs
plus many others organic products.



Selected references



UPL
Warsaw, Poland
arch. Limearch.



Selected references

Interior office

Warta Unit Warsaw
Varso Warsaw
PKO Warsaw
Central technology house (CDT) Warsaw
Axpo Warsaw
Hol 7.7 Warsaw
UPL Warsaw

CBRE Golder Unit Warsaw
Maurisse Gdynia
Symetris Łódź
Nobilis Wrocław
Development Park Warsaw
Lease Plan Warsaw
Budizol Warsaw

L'oreal Warsaw
Canal + Warsaw
Ipopema Group Warsaw
Connect Medica Warsaw
ITI Warsaw
Espes Opacz
Gwarant Katowice

Hotels

References

Selected references



Hotel Nobu
Warsaw, Poland
arch. Medusa Group

First Nobu Hotel in Europe opened by Robert De Niro.



Selected references



Hotel The Bridge - MGallery
Wroclaw, Poland
arch. Medusa Group

7000 meters Organic profiles.
Gold medal for best hotel 2021.

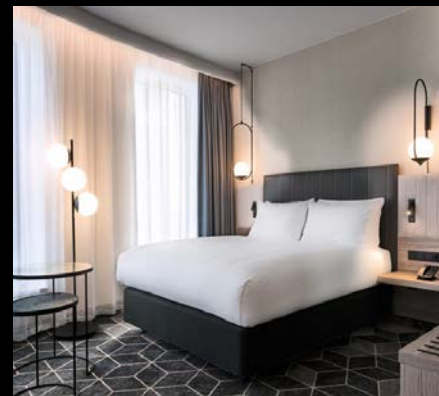
**The Bridge is a winner in the category
of Luxury Architecture Design Hotel in Europe.**



Selected references

The Warsaw HUB Crown Plaza
Warsaw, Poland
arch. Tremend.

Fifteen floors for four star hotel centre of Warsaw.
Many designs, more than 4000 of fixture.



Selected references



Marriott Renaissance Warsaw Airport

Warsaw, Poland
arch. Jems Architekci

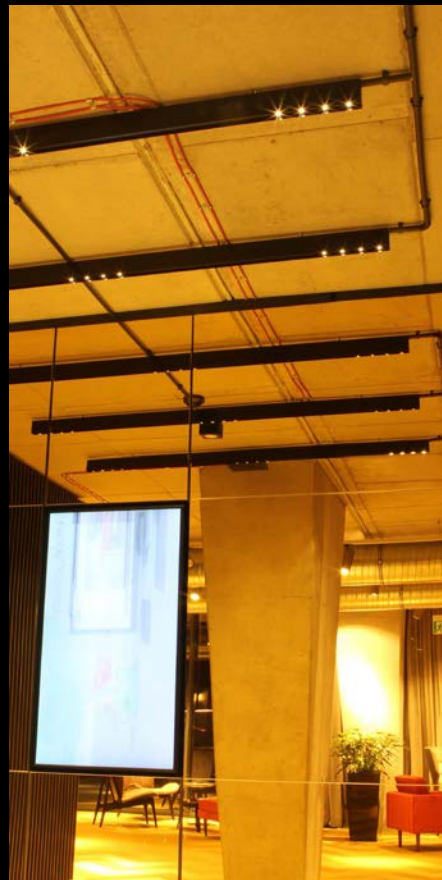
Five stars hotel with all custom design
intelligently light controlled.



Selected references

Vienna House
Warsaw, Poland
arch. Jems Architekci

Unique UGR<10 Dali controlled Organic profiles
on Bartenbach LFO optic technology.



Selected references



Hotel Narvil Conference & Spa
Serock, Poland
arch. KM Rubaszkievicz

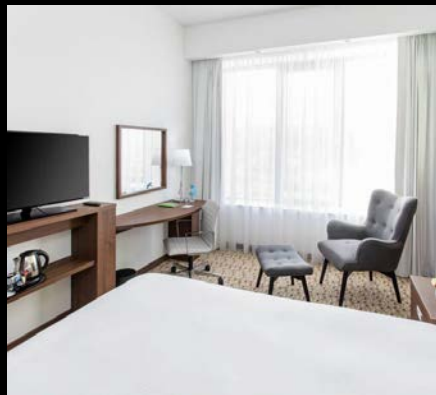


Selected references

Hampton by Hilton
Warsaw Reduta



Hampton by Hilton
Kalisz



Hampton by Hilton
Lublin

Hampton by Hilton
Gdansk Old Town

Hampton by Hilton
Gdansk Oliwa

Hampton by Hilton
Gdansk Airport

Hampton by Hilton
Poznan

Hampton by Hilton
Warsaw Mokotow



Selected references

Hotels

Nobu Warsaw
The Bridge Wrocław - MGallery
The Warsaw HUB – Crown Plaza
The Warsaw HUB – Holiday Inn Express
Marriott Renaissance Warsaw Airport
Hampton by Hilton Reduta Warszawa
Hampton by Hilton Kalisz
Hampton by Hilton Lublin
Hampton by Hilton Gdansk Old Town

