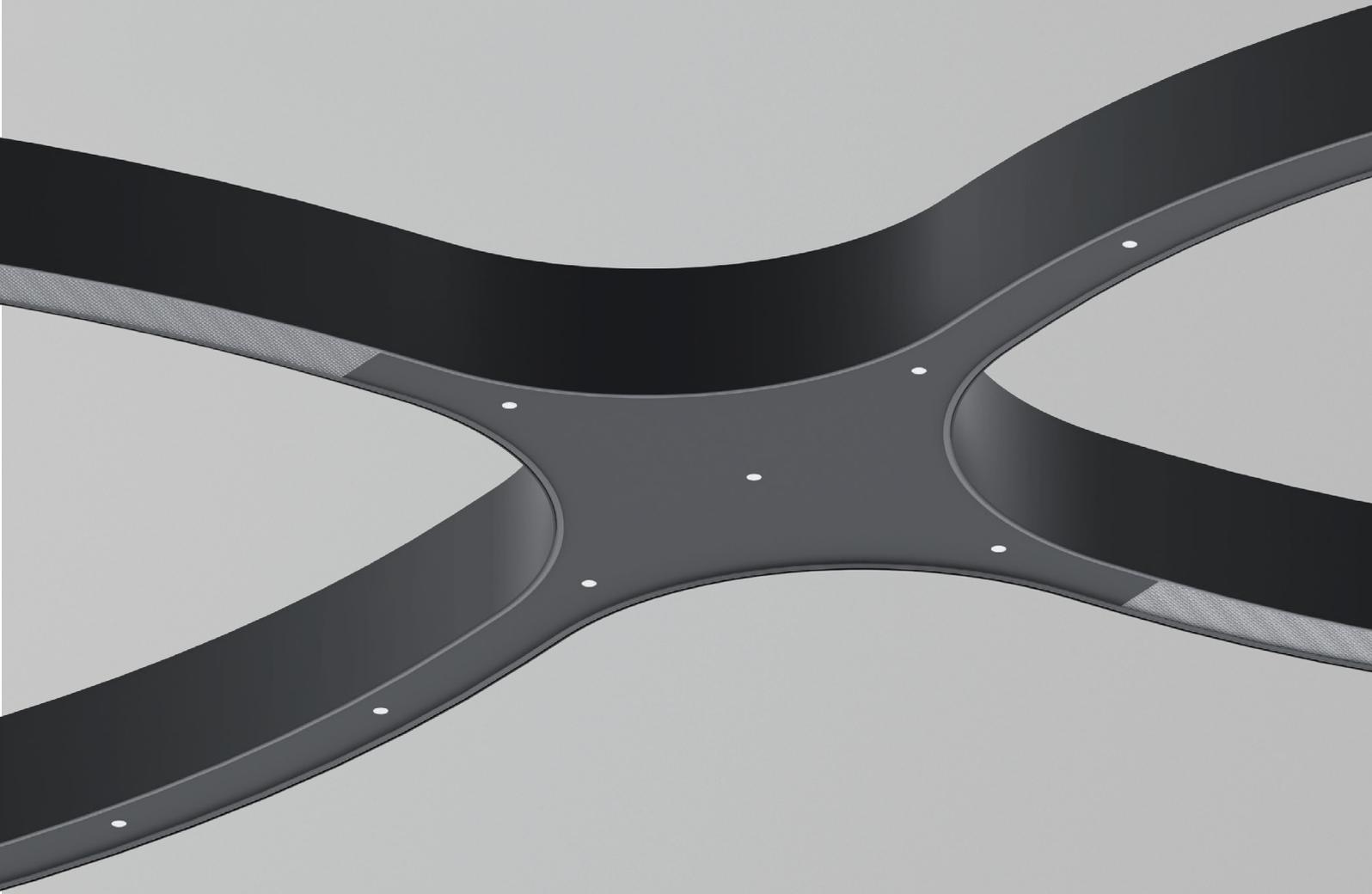


ILUM

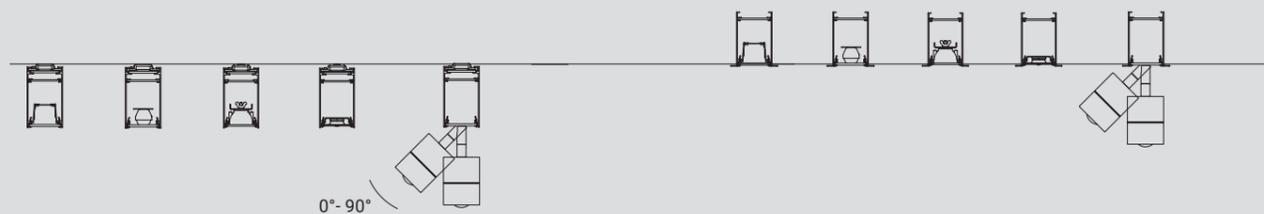
Snake



NATURE OF LIGHT

Snake

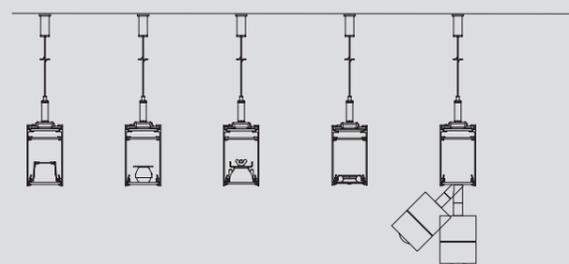
Collection



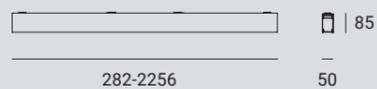
Snake Line C Snake Chili C Snake Spine C Snake Multicone C Snake Tube C



