



For my Grandfather  
- Klaudia

dla mojego Dziadka  
- Klaudia



LIGHT IS INVISIBLE, BUT EVERYTHING  
IS VISIBLE THANKS TO LIGHT

*ŚWIATŁO NIEWIDZIALNE DLA OKA TWORZY ŚWIAT WIDZIALNY*

**LAKO**



company has been created as a result of fascination with unique and unusual people and things. The company is currently managed by three generations of people who love their work. Production and design of the lighting fittings gives them enormous satisfaction. Light creates interior. It's one of the most important elements of the designed space. There is no life without light. LAKO lighting fittings are the products created together with you and for you. Discover world as the collection of amazing emotions.

firma powstała z potrzeby tworzenia rzeczy wyjątkowych. Zarządzana jest przez trzy pokolenia ludzi, którzy kochają swoją pracę. Produkcja i projektowanie opraw oświetleniowych daje im olbrzymią satysfakcję. Światło buduje wnętrze. To jeden z najważniejszych elementów w projektowanej przestrzeni. Bez światła nie ma życia. Oprawy oświetleniowe LAKO to produkty kreowane wspólnie z Tobą i dla Ciebie. Odkryj świat cudownych emocji.







Tadeusz Konsor

The initiator of the lighting company and the creator of the bestselling lighting fittings by LAKO

*You need to be alert in your life to react to various stimuli and make the blood run faster in our veins. You cannot experience it without hard work, sacrifice and commitment. Rational and logical approach to life requires also a great deal of optimism.*

Pomysłodawca firmy oświetleniowej oraz twórca bestsellerowych opraw LAKO

*W życiu trzeba być czujnym, należy reagować na różne bodźce, żeby krew szybciej krążyła. Nie można tego doświadczyć bez wytężonej pracy, poświęcenia i zaangażowania. W racjonalnym i logicznym podejściu do świata, potrzebna jest także duża dawka optymizmu.*



Andrzej Konsor

The creator of LAKO brand and international company

*The pace of changes observed nowadays may seem unbelievable, but it's perfectly natural environment for me as I am keen on running twice as fast as the others do. What fascinates me the most in my work is building rapport with people and making common effort in achieving our goal. Passion is what helps us to make our products extraordinary.*

Twórca marki LAKO oraz kreator międzynarodowej firmy

*Dzisiejsze tempo zmian może zdawać się niewiarygodne, ale to moje środowisko naturalne, bo lubię biec dwa razy szybciej niż inni. W pracy fascynuje mnie budowanie relacji międzyludzkich i tworzenie wspólnego dzieła. Pasja pomaga czynić nasze produkty ponadprzeciętnymi.*



Klaudia Konsor - Osmęda

The future of LAKO

*Here and now sets us our limits, which we should constantly cross. I feel privileged to work with so many incredible people, who create the world around me. Observing each other we are learning and developing. LAKO is for me like an enlightening adventure. Tomorrow is a challenge I'm ready to face.*

Przyszłość LAKO

*Tu i teraz wyznacza nam nowe granice, które należy ciągle przekraczać. Mam szczęście, że pracuję z tyloma wspaniałymi ludźmi, którzy tworzą otaczającą mnie rzeczywistość. Obserwując siebie nawzajem uczymy się i wzbogacamy. LAKO to dla mnie niekończąca się świetlna przygoda. Jutro to wyzwanie, na które jestem gotowa.*







WELCOME TO OUR WORLD FULL OF LIGHT

*wejdź do naszego świata pełnego światła*

**LAKO**

SPOT N





# SPOT N

The SPOT N lighting fitting is the finalist of the GOOD DESIGN, contest organized by the Polish Institute of Industrial Design.

Their characteristic feature are large light beams directed towards the illuminated object.

Narrow luminous flux can be additionally adjusted by special apertures, which the luminaire is equipped with.

Is possibility of using dedicated source of light and filters.

On customers' request we created mini version of SPOT N , which is perfectly suitable for private interiors.

*Oprawa SPOT N to finalistka konkursu DOBRY WZÓR, organizowanego przez Instytut Wzornictwa Przemysłowego.*

*Oprawa kształtem i gabarytem przypominająca solidny naświetlacz sceniczny z lamelami ograniczającymi rozsył światła.*

*Możliwość zastosowania dedykowanych źródeł światła oraz specjalistycznych filtrów.*

*Na życzenie naszych klientów powstała wersja SPOT N mini, która idealnie pasuje m.in. do wnętrz prywatnych.*









ALLOW



# ALLOW

Allow is a sophisticated lighting fixture inspired by nature. It is also characterised by fine design, offering its users the ability to create extraordinary interiors.

The material used in the construction of this unusual fixture is a light, thermo-stretching diffusing film that allows you to decorate the diffuser with individual prints.

You can order Allow with sound absorbing diffuser. The use of RGB technology allows to provide unique lighting solutions.

An additional advantage of Allow is advanced technology - the Tunable white system makes it possible to control the color of light in the range of 2700 - 6500 K.

*Oprawa Allow to niebanalny design inspirowany naturą. To także wysokiej klasy wzornictwo, dające możliwość projektowania nietuzinkowych przestrzeni.*

*Materiałem rozpraszającym światło jest błona termonapinalna, która pozwala umieścić na dyfuzorze indywidualne nadruki.*

*Istnieje możliwość zamówienia oprawy z dyfuzorem dźwiękochłonnym. Z kolei zastosowanie technologii RGB pozwala kreować wyjątkowe sceny świetlne.*

*Dodatkowym atutem oprawy jest zaawansowana technologia – system Tunable white, umożliwiający sterowanie barwą światła w przedziale 2700 – 6500 K.*









# LIGHT GAME

The inspiration to create the presented arrangement was Tetris game known worldwide.

Unexpected, unusuall effect in the interior is based on SKYLIGHT fitting construction.

Precise technology makes it possible to illuminate the whole