
WHERE LIGHT BECOMES ART
ARION SYSTEM
SPECTRA
LIGHTING

_Light
builds tommorow

_SPECTRA LIGHTING

Contents

SINCE THE YEAR 2000, WE HAVE POSITIONED OURSELVES AS A FRONTRUNNER IN CREATING INNOVATIVE LIGHTING SOLUTIONS, INSPIRED BY DESIGNERS FROM AROUND THE WORLD

Our vision transcends the mere illumination of spaces; we endeavor to craft experiences that enhance quality of life while safeguarding our planet for future generations.

Our solutions are straightforward yet promote ecological sustainability and energy efficiency. Each project represents a progressive step toward development.

We engage in collaboration with companies from:

- *Saudi Arabia*
- *Armenia*
- *Australia*
- *Austria*
- *Belgium*
- *Bosnia and Herzegovina*
- *Bulgaria*
- *Croatia*
- *Czech Republic*
- *Denmark*
- *Estonia*
- *Finland*
- *France*
- *Greece*
- *Georgia*
- *Spain*
- *Netherlands*
- *India*
- *Ireland*
- *Israel*
- *Japan*
- *Jordan*
- *Kazakhstan*
- *Canada*
- *Qatar*
- *Kuwait*
- *Lebanon*
- *Lithuania*
- *Luxembourg*
- *Latvia*
- *North Macedonia*
- *Moldova*
- *Norway*
- *Poland*
- *Portugal*
- *Romania*
- *Serbia*
- *Slovakia*
- *Slovenia*
- *Switzerland*
- *Sweden*
- *Turkey*
- *Taiwan*
- *Ukraine*
- *USA*
- *Hungary*
- *United Kingdom*
- *Italy*
- *United Arab Emirates*

CONTACT
+48 22 567 01 00
info@spectra-lighting.pl

At Spectra Lighting, we are progressively aligning our operations with sustainable development. Our strategy involves investing in contemporary, eco-friendly technologies and executing pro-ecological initiatives throughout every phase of production.

ECOLOGICAL INITIATIVES

We have implemented several measures to minimize our carbon footprint and safeguard natural resources:

SUSTAINABLE ENERGY
Facilities equipped with photovoltaic panels.

CLOSED HYDROLOGICAL CYCLE
Closed washing cycle in production processes, reducing water usage and contamination.

MATERIAL RECYCLING
Systematic recovery of materials such as powder coatings, aluminum, and pet plastics.

INNOVATION AND FUTURITY

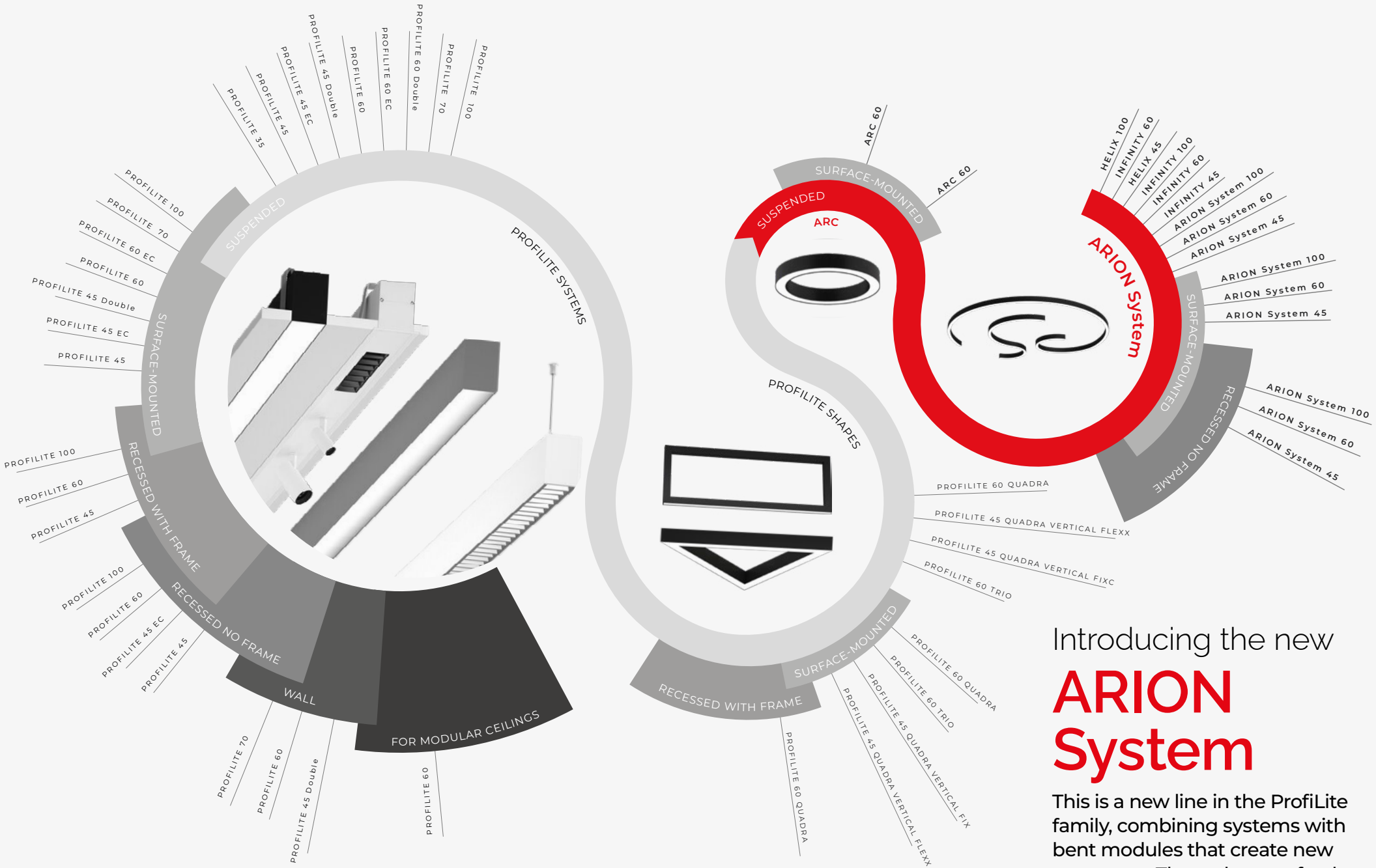
We manufacture ecofriendly LED lighting, construct energy-efficient production facilities, and proactively enhance logistics to minimize CO2 emissions.

SOCIAL AND PRACTICAL ENGAGEMENT

We offer a secure working environment, equitable pay, and opportunities for ongoing professional development. We support local social initiatives, including sports teams, to promote a healthy lifestyle and foster community integration.

TRANSPARENCY AND ETHICS

We adhere to international ethical standards as outlined in our Code of Ethics and Code of Conduct. These documents are available at: www.spectra-lighting.pl



Introducing the new

ARION System

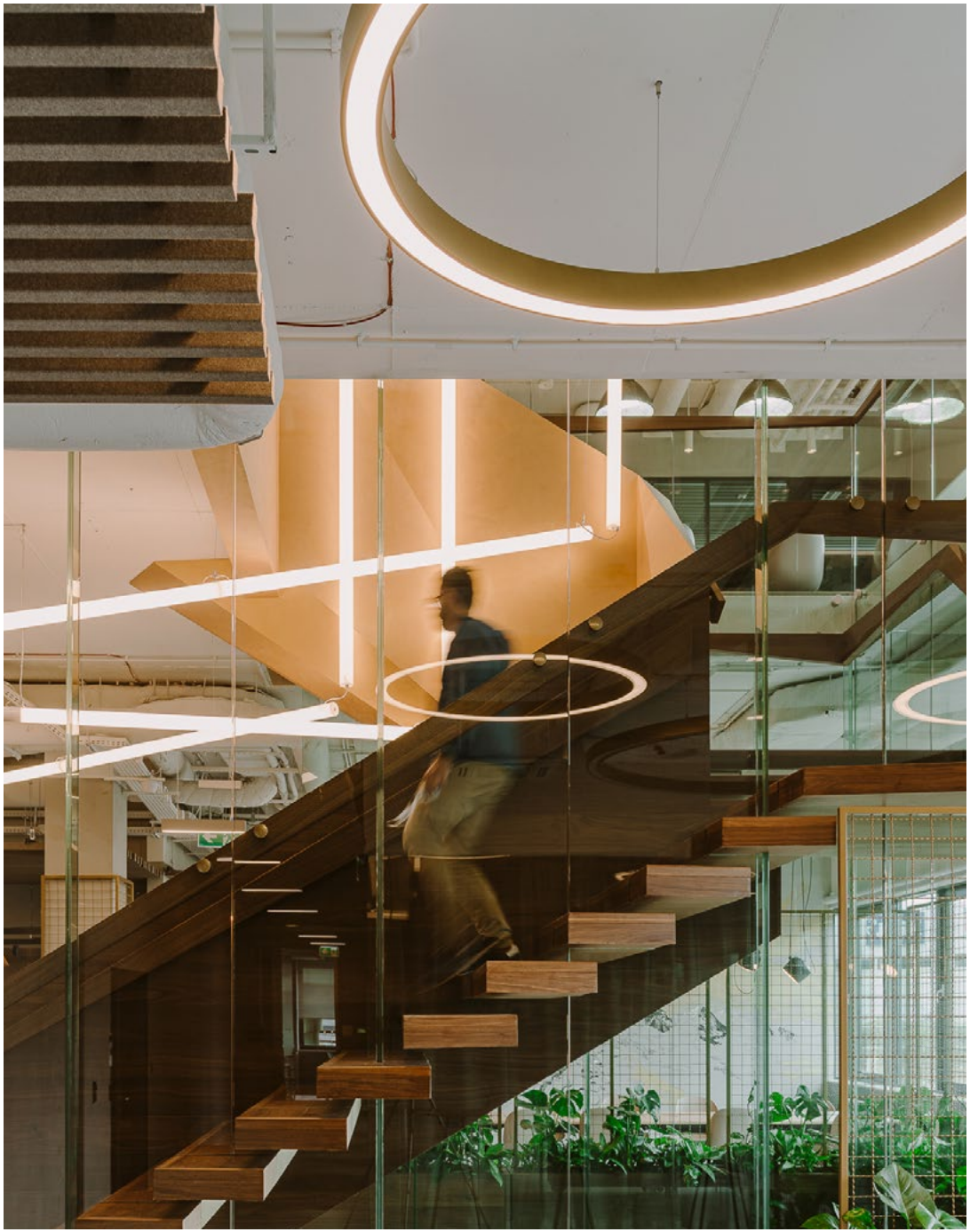
This is a new line in the ProfiLite family, combining systems with bent modules that create new structures. They adapt perfectly to any interior, regardless of its design.

Microsoft Headquarters Warsaw, Poland

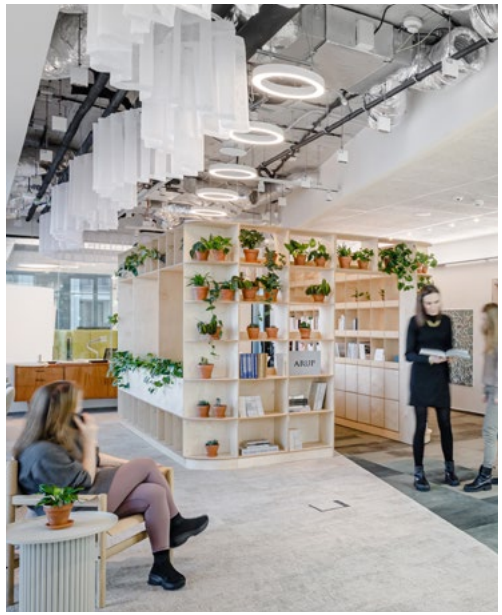
Architect TA Trzop Architekci

Investor Griffin Real Estate

ARC 60



R&D Studio Warsaw, Poland
Designer | Investor R&D Studio
Photographer Adam Grzesik
ARION System 60

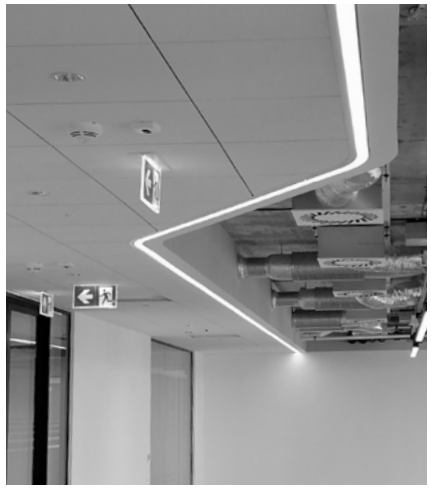


Arup Office Warsaw, Poland
Lighting design QLab Laboratory of Light
Design Workplace
Dominika Zielińska, Małgorzata Romanowicz, Igor Łysiuk, Olga Szadkowska, Michał Pyka, Barbara Majerska
Project Management Arup
Contractor Forbis Group
Photographer Adam Grzesik

New Iron Łódź, Poland
Architect REFORM
Marcin Tomaszewski
Investor New Iron
Lighting design
APUS Modern Lighting
ARION System 60

Witoplast Warsaw, Poland
Investor Witoplast
ARION System 60

Tetra Park Warsaw, Poland
Design Archicon
Katarzyna Owczynik
Architect URB
Paweł Więckowski
Investor El Inwest
ARION System 45

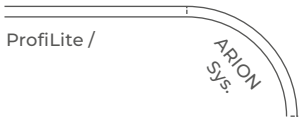


ARION SYSTEM

This is an innovative solution that unlocks limitless design possibilities. It creates stunning light installations, cultivating a distinctive and captivating ambiance

FLAT AND SEMI-ROUND END CAP*

ARION SYSTEM



EXTENSIVE COLOUR PALETTE

- Spectra's Individual Palette
- RAL colour palette
- metallic and matte textures

ECO TECHNOLOGY

ISO 14001:2015

Each phase of production adheres to the highest standards of environmental protection.

BIOSYSTEM

We advocate for ecological initiatives by encouraging responsible materials management and the proper disposal of equipment.

**selection available exclusively for ARION 60 profiles*

_Choose your colour

DISCOVER FULL RANGE OF COLOURS FROM THE SPECTRA PALETTE

MAIN (RAL)
- RAL 9005 black
- RAL 7016 anthracite
- RAL 9006 grey
- RAL 9016 white
- RAL 9003 matt white
- RAL 9010 warm white

INDIVIDUAL
- red cooper
- metallic gold matt
- dessert storm
- roman gold
- crown gold
- chrome
- transparent alu

CREATIVE
- terra glow
- olive whisper
- capri blue
- sandstone glow
- ashen cream

INFINITY

_suspended

APPLICATION
offices, retail spaces, lobbies, residential units

HOUSING
aluminium

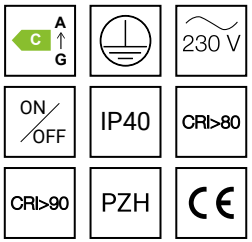
POWER SUPPLY
electronic, complete with luminaire

OTHER
additionally, the appropriate electric suspension and 8x mechanical suspensions with the preferred length should be selected.

INFINITY 45

09.162.3...

LUMINAIRE POWER [W]	22 - 58
LUMINAIRE LUMINOUS FLUX [lm]	1300 - 4350
DISTRIBUTION ANGLE [°]	66, 91
COLOUR TEMPERATURE [K]	3000 , 4000
LIFETIME LXX BXX	L90B10@60.000h
THE COLOUR OF THE HOUSING	RAL9016 (white), RAL9005 (black) RAL9006 (grey)



WAVE

APPLICATION
offices, retail spaces, lobbies, residential units

HOUSING
aluminium

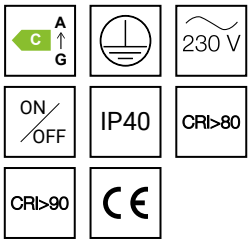
POWER SUPPLY
electronic, complete with luminaire

OTHER
additionally, the appropriate electrical and mechanical suspensions with the preferred length should be selected. End caps should be ordered separately.

WAVE 45 EC

09.174.3101.0...

LUMINAIRE POWER [W]	88
LUMINAIRE LUMINOUS FLUX [lm]	8700 - 10750
COLOUR TEMPERATURE [K]	3000 , 4000
LIFETIME LXX BXX	L90B10@60.000h
THE COLOUR OF THE HOUSING	RAL9016 (white), RAL9005 (black) RAL9006 (grey)



_suspended

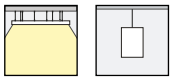
HELIX

APPLICATION
offices, retail spaces, lobbies, residential units

HOUSING
aluminium

POWER SUPPLY
electronic, complete with luminaire

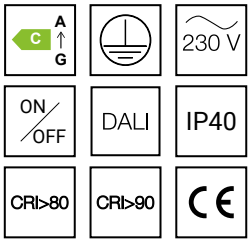
OTHER
Suspended version - additionally, the appropriate electrical and mechanical suspensions with the preferred length should be selected.

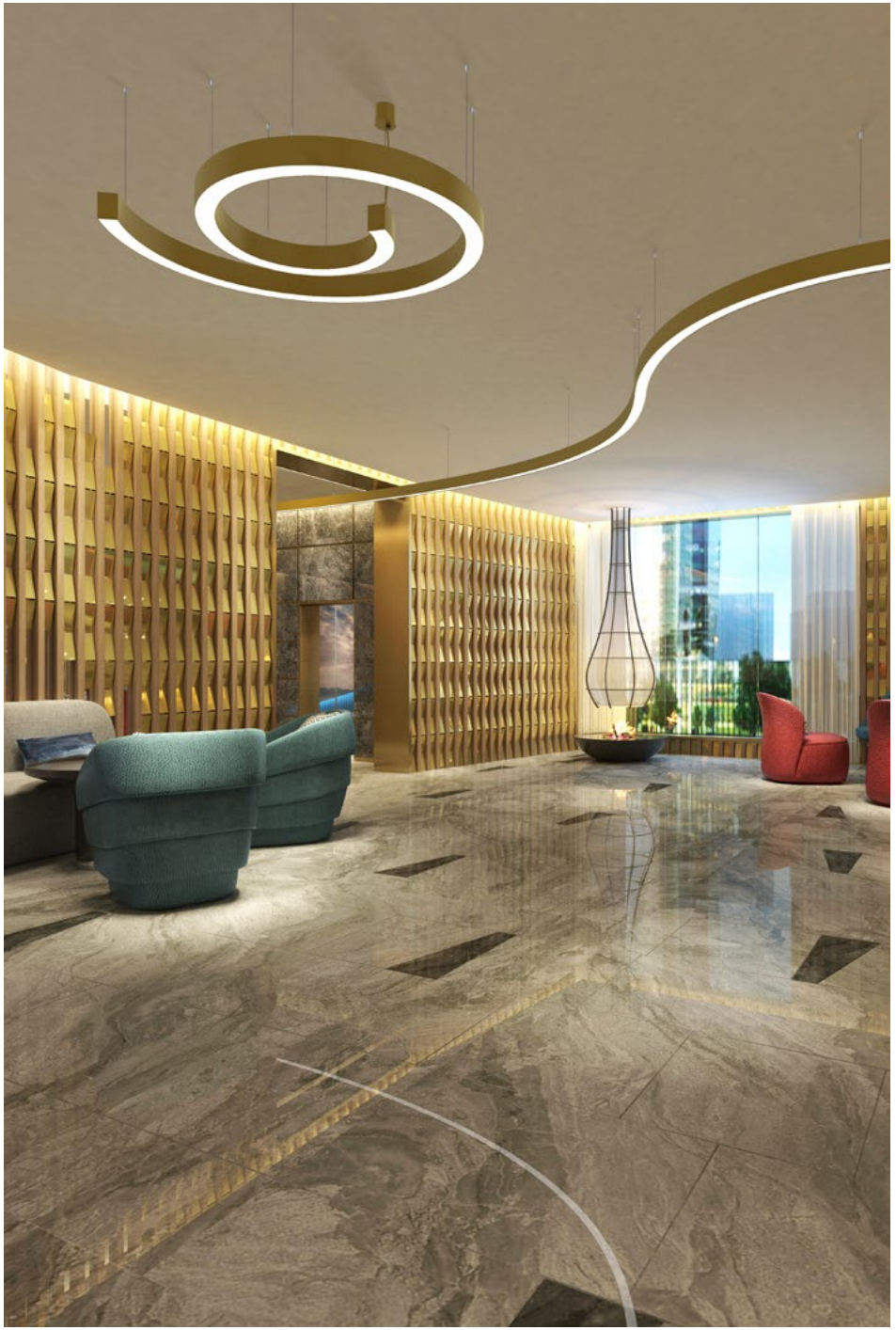


HELIX 60

09.161.3000...