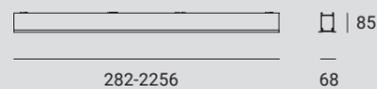
Snake Line F Snake Chili F Snake Spine F Snake Multicone F Snake Tube



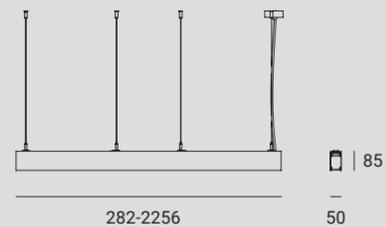
Snake Line S Snake Chili S Snake Spine S Snake Multicone S Snake Tube S



Snake C



Snake F



Snake S

Snake profiles winding along the ceiling are available in three mounting versions - built-in, ceiling, and suspended. In these three mountings, you may choose

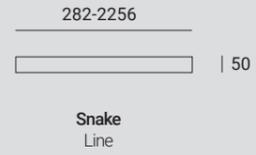
between four types of lighting: linear, chili spotlight sources, spine and multicone.



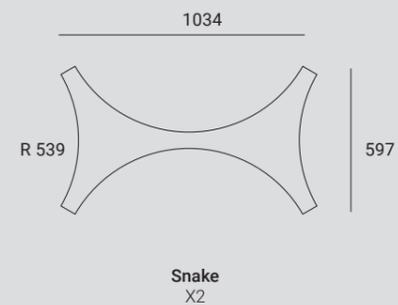
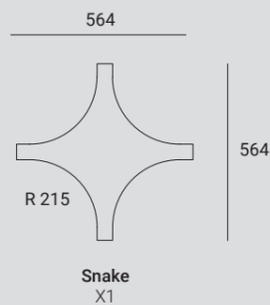
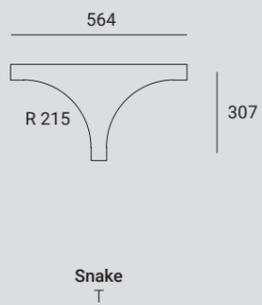
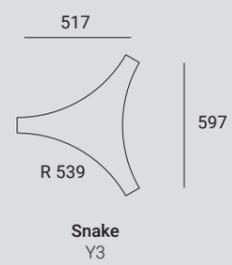
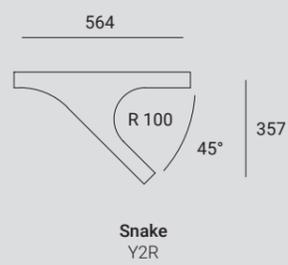
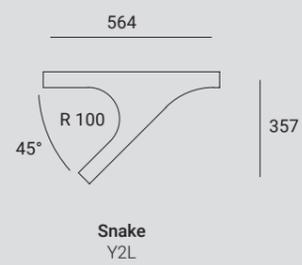
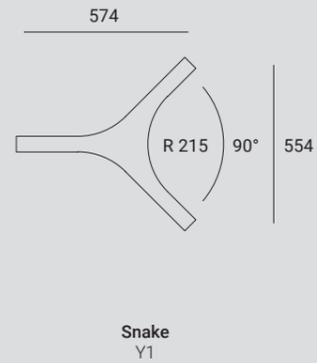
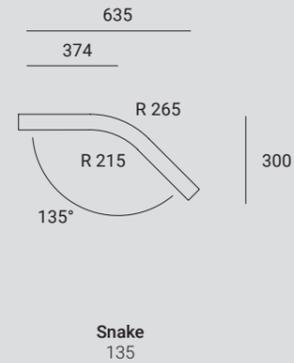
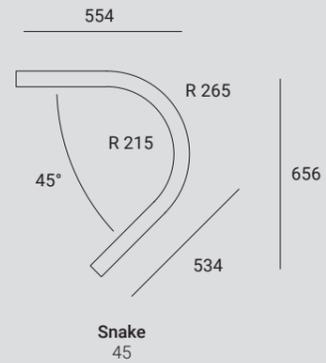
Snake

Collection

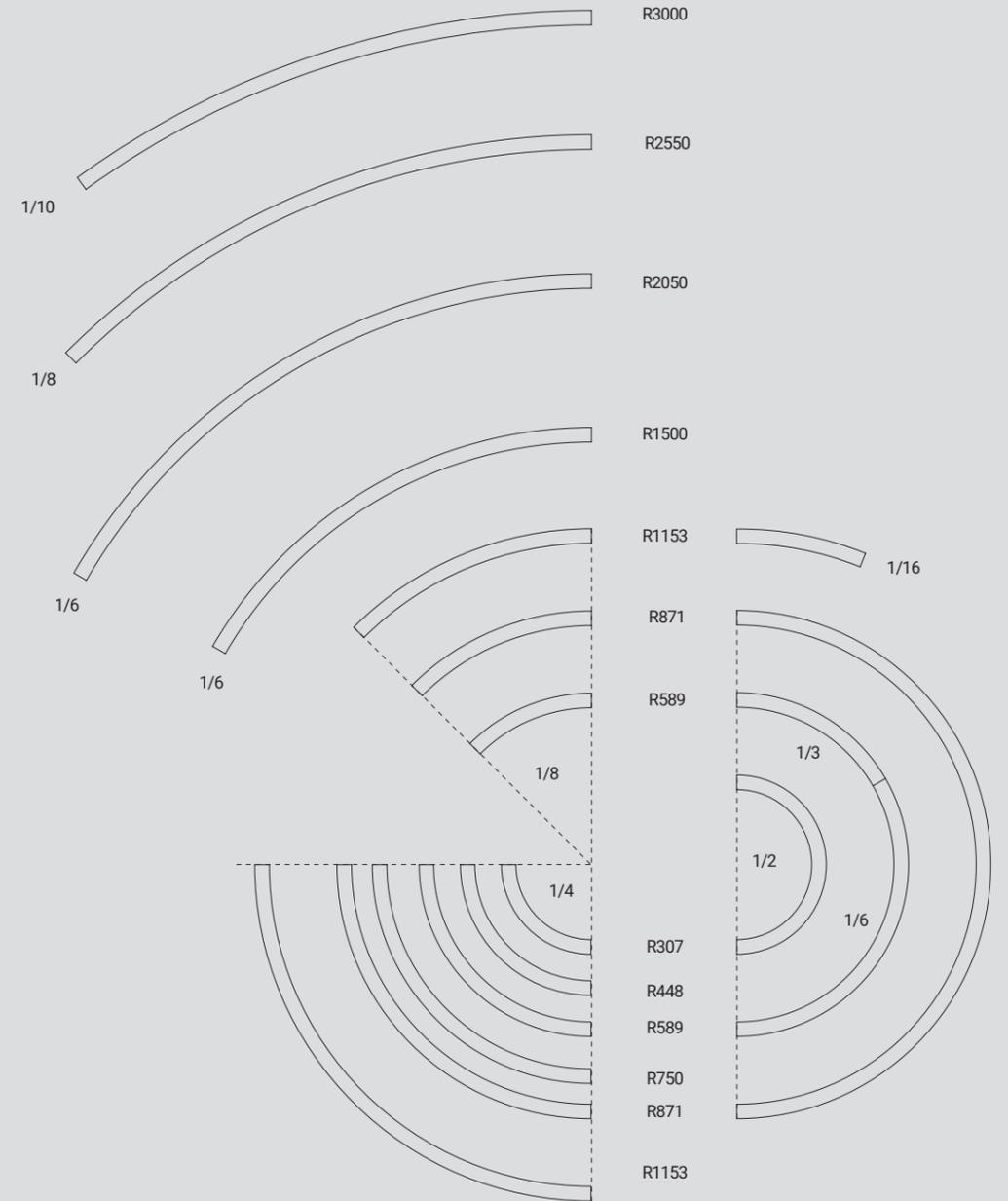
Line



Connectors



Arches

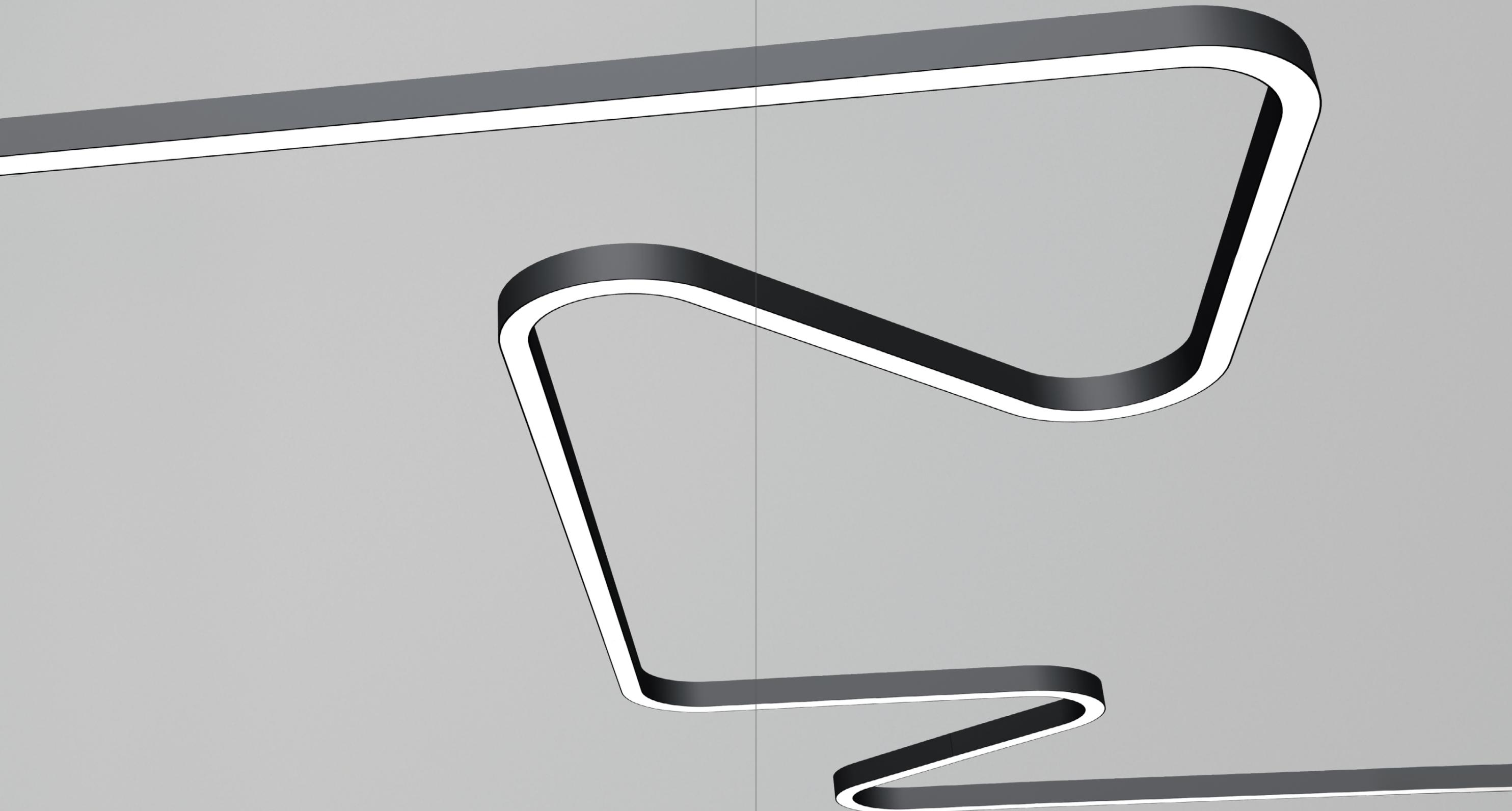


Shapes.

We have developed a diverse array of connecting modules that, when combined with the traditional line solution, enable the creation of unique lighting arrangements perfectly tailored to your space,

requirements, and functionality. Our modules are also available in complementary light technologies and colors, allowing for the illusion of an endless light source that envelops the entire space.





Nieskończone możliwości.

Nieregularne i opływowe linie zachęcą do spojrzenia w górę i podążania za nimi. Użyj różnych kształtów, kolorów i kilku krzywych okręgu, połącz je ze sobą i stwórz coś jedyne w swoim rodzaju.

Endless possibilities.

Irregular and streamlined lines will encourage you to look up and follow them. Use different shapes, colors and a several curves of the circle, connect them together and create something one of a kind.

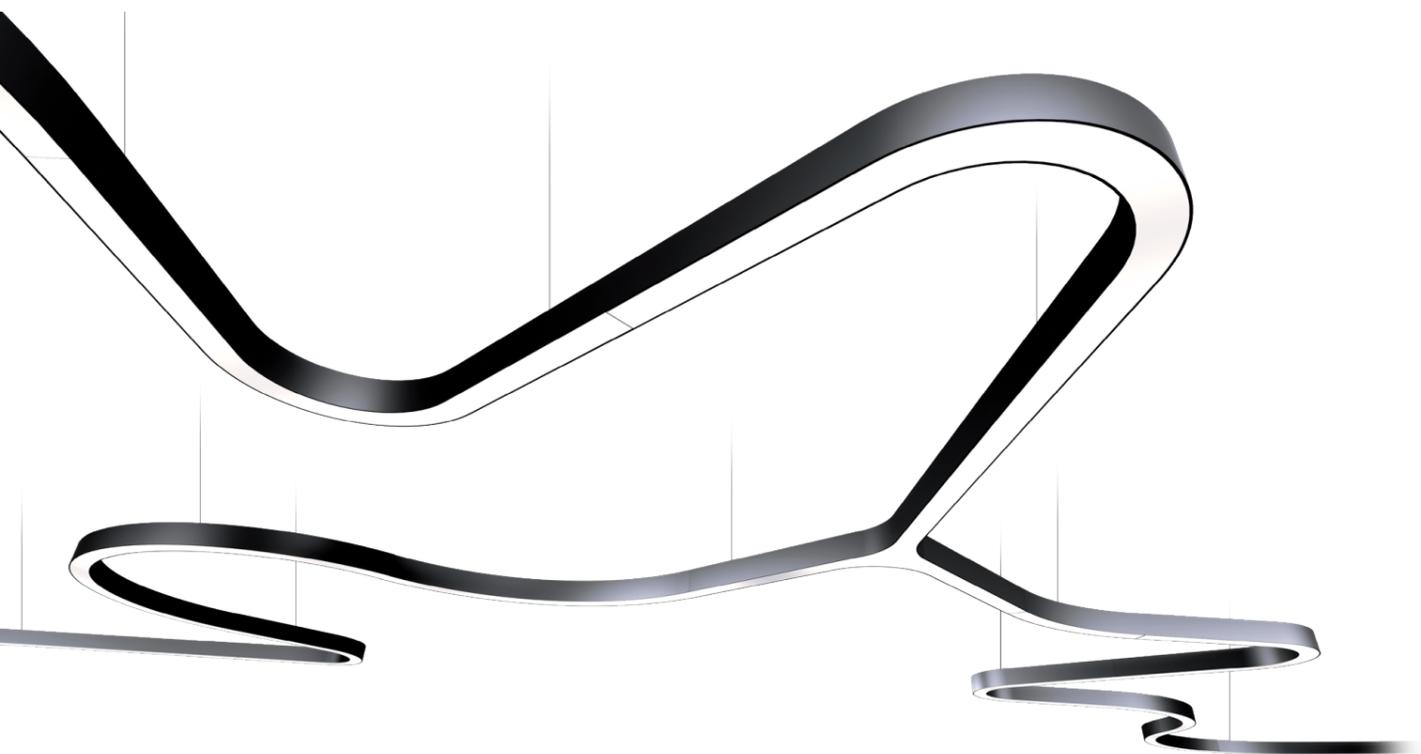
Unendliche Möglichkeiten.

Unregelmäßige und gestraffte Linien werden Sie ermutigen, nach oben zu schauen und ihnen zu folgen. Verwenden Sie verschiedene Formen, Farben und mehrere Kurven des Kreises, verbinden Sie sie miteinander und schaffen Sie etwas Einzigartiges.



Snake

Collection



Colours:



Cechy | Features | Eigenschaften



Montaż: nabudowany, zwieszany. **Źródło światła:** PCB LED, 3000 K / 4000 K, CRI > 80, MacAdam ≤ 3, 50000 h L80 B10. **Moc oprawy:** wersja high efficiency (HE) 15.3 W/m, wersja high output (HO) 30.5 W/m, oświetlenie punktowe 2.2 W/szt. (moduły CHILI), 4.7 W/szt. (moduły DART). **Strumień oprawy:** wersja high efficiency (HE) do 1758 lm/m, wersja high output (HO) do 3263 lm/m (dla dyfuzora mikrokryształicznego), oświetlenie punktowe do 200 lm/szt. (moduły CHILI) lub do 435 lm/szt. (moduły DART). **Dyfuzory dla oświetlenia liniowego:** satynowy, mikrokryształiczny, mikropryzmatyczny. **Optyka oświetlenia punktowego:** system by Bartenbach LFO 30°, 60° (moduły CHILI), 30°, 40° (moduły DART). **Rozsył światła:** bezpośredni (oświetlenie liniowe i punktowe), bezpośredni / pośredni (moduły oświetlenia liniowego). **Obudowa:** wytłaczany profil aluminiowy malowany proszkowo. **Sterowanie:** ON/OFF lub DALI.

Installation: Ceiling mounted, Suspended. **Light source:** LED PCB, 3000 K / 4000 K, CRI > 80, MacAdam ≤ 3, 50 000 h L80 B10. **Luminaire power:** high efficiency (HE) version 15.3 W/m, high output (HO) version 30.5 W/m, spots 2.2 W/pc (CHILI modules), 4.7 W/pc (DART modules). **Luminaire flux:** high efficiency (HE) version up to 1758 lm/m, high output (HO) version up to 3263 lm/m (for microcrystal diffuser), spots up to 200 lm/pc (CHILI modules) or up to 435 lm/pc (DART modules). **Diffuser for linear lighting:** satin, microcrystal, microprism. **Optic for spots:** system by Bartenbach LFO 30°, 60° (CHILI modules), 30°, 40° (DART modules). **Light distribution:** Direct (linear lighting and spots), Direct/Indirect (only linear lighting). **Body:** extruded aluminium profile, powder coated. **Control:** ON-OFF or DALI.

Installation: Deckenmontage, abgependelt. **Lichtquelle:** LED PCB, 3000 K / 4000 K, CRI > 80, MacAdam ≤ 3, 50 000 h L80 B10. **Leuchtenleistung:** hohe Effizienz (HE) Version 15.3 W/m, hohe Leistung (HO) Version 30.5 W/m, Spots 2.2 W/pc (CHILI Module), 4.7 W/pc (DART Module). **Lichtstrom:** Version mit hoher Effizienz (HE) bis zu 1758 lm/m, Version mit hoher Leistung (HO) bis zu 3263 lm/m (für mikrokristall Diffusor), Spots bis zu 200 lm/pc (CHILI-Module) oder bis zu 435 lm/pc (DART-Module). **Diffusor für lineare Beleuchtung:** satiniert, Microcrystale, Mikroprisma. **Optik für Spots:** System von Bartenbach LFO 30°, 60° (CHILI-Module), 30°, 40° (DART-Module). **Lichtverteilung:** Direkt (lineare Beleuchtung und Spots), Direkt/Indirekt (nur lineare Beleuchtung). **Gehäuse:** Aluminium-Strangpressprofil, pulverbeschichtet. **Steuerung:** EIN-AUS oder DALI.

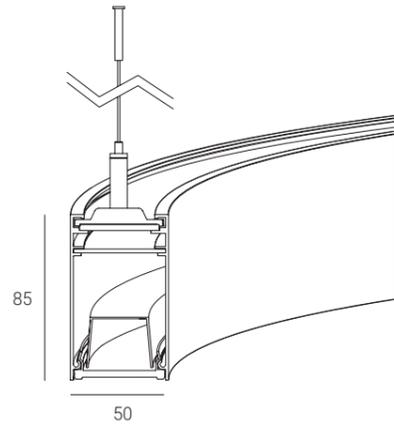


Snake

Collection

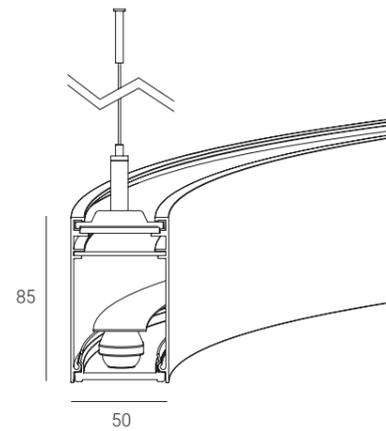
Snake Line

Nabudowany / Ceiling build-on / Deckenbefestigung
Zwieszany / Suspended / Abgehängt



Snake Chili

Nabudowany / Ceiling build-on / Deckenbefestigung
Zwieszany / Suspended / Abgehängt



Kolory

Colors
Farben



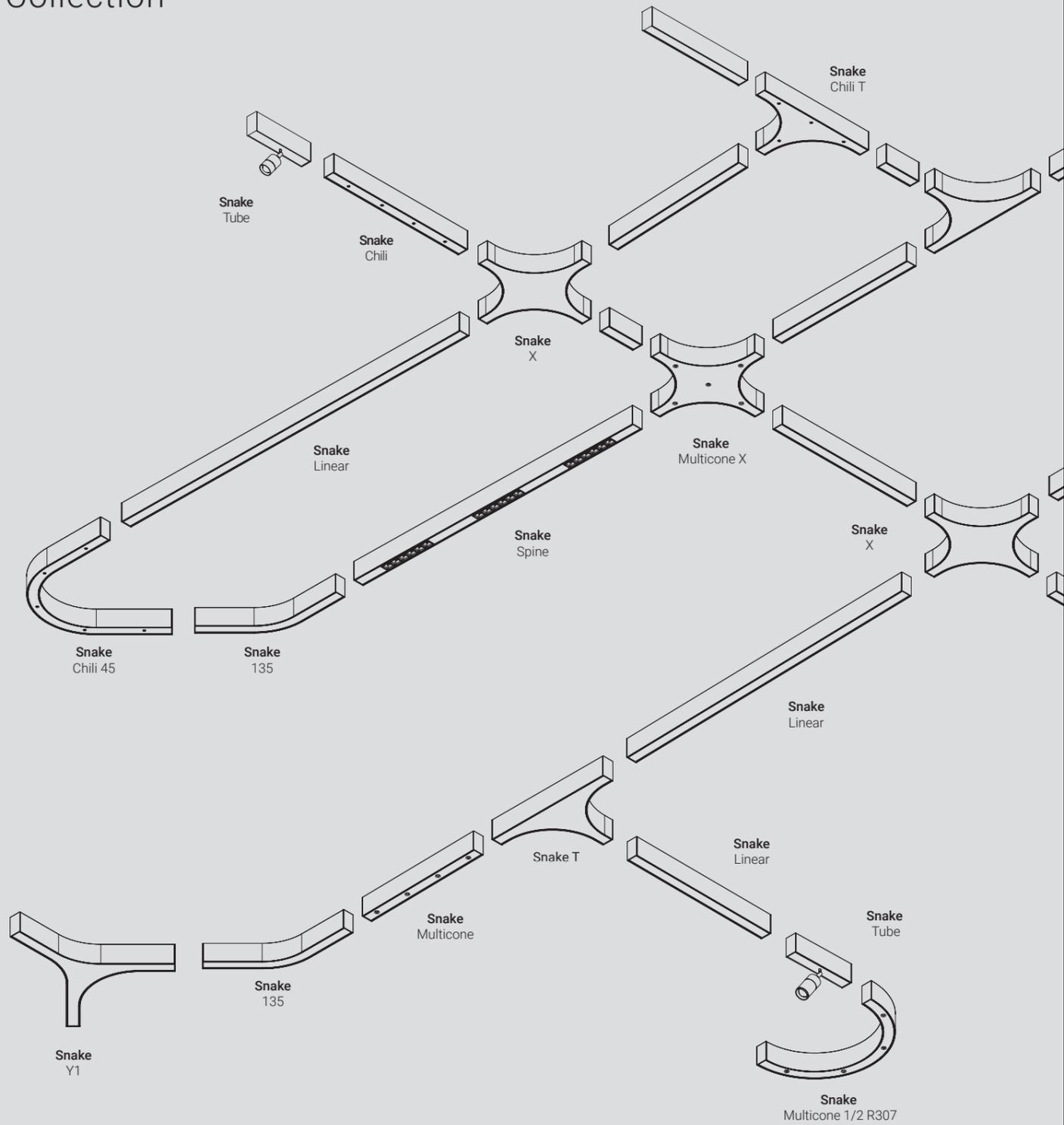
Inne kolory dostępne na zamówienie.
Other colors available on demand.
Andere Farben sind auf Anfrage erhältlich.





Snake

Collection



Easy creation

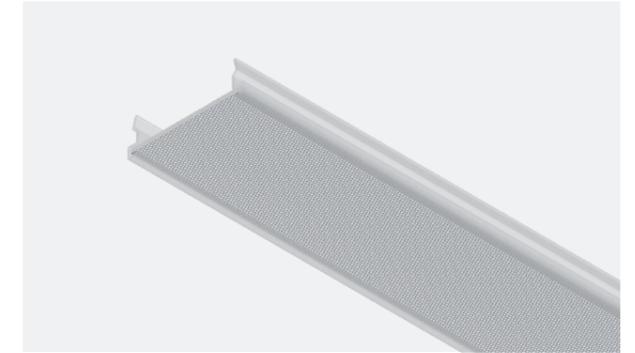
Our range of options is user-friendly, accessible through our light planner tool or even through the traditional pen-and-paper method. Arrange it as needed to craft mesmerizing lighting effects that

seamlessly integrate with the architecture or create striking sculptural compositions that command attention.