Hampton by Hilton Gdansk Oliwa
Hampton by Hilton Gdansk Airport
Hampton by Hilton Poznan
Hampton by Hilton Warsaw Mokotow
Hilton Garden Inn Krakow Airport
Edinburgh Marriott Hotel
Holiday Inn Gdansk City Centre
Vienna House Mokotow Warsaw
Hotel Narvil Conference & Spa

Bristol Busko ART & Medical SPA Wrocław
Business-Hotel Artes Chemnitz Germany
Almond Gdansk
Metropolis Design Hotel Krakow
First Inn Hotel Zwickau Germany
Hotel Sary Krakow
Hotel Interferie Medical Spa Swinoujscie
Mercure Kraków Stare Miasto
Hotel Piano Lublin

Przystań Hotel & Spa Olsztyn
Hotel Monopol Wrocław
Hotel Pod Różą Krakow
Holiday Inn Bydgoszcz
Sofitel Warsaw Victoria
Hotel NH Collection Olomouc Congress
Hotel DeSilva Premium Opole
Mikołajki Resort Hotel & SPA

Export

References

Selected references



BLC Business Leadership Center Lithuania

600 meters Snake design for corridors in Lithuania



Selected references



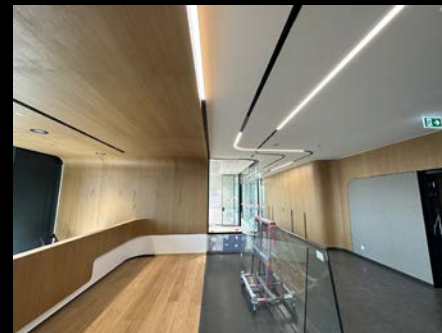
Show room
London



Selected references



Masaryk Center Praga



Selected references



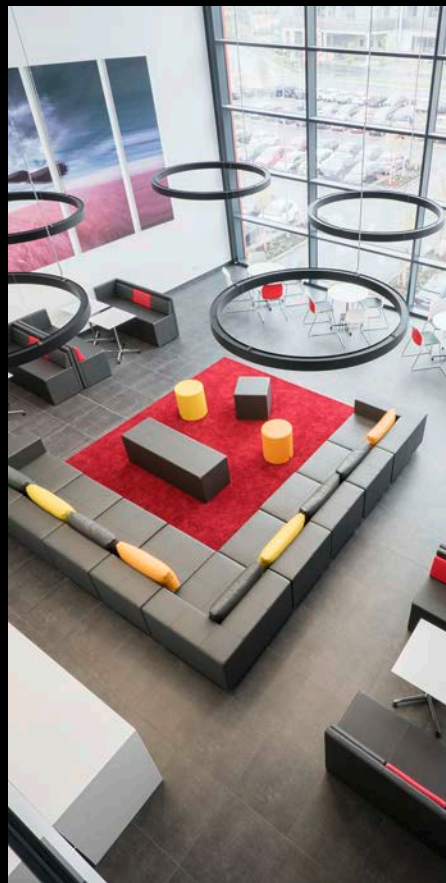
College of Social Sciences in Kaunas,
Lithuania
Realization: DILED



Selected references

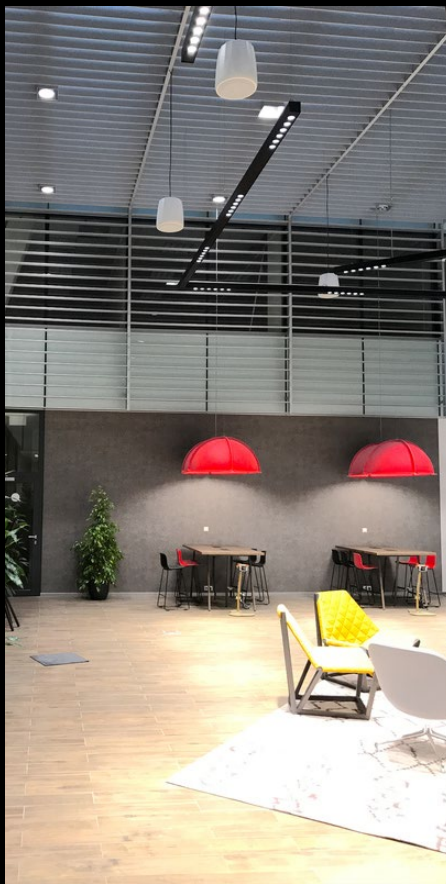


Norma
Germany
PCL Thurner Licht Roman Zeisberg



Selected references

Pankrac House
Czech Republic
Realization : Lumidee



Retail

References



Restaurants

- KFC
- Pizza Hut
- Burger King
- Starbucks
- Vapiano
- Popeyes

Restaurants

Ranking

Poland 550 restaurant

Hungary 100 restaurant

Czech Republic and Slovakia 200 restaurant

Other countries 30 - 40 restaurant



Selected references



Restaurants

KFC

We have delivered luminaires to over 360 restaurants
(2015-2020)

Countries:

Poland, Hungary, Czech Republic, Germany, Croatia,
Serbia, France, Kuwait, Sweden, Slovakia, Guyana



Selected references



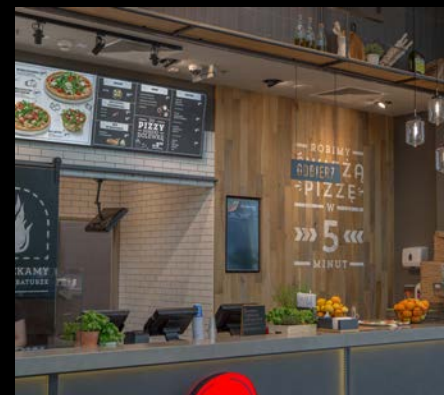
Restaurants

Pizza Hut

We have delivered luminaires to over 180 restaurants (2015-2020)

Countries:

Poland, Hungary, Czech Republic, Germany, Croatia, Serbia, France, Kuwait, Sweden, Slovakia, Guyana



Selected references

Restaurants

Starbucks

We have delivered luminaires to over 60 restaurants
(2015-2020)

Countries:

Poland, Slovakia, Germany



Selected references



Restaurants
Vapiano
Countries:
Great Britain



Selected references



Petrol stations and street lighting

References



Petrol stations

Circle K
Orlen
Lotos
Benzina
MOL

Petrol stations

Circle K

Modernization 320 stations (2015-2021r)

ORLEN / BENZINA (Czechy)

Modernization (2016-2021r):

Orlen - 850 stations

Benzina - 300 stations

Annual assessment in the Orlen network

2019 - 97,50/100 pts.

2018 - 96,67/100 pts.

2017 - 94,17/100 pts.

Lotos

Modernization 195 stations (2015-2021r).



Selected references

Petrol station
Circle K
Modernization of 320 stations
(2015-2021)



Selected references

Petrol station
ORLEN
Modernization of 850 stations
(2016-2021)



Selected references



Petrol station
Lotos
Modernization of 195 stations
(2015-2021)
outside



Selected references



Petrol station
Lotos
Modernization of 195 stations
(2015-2021)
inside



Street lighting

- Municipality of Białobrzegi 1640 pcs luminaires.
- Municipality of Wyśmierzyce 225 pcs luminaires.
- Municipality of Masłów 1195 pcs luminaires.
- Municipality of Czarna Białostocka 1374 pcs luminaires.
- Municipality of Kock 612 pcs luminaires.
- Municipality of Pniewy.
- Municipality of Błędów.
- Municipality of Ustka and Słupsk.
- Moniuszko Park in Łódź.



Selected references



Street lighting

Municipality of Białobrzegi 1640 pcs luminaires
and historical bridge illumination
(2015), Poland



Selected references



Public procurement

References

Selected references

1.
Ministry of Finance
Warsaw



1.

2.
Sewage treatment „Czajka”,
Warsaw



2.

3.
Warsaw Trams
Warsaw



3.

4.
University of Science and Technology
Wrocław



4.

5.
IBB PAN - Institute of Biochemistry and Polish
Biophysics
Academy of Sciences
Warsaw



5.

6.
Provincial Integrated Hospital
Płock

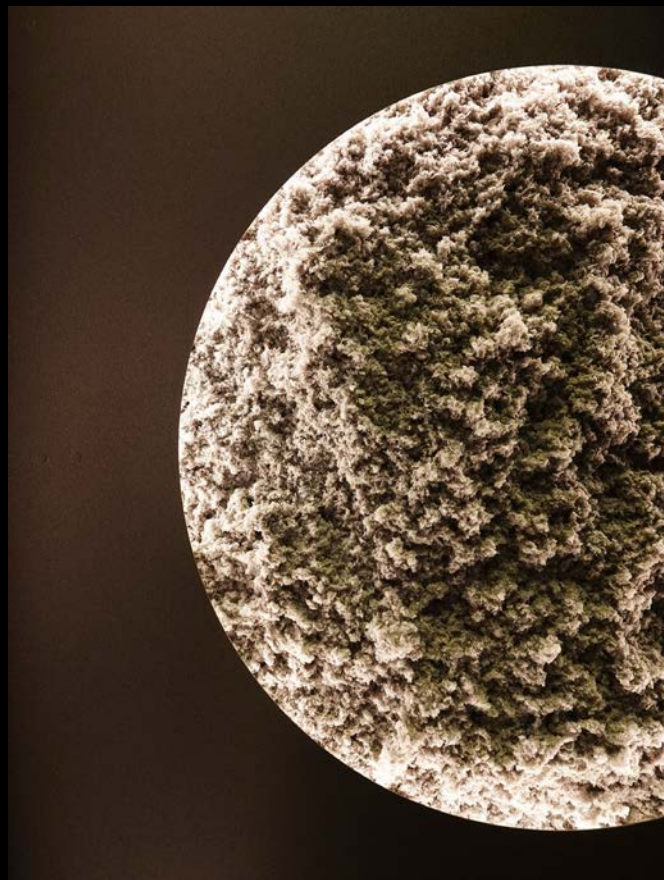


6.

Coming soon

Products

Foamy



Thank you for watching