LUMINAIRE POWER [W]	110
LUMINAIRE LUMINOUS FLUX [lm]	11700 - 13000
DISTRIBUTION ANGLE [°]	90
COLOUR TEMPERATURE [K]	3000 , 4000
LIFETIME LXX BXX	L90B10@60.000h
THE COLOUR OF THE HOUSING	RAL9016 (white), RAL9005 (black) RAL9006 (grey)





_suspended

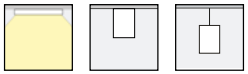
ARC

APPLICATION
offices, retail spaces, lobbies, residential units

HOUSING
aluminium

POWER SUPPLY
electronic, complete with luminaire

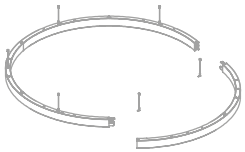
OTHER
Suspended version - additionally, the appropriate electric suspension and 2x mechanical suspensions with the preferred length should be selected.



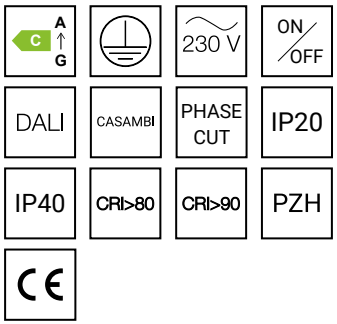
ARC _SUSPENDED

11.141.31...

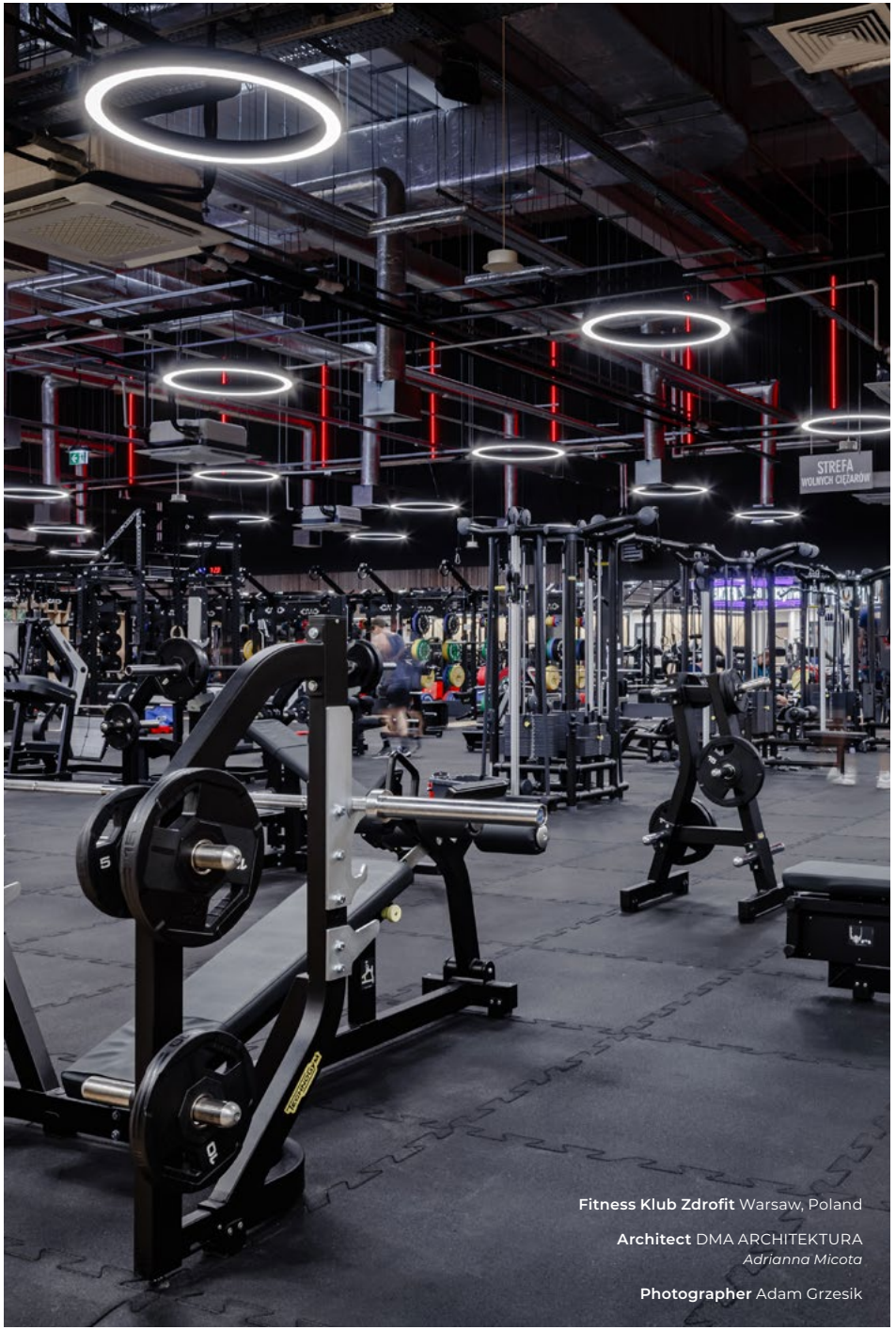
LUMINAIRE POWER [W]	25 - 165
LUMINAIRE LUMINOUS FLUX [lm]	2600 - 16350
OUTER DIAMETER [mm]	600 - 1280 < 5000*
COLOUR TEMPERATURE [K]	3000 , 4000
LIFETIME LXX BXX	L90B10@60.000h L80B10@75.000h
THE COLOUR OF THE HOUSING	RAL9016 (white), RAL9005 (black) RAL9006 (grey)



Arc fixtures up to 5000 mm in diameter are available upon request. Fixtures with diameters exceeding 2000 mm are provided in multiple segments.



_suspended
surface-mounted
acoustic



Fitness Klub Zdrofit Warsaw, Poland

Architect DMA ARCHITEKTURA
Adrianna Micota

Photographer Adam Grzesik

ARC

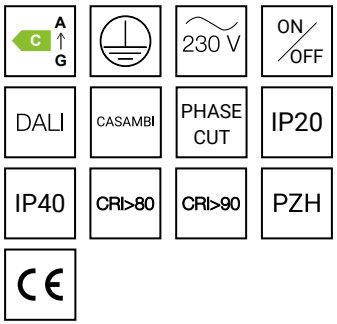
Harmony of Light and Sound

Proper lighting and optimized acoustics within a space are essential for enhancing overall well-being. Explore the ARC Acoustic lighting fixture, which incorporates sound-absorbing panels crafted from environmentally friendly, recycled PET felt.

ARC _ACOUSTIC

11.141.300 ...

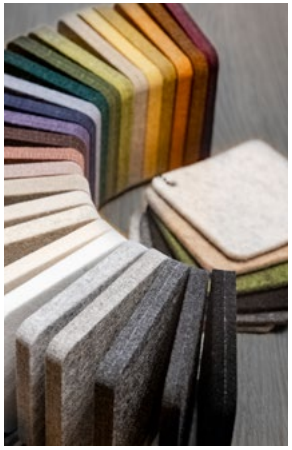
LUMINAIRE POWER [W]	25 - 80
LUMINAIRE LUMINOUS FLUX [lm]	2600 - 7900
OUTER DIAMETER [mm]	600 - 1280
COLOUR TEMPERATURE [K]	3000, 4000
LIFETIME LXX BXX	L90B10@60.000h L80B10@75.000h
THE COLOUR OF THE HOUSING	RAL9016 (white), RAL9005 (black) RAL9006 (grey)



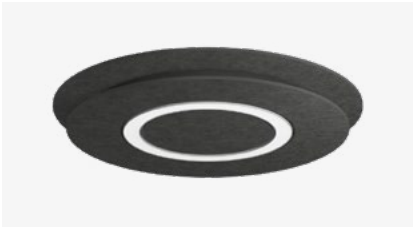
suspended

surface-mounted

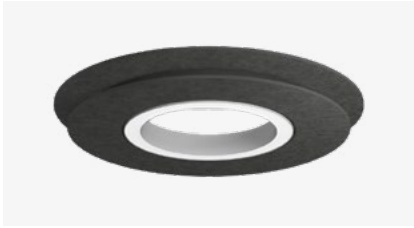
_acoustic



PANEL IN



PANEL IN + OUT



PANEL OUT

PANEL SINGLE

FITTED ACOUSTIC PANELS

Select individual panels, including IN/OUT, both positions, or additional, separate options. Incorporate our acoustic panels as specialized accessories with the ARC luminaire for adaptable solutions.

PET ECO Acoustic Panels

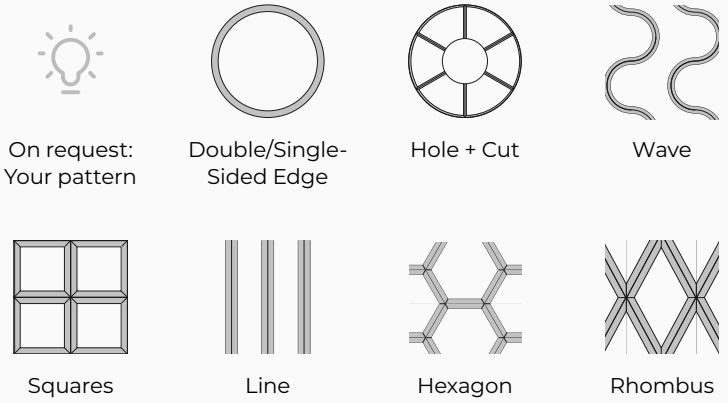
- 70% recycled materials
- Manufactured in Poland.
- Certified Excellence
- Contemporary design
- Efficient soundproofing
- Fire-resistant material

Full information regarding acoustic felts is available on our website: **www.spectra-lighting.pl/en/download**

Kindly note that the colour or shade of the product may differ from what is displayed in the images on the website. Returns based on these variations will not be accepted.

V-CUT DESIGN OPTIONS

Enhance aesthetics with bespoke V-CUT patterns on acoustic panels.



On request: Your pattern | Double/Single-Sided Edge | Hole + Cut | Wave

Squares | Line | Hexagon | Rhombus

COLOUR SELECTION

Explore the fashionable colour palette of our felt.

Coal | Denim | Graphite | Lead | Ash | Taupe

Cloud | Marble | Pigeon | Stone | Sand | Cream

Pine | Moss | Quince | Wine | Flamingo | Plum

Gingger | Corn | Carrot | Rust | Peach

Honey | Date

R&D Studio Warsaw, Poland
Designer | Investor R&D Studio
Photographer Adam Grzesik
ARION System 60

Using bent profiles does not limit complex designs; rather, they are crucial to them.

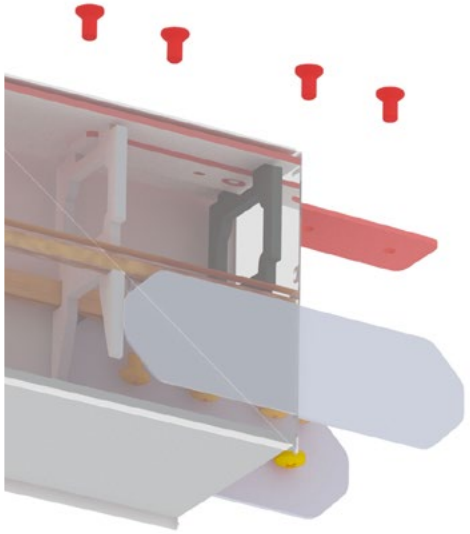
These profiles are crafted with the concept of flexible and aesthetically pleasing forms to enhance spaces, while simultaneously providing illumination. They offer an ideal balance of style and functionality.

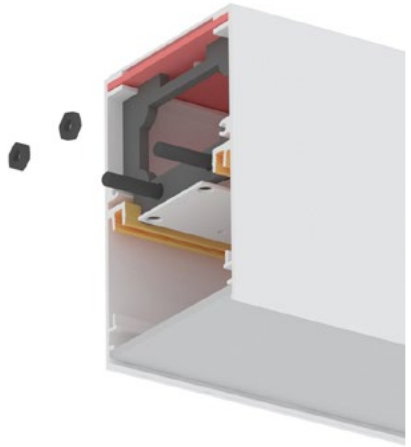
Limitless _design

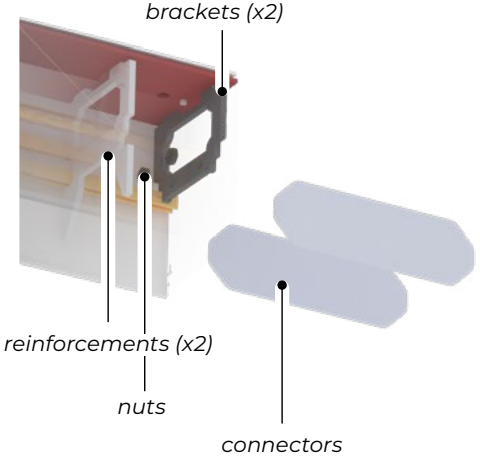
2N–Everpol Ltd. Headquarters Warsaw, Poland
Architect Starun Wanik Architekci
ARC 60

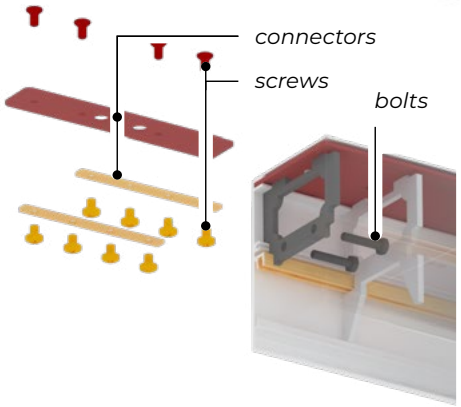
Established connections

The primary advantage of bent profile systems is the ready assembly kit. All components are pre-assembled, facilitating a swift and effortless installation. Assembly involves merely unscrewing and tightening the screws with the panels. This approach reduces the likelihood of errors and significantly decreases installation time.









top connectors
bottom connectors
reinforcement

ARION SYSTEM
BESPOKE

PROFILE PARAMETERS

DIMENSIONS

WIDTH [mm]	45-100
HEIGHT [mm]	83
INNER ARC DIAMETER [mm]	480 - 5000

TOLERANCES

DIAMETER [%]	+/- 2
ARC SPACING [º]	+/- 2
STRAIGHT SECTIONS {%]	+/- 2

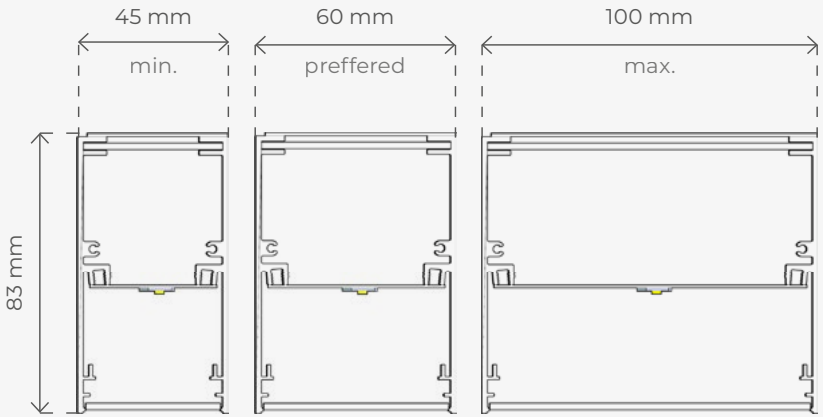
PROPERTIES

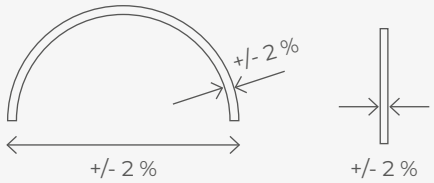
MATERIAL OF CONSTRUCTION	aluminium
HOUSING HUE	from the RAL and Spectra Creative color palette (p. 15)

SYSTEM PARAMETERS

TECHNICAL SPECIFICATIONS

LUMINAIRE POWER [W/rm]	from 10
LUMINAIRE LUMINOUS FLUX [lm/rm]	from 1300
LIFETIME LXX BXX	L90B10@60.000h, L80B10@75.000h
ENERGY EFFICIENCY CLASS	C

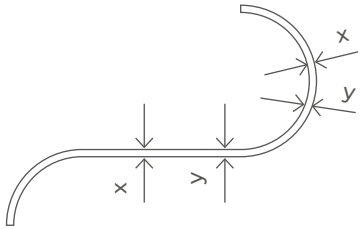




ARION SYSTEM 45 VS. ARION SYSTEM 60

OPTIMAL SOLUTIONS FOR DIVERSE DESIGN REQUIREMENTS

PL ARC 45 profiles are more subtle; however, their installation necessitates additional effort to achieve a flawless finish and accurate connections. For projects demanding enhanced stability, consistency, and flexibility, 60 mm wide profiles represent a superior option. We are prepared to assist you in selecting the solution that best aligns with your needs and specifications.



SYSTEM PARAMETERS

CONTROL

CLASSIC	ON/OFF
WIRED	DALI
WIRELESS	Casambi

COLOR

COLOR TEMPERATURE [K]	2700, 3000, 4000, 6500
CRI	80, 90
SDCM	3
TUNABLE WHITE [K]	2700-6500

CONTROLLER

DALI MCU TW G2

DALI PCU TW G2

DALIeco BT RTC CONTROL

DALI PRO PB Coupler

DALI PRO 2 IOT

wall panel DALI-2, 6 keys

touchscreen panel DALI-2, 8 touch fields

DRIVER

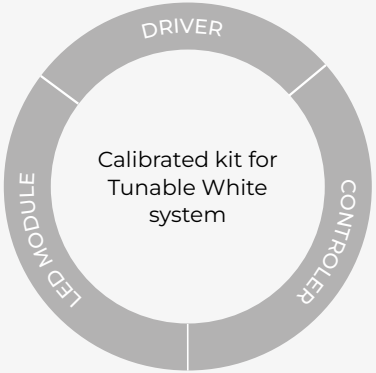
OPTOTRONIC Intelligent Tunable White – DALI (SELV)

LED MODULES

PrevaLED Linear TW G2 (62 mm)

PrevaLED Linear TW G2 (280 mm)

TEC FLEX Tunable White



TUNABLE WHITE

Tunable White light can significantly influence human health by aligning with the body's circadian rhythms.

The WELL Building Standard* outlines the impact of lighting on physiological processes. Exposure to blue light in the morning enhances alertness and elevates mood, while warmer lighting in the evening promotes relaxation and prepares the body for sleep. Insufficient lighting can disrupt these processes, leading to sleep disturbances and an increased risk of conditions such as diabetes and cardiovascular diseases. Tunable White lighting helps adjust illumination to support the body's natural rhythms and overall well-being. This building evaluation and certification system prioritizes the health and well-being of occupants.

**A building assessment and certification system that focuses on the health and well-being of building occupants.*

OPTICS

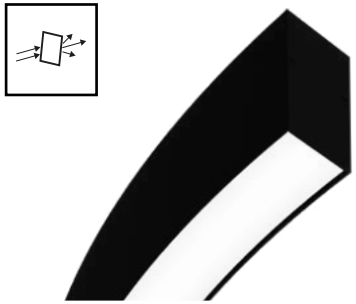
MOUNTING TYPE	DIFFUSER CATEGORY	LIGHT DISTRIBUTION
 surface-mounted	PLX, Lens , Micro-P, Micro-P + foil	DI
 suspended	PLX, Lens , Micro-P, Micro-P + foil	DI
	PLX	IN
 trimless	PLX, Lens , Micro-P, Micro-P + foil	DI

The luminaire features a suspended mounting design that produces both direct and indirect lighting effects.

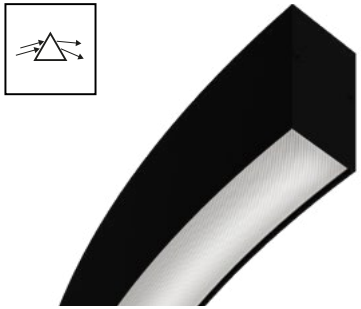
PLX (DI) + PLX (IN)

We provide four variations of the diffuser

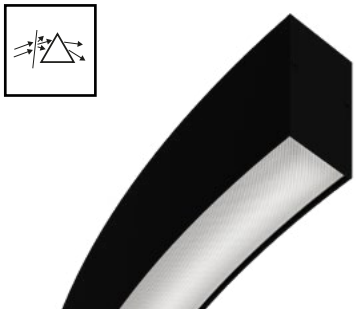
Each of them offers distinct properties.



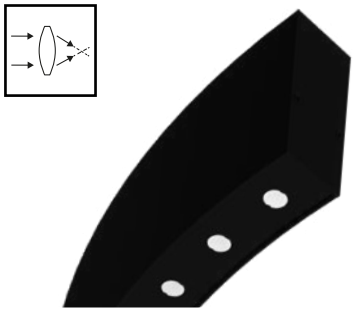
PLX – uniform light dispersion, perfect for creating a soft and inviting ambiance in spaces.



Micro-P – features a microprismatic structure that provides precise control over light direction and minimizes glare.



Micro-P + foil – a synthesis of a microprismatic structure and an additional foil layer, offering enhanced control over light distribution and intensity.



Lens – a lens, ideal for concentrated and intense illumination, where distinct accents are required.

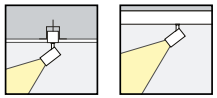
EXPAND YOUR CONCEPTS

AND LEVERAGE OUR OPPORTUNITIES

Projectors Integration

Enhanced flexibility and personalization in adjusting the lighting.

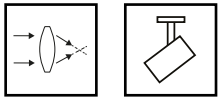
Installing projectors in the ceiling profile minimizes the number of visible cables, thereby simplifying installation and enhancing aesthetics. They are excellent for general lighting, providing uniform light distribution, as well as for localized lighting—perfect for accentuating specific areas, such as exhibitions or workspaces. Projectors are favored in scenarios that necessitate occasional adjustments to the lighting configuration.



GENERAL ILLUMINATION

PLX Micro-P Micro-P + foil

ACCENT ILLUMINATION



Lens Projectors

PROJECTORS
available in our offer

CREATION PHASES

We have the capability to design a custom shape that will enhance your space. However, it is crucial to adhere to the fundamental guidelines when designing the system elements.

01

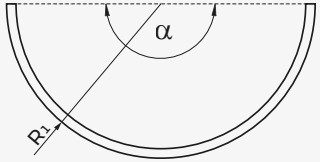
BENDING AND SHAPING ANALYSIS

The initial step involves analyzing the potential for constructing the specified segments that constitute a more intricate shape. Neglecting this process will hinder our ability to accurately replicate your concept.

CIRCLE-BASED

INPUT DATA		PARAMETERS	
R₁ [mm]	**α** [°]	**P** [W]	**Φ** [lm]
300	180	23	2400
1200	90	33	5000
1500	60	38	4160
2300	45	51	4790
3000	36-45	57	6190
9791	25,2	104	11410

R ≥ **300** mm

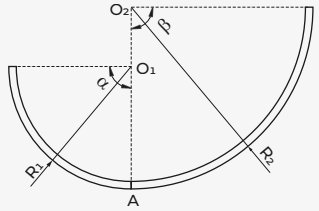


ARC JOINTS

VARIANT 1

INPUT DATA				PARAMETERS	
R₁ [mm]	**α** [°]	**R₂** [mm]	**B** [°]	**P** [W]	**Φ** [lm]
300	90	450	90	28	3120
450	180	640	270	107	11740
877	147,3	1722	74,7	108	11920
1600	44,2	4206	32,2	87	9530

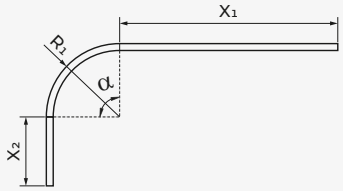
R ≥ **300** mm **AO₁ || AO₂**



VARIANT 2

INPUT DATA				PARAMETERS	
R₁ [mm]	**α** [°]	**X₁** [mm]	**R₂** [mm]	**P** [W]	**Φ** [lm]
300	90	841	281	38	4220
1000	30	561	561	40	4360
545	112,4	2558	3155	163	17970
2528	180	3644	3644	367	40360

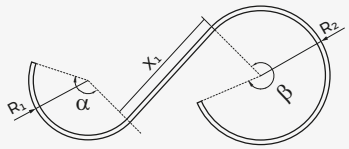
X₁ ≥ **281** mm **X₂** ≥ **281** mm **R** ≥ **300** mm



VARIANT 3

INPUT DATA					PARAMETERS	
R₁ [mm]	**α** [°]	**X₁** [mm]	**R₁** [mm]	**B** [°]	**P** [W]	**Φ** [lm]
300	90	900	300	90	44	4880
300	150	750	640	290	114	12580
461	90	4134	461	90	134	14790

X₁ ≥ **561** mm **R** ≥ **300** mm

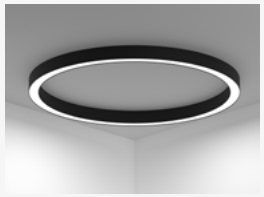


02

INTEGRATION OF ELEMENTS INTO A SIMPLIFIED STRUCTURE

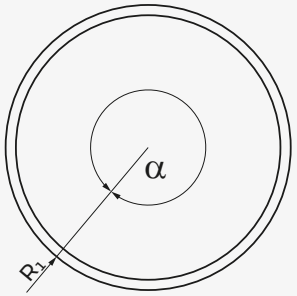
At this stage, we integrate the individual components into a streamlined framework, facilitating further verification and refinement of the project. Tthis prepares us for the subsequent steps, ensuring that the structure is cohesive and aligned with the intended objectives.

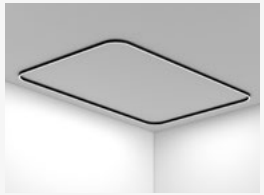
LOOPS



CIRCLE

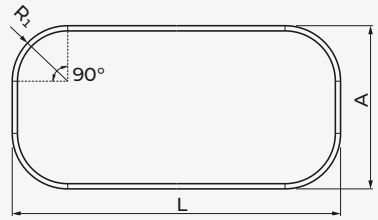
INPUT DATA	PARAMETERS	
R₁ [mm]	**P** [W]	**Φ** [lm]
300	26	2800
300	45	4850
300	80	7900
450	31	3700
450	65	7450
450	118	12100
500	37	4300
500	76	8650
500	138	14050
640	51	5650
640	102	11300

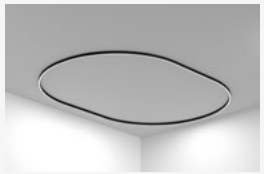




ROUNDED CORNERS

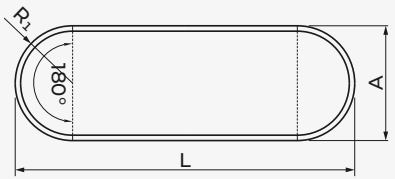
INPUT DATA			PARAMETERS	
R₁ [mm]	**L** [mm]	**A** [mm]	**P** [W]	**Φ** [lm]
300	2162	1162	148	16250
461	3936	5826	261	28660
461	2605	4076	186	20490
595	10835	2253	348	38280





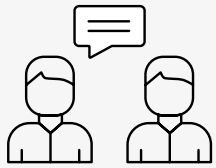
CONCLUDED WITH A SEMI-CIRCLE

INPUT DATA		PARAMETERS	
R₁ [mm]	**L** [mm]	**P** [W]	**Φ** [lm]
300	1162	72	7970
800	6100	338	37170



ATTENTION!

DURING THE DESIGN PROCESS, EVEN MINOR ADJUSTMENTS CAN IMPACT THE ENTIRE PROJECT.
When implementing any modifications, it may be necessary to shorten or lengthen certain sections to preserve a specific and consistent appearance of the frame. Consequently, this may necessitate the incorporation of additional segments and joints, potentially leading to increased costs. Such scenarios frequently arise in more intricate projects. **Therefore, it is essential to consult our Research and Development (R&D) department** prior to placing an order to determine and confirm the appropriate dimensions, thereby preventing additional complications during implementation.

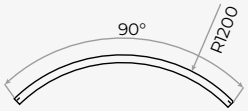


02

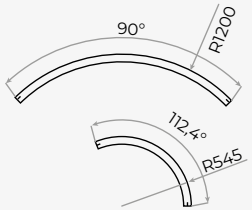
INTEGRATION OF ELEMENTS INTO A SIMPLIFIED STRUCTURE

DRAWING SUGGESTIONS:

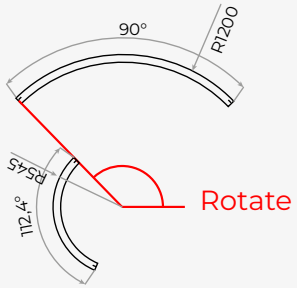
1. Begin with your selected shape.

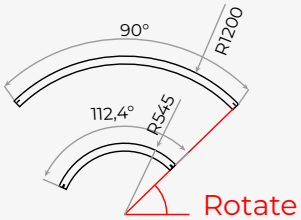


2. Copy the subsequent one to the center of the arc of the preceding shape.

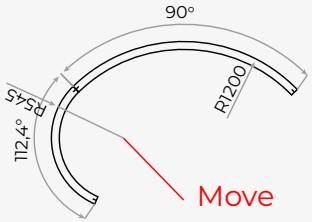


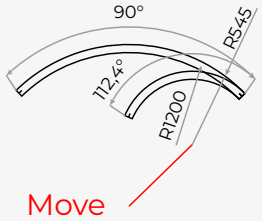
3. Rotate it around the base point by positioning the cursor at the endpoint of the preceding shape.



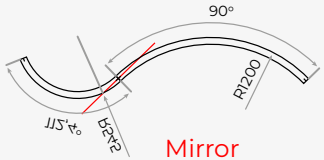


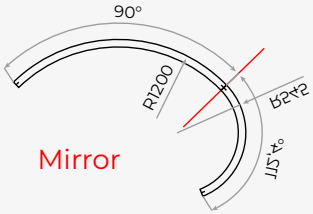
4. Align the new configuration with the preceding one.





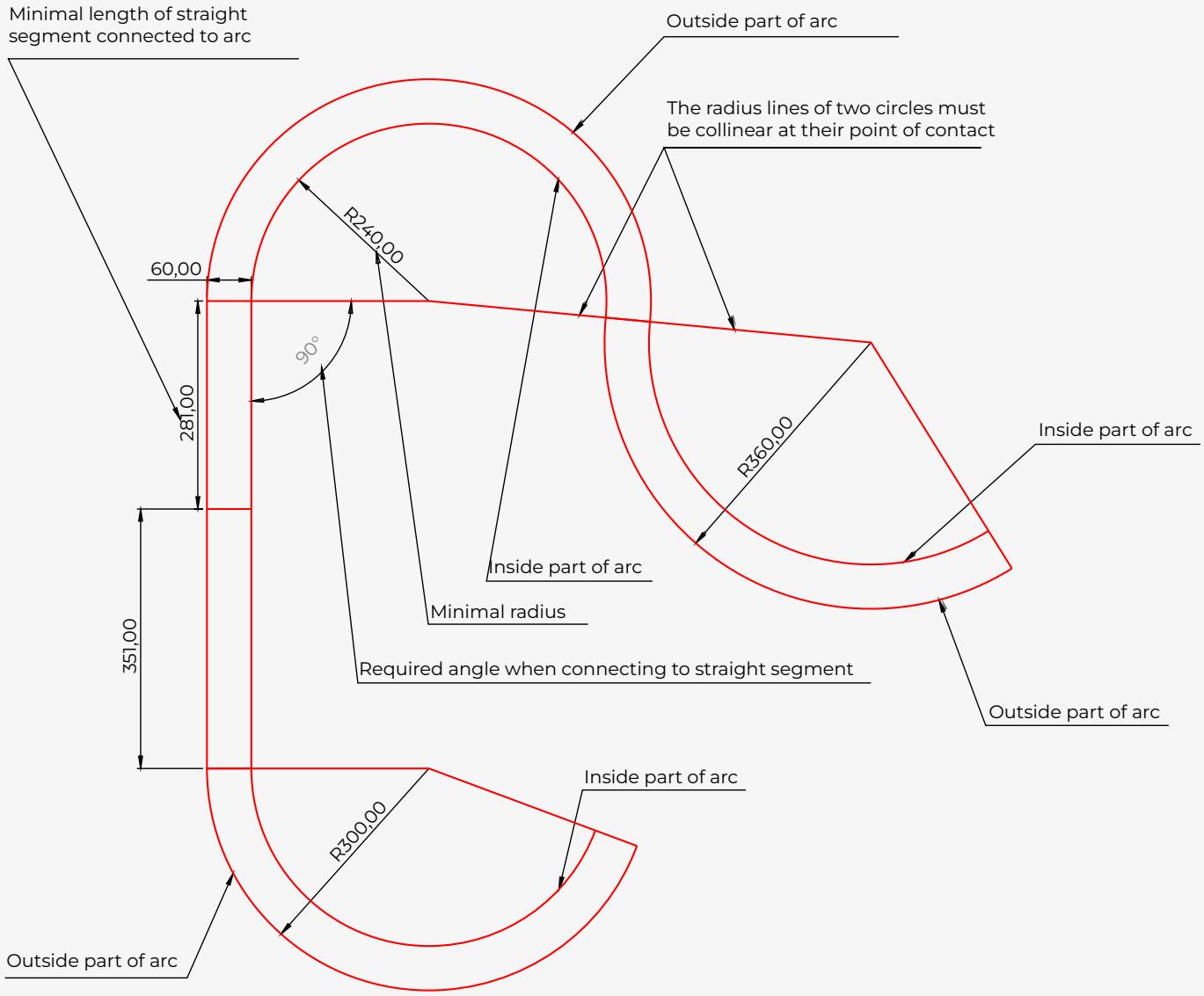
5. Optionally, replicate the shape.





**To create the system according to the described schema, please use the DWG file provided by Spectra. For further information or clarification, consult your manager.*

GUIDELINES FOR FORMING THE PROPER CONFIGURATION



02

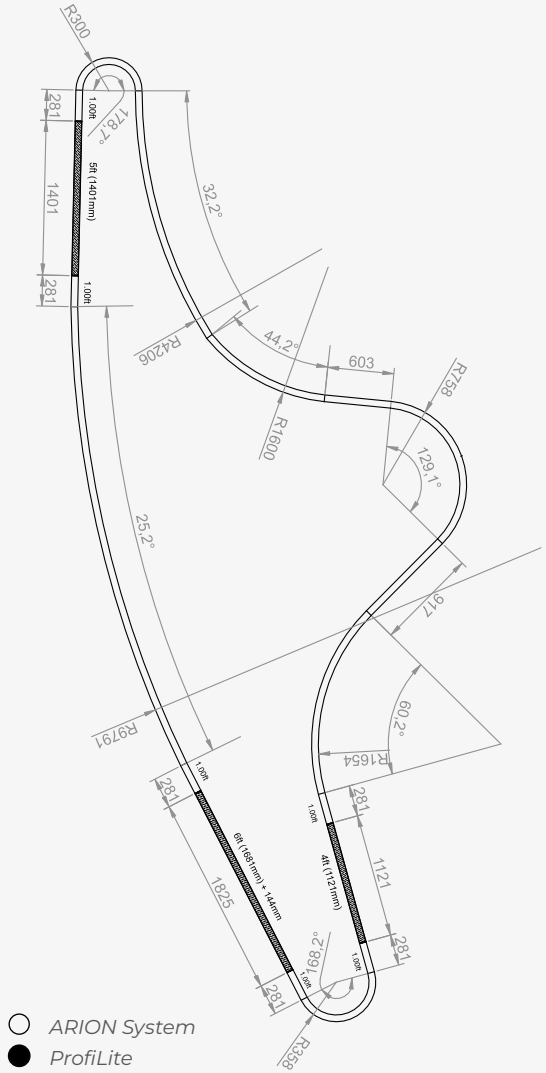
INTEGRATION OF ELEMENTS INTO A SIMPLIFIED STRUCTURE

Equal Business Park B Cracow, Poland
Light Design APUS modern lighting
Investor | Architect CAVATINA Holding S.A.
ARION System 60

03

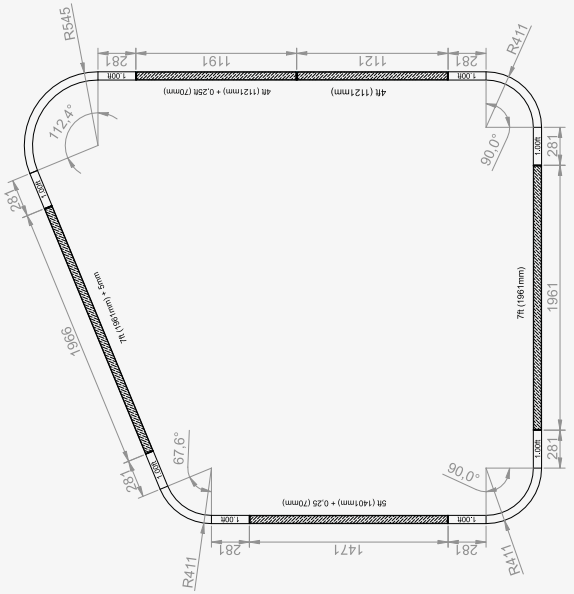
FINAL FORM AND PRODUCTION

In this phase, we consolidate all corrections to achieve the final shape, ready for production. The sketch illustrates the design phase that led to the implementation shown in the photo. This is a pivotal moment where our ideas take tangible form.



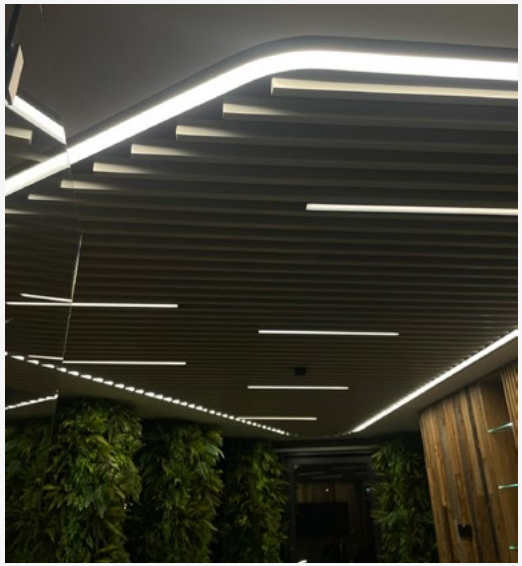
ARION System 60
elements qty: *10*
diffuser: *PLX*
mounting: *recessed trimless*
control: *DALI*

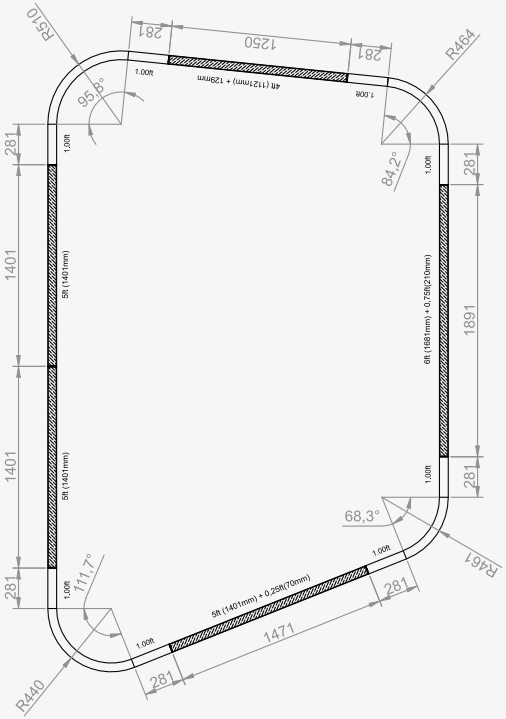
Equal Business Park B Cracow, Poland
Light Design APUS modern lighting
Investor | Architect CAVATINA Holding S.A.
ARION System 60



ARION System 60
elements qty: *8*
diffuser: *PLX*
mounting: *recessed trimless*
control: *DALI*

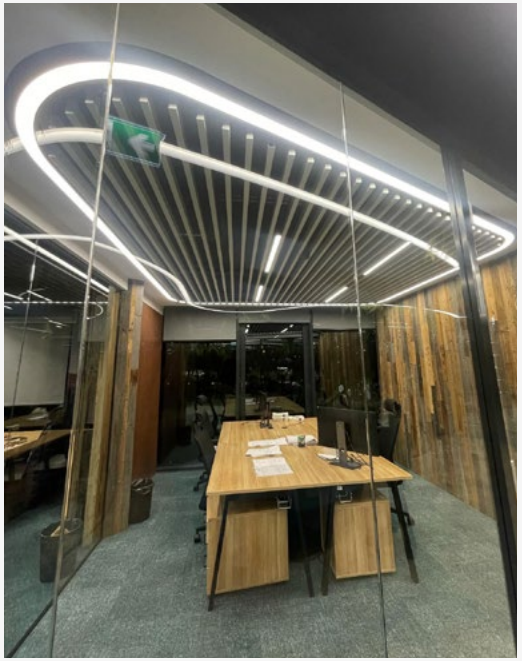
○ *ARION System*
● *ProfiLite*





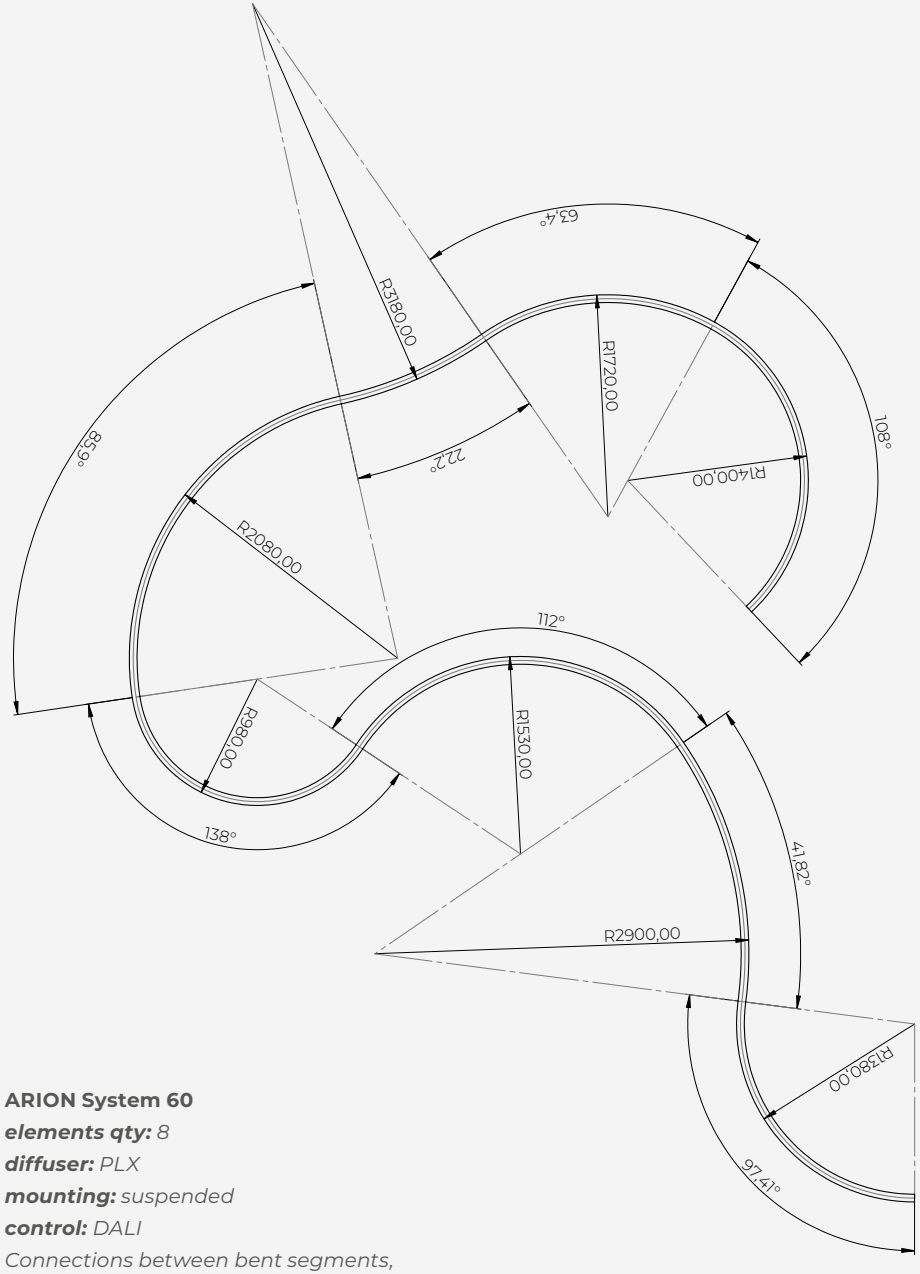
ARION System 60
elements qty: *8*
diffuser: *PLX*
mounting: *recessed trimless*
control: *DALI*

○ *ARION System*
● *ProfiLite*



03

FINAL FORM AND PRODUCTION



ARION System 60
elements qty: *8*
diffuser: *PLX*
mounting: *suspended*
control: *DALI*
Connections between bent segments, no straight sections.

R&D Studio Warsaw, Poland
Designer | Investor R&D Studio
Photographer Adam Grzesik
ARION System 60

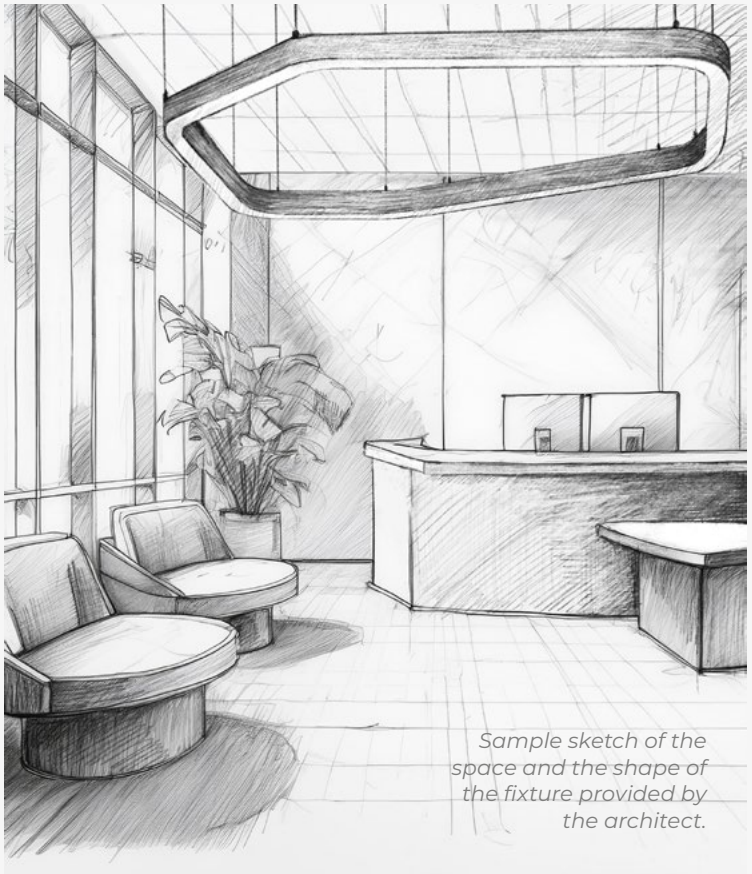
ORDER FULFILLMENT

Prior to the commencement of work, pre-design consultations are essential among the designer, the decision-maker (architect, construction manager, client), and the salesperson. These discussions are vital for aligning the profiles with the project's specifics and ensuring optimal solutions.

01

CONCEPT

The client or architect articulates initial assumptions concerning the shape, size, and function of the luminaires. We develop a system implementation and collaboratively assess the requirements while discussing the overarching technical possibilities, thereby establishing the foundational framework of the project.



Sample sketch of the space and the shape of the fixture provided by the architect.

ORDER FULFILLMENT

02

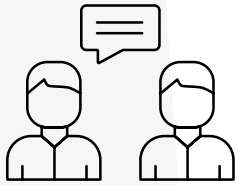
CONSULTATION

We present the final technical drawings and arrangements from the consultation phase. With client approval, we can initiate production. To ensure quality and aesthetics, the design will be refined, with minor adjustments as needed. During this process, we review project details, including materials, construction methods, and assembly options, while evaluating the supplied CAD files for alignment with our production.

03

ACCEPTMENT

We present the final technical drawings along with all arrangements from the consultation phase. The client has approved the design, which serves as the foundation for initiating production. To prevent defects, the design must be meticulously refined, and minor adjustments to the shape may be required to enhance the product's quality and aesthetics.



CONSULTATIONS

●○○ **OPTIONAL**

If the design encompasses a general outline and dimensions, without requiring precise detail reproduction, it is feasible to proceed directly to the execution of the order without further arrangements.

●●○ **RECOMMENDED**

In more intricate projects, such as those involving challenging architectural features (columns, walls, obstacles), if a comprehensive plan (e.g., in DWG format) accompanied by descriptions was supplied and modifications were permitted without requiring individual approvals, consultations may be minimized.

●●● **MANDATORY**

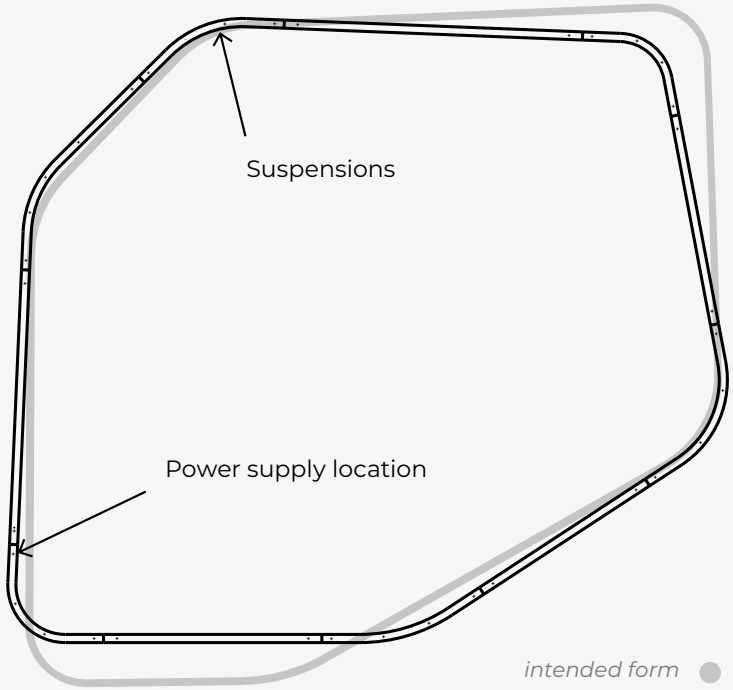
When the design necessitates precise adjustments to existing dimensions and architectural elements, such as walls and ceilings, particularly in ongoing projects, every detail must be meticulously discussed to guarantee complete adherence to the requirements and assembly conditions on site.

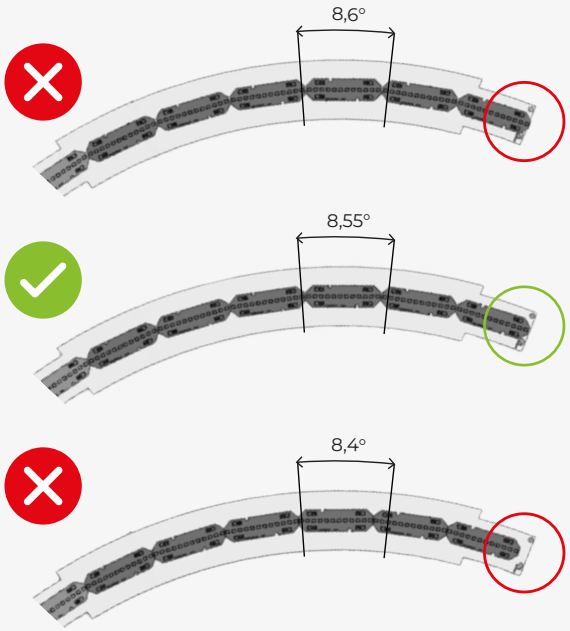
ORDER FULFILLMENT

04

PRODUCTION

Once the design receives approval, we commence production, during which no alterations can be made. Throughout this process, the customer has the opportunity to acquire current information regarding the status of the order.





LED MODULE DISTRIBUTION

Even minor variations in angles between segments can influence the final appearance. Angles that are excessively large or small can create shadows, among other issues. Accurate adjustment is essential to prevent these complications and to attain a high-quality, functional product.

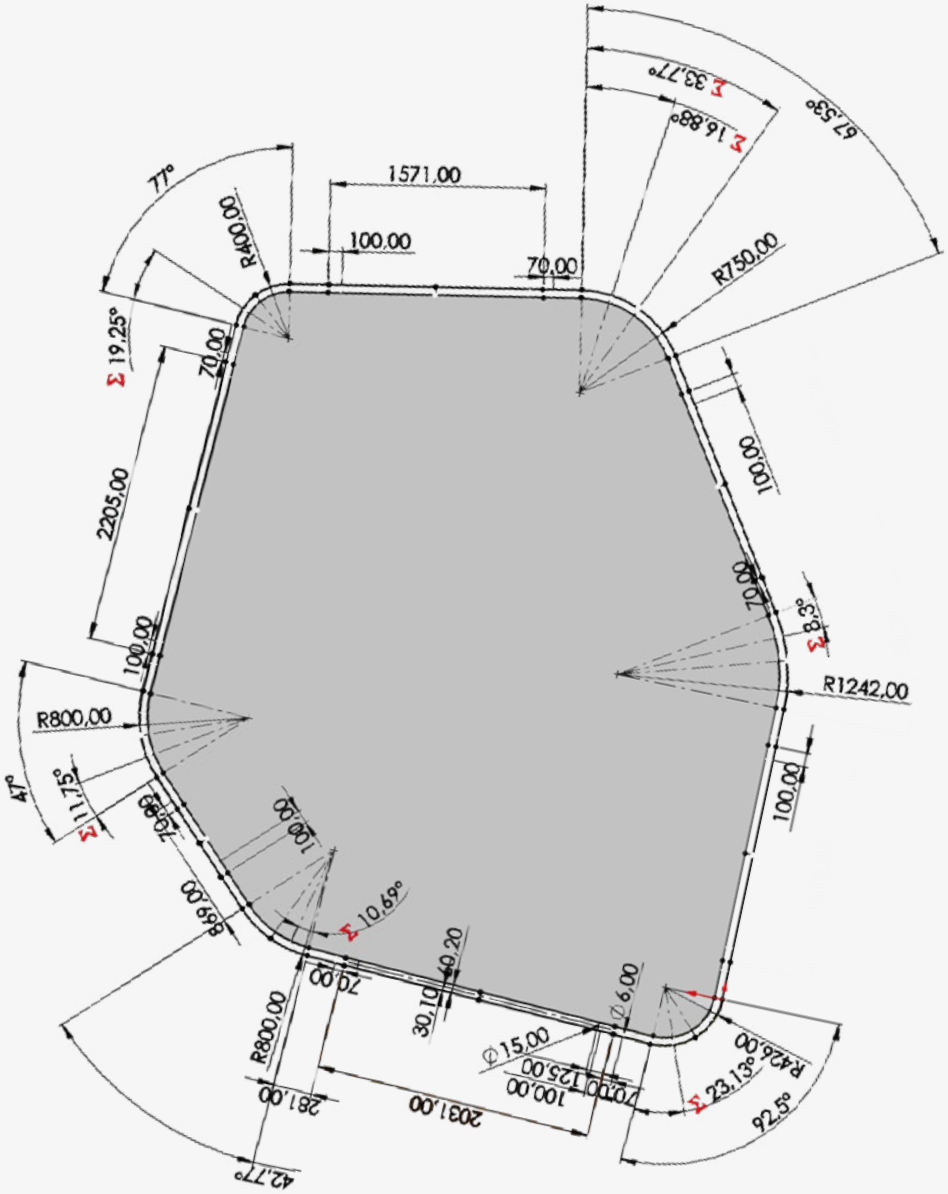
ORDER FULFILLMENT

05

IMPLEMENTATION

We collaborate with the client's construction and assembly teams, followed by a comprehensive technical inspection to verify that all components have been correctly installed and are operating as intended.

Upon project completion, we deliver comprehensive technical documentation and operating instructions, along with after-sales support that encompasses service and maintenance of lighting fixtures.



DESIGN DOCUMENTATION

Design for manufacturing with defined dimensions.

Spectra Lighting provides customized, standards-compliant lighting solutions that balance functionality, aesthetics, and interior requirements.

If you have any inquiries or would like to schedule a personalized consultation for your project, please do not hesitate to contact us via phone or email:

+48 22 567 01 00
info@spectra-lighting.pl

Scan the code to explore the range of luminaires
available on the website

SPECTRA
LIGHTING