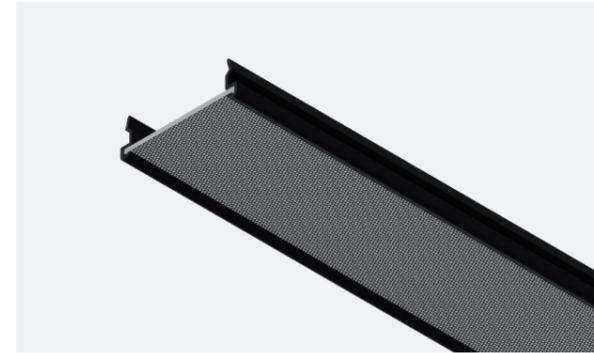
Snake | Opal



Snake | Opal Microcrystal



Snake | Dark Microcrystal



Snake | Chili



Snake | Multicone



Snake | Tube



Snake | Spine



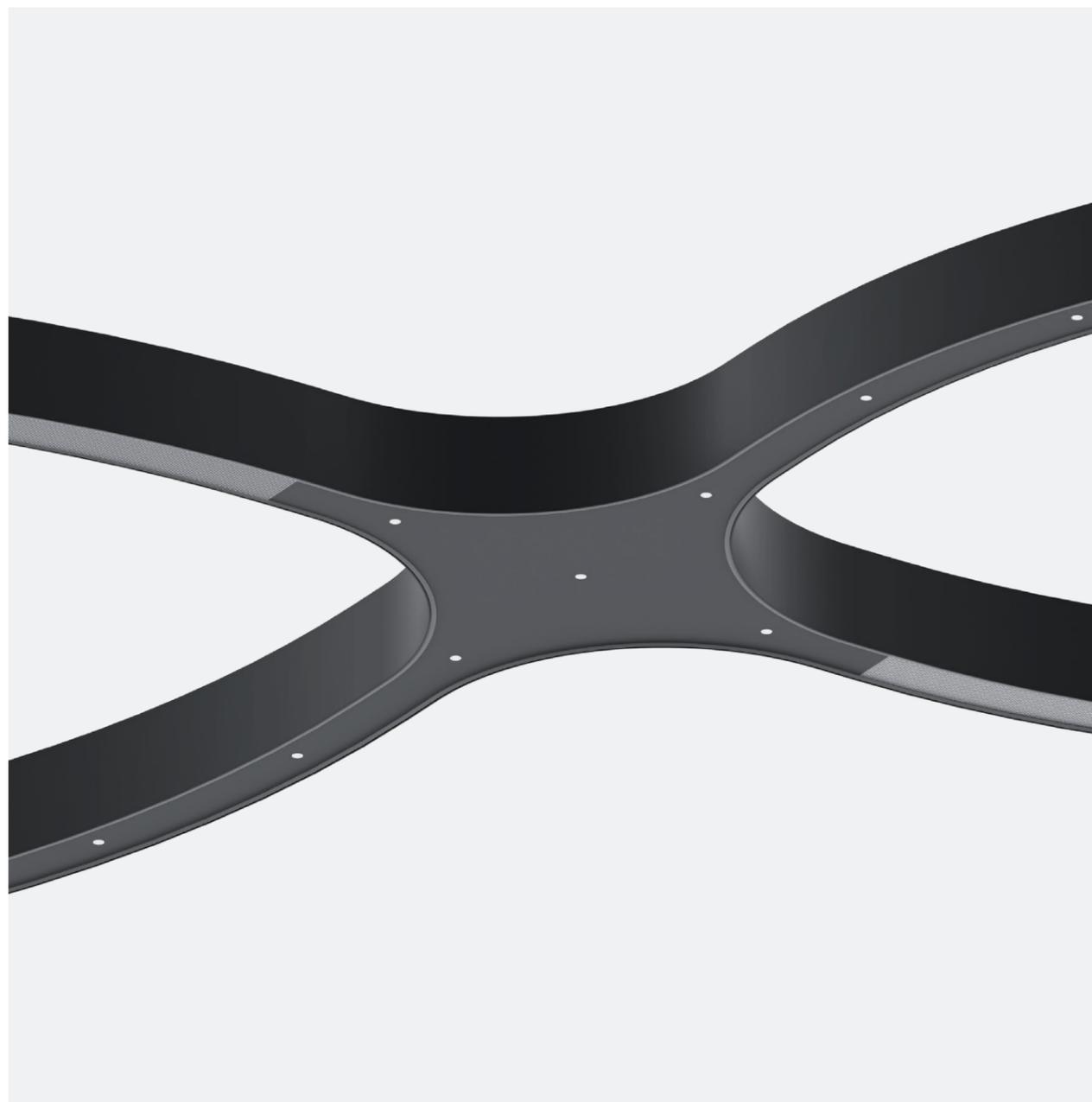


LFO technology

Researchers at the Bartenbach laboratory in Austria have developed the technology to create a line of modern BB-Chili luminaires. Its greatest strength lies in what cannot be seen, as light is emitted in a way

that is invisible to the eye. Its innovative optics design ensures that light is focused in a as small space as possible and then disperses unobtrusively throughout the room.

Snake | X1 | Black



Light Planner

Configurator Snake system

Projektowanie jeszcze nie było tak proste!

Light Planner przekształca nawet najbardziej złożone projekty na łatwy język graficzny. Buduj konfiguracje, przeciągając przygotowane elementy z biblioteki. Wybierz długość, dodaj wybrane moduły, określ kolorystykę, ustaw ilość światła czy kąty rozsyłu.

Wycena zaprojektowanego systemu jest tworzona automatycznie, a zamówienie wysyłane jest jednym kliknięciem. Light Planner umożliwia eksportowanie rysunków do plików Autocad i profesjonalnych programów do projektowania oświetlenia. Umożliwia także tworzenie własnej biblioteki projektów.

Designing has never been so easy!

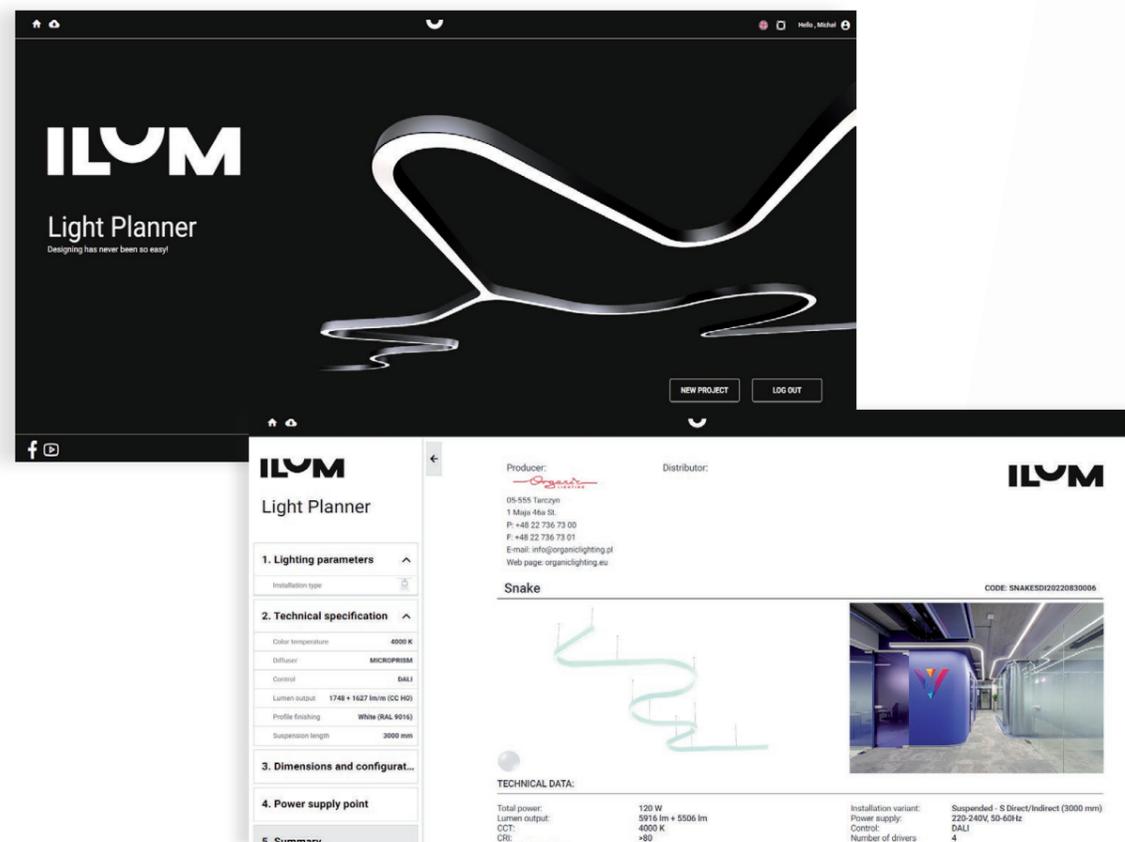
Light Planner converts even the most complex projects into easy graphic language. Build configurations by dragging prepared elements from the library. Choose the length, complement it with selected modules, determine the colors, set the amount of light or distribution angles.

The valuation of the designed system is created automatically and the order is sent with one click. Light Planner allows you to export your drawing to Autocad files and professional light design programs. It also allows you to create your own design library.

Entwerfen war noch nie so einfach!

Light Planner übersetzt selbst die komplexesten Angebote in eine einfache grafische Sprache. Erstellen Sie Konfigurationen, indem Sie vorbereitete Elemente aus der Bibliothek ziehen. Wählen Sie die Länge, ergänzen Sie sie mit ausgewählten Modulen, bestimmen Sie die Farben, stellen Sie die Lichtmenge oder die Verteilungswinkel ein.

Die Bewertung des entworfenen Systems wird automatisch erstellt und der Auftrag mit einem Klick versandt. Mit dem Light Planner können Sie Ihre Zeichnung in Autocad-Dateien und professionelle Lichtdesign-Programme exportieren. Es ermöglicht Ihnen auch, Ihre eigene Designbibliothek zu erstellen.



www.lightplanner.eu



ILUM

ul. 1 Maja 46a
05-555 Tarczyn, Poland
tel: +48 22 736 73 00
info@ilum.lighting

illum.lighting



Our mission is healthy light.

We create human and environment – friendly solutions: natural, comfortable to the eye, rendering genuine colours. We believe in timeless and universal aesthetics. We design lamps that are minimalist in their form, and which can complement both traditional and modern architecture. To draw up custom designs, we approach each interior from a fresh perspective.

Quality is at the core of our work. All of our products are manufactured in our own factory in Tarczyn, with the help of a team of lighting experts – technology and product engineers. For 20 years, we have completed a plethora of projects, and each of them represents how we understand the culture of light and the way light can be experienced in space. When considering the role of light in contemporary architecture, one cannot disregard the history of Bauhaus. The school, or rather a free, creative collective Light was of the building blocks of architecture in Modernism. In those times, as a result of technological progress electric light became just as important building material as concrete or steel. Shaping the experience of space through artificial light in buildings was an entirely new challenge for Bauhaus architects and designers. Their avant-garde approach to materials and forms, combined with the consolidation of modernist standards in terms of aesthetics and form in the middle of the 20th century, became the foundation for contemporary design.

Today, when looking at Infinite numbers of light fixtures and lamps, it is easy to forget that today's lighting culture has its roots in the school of Bauhaus and owe sit its shape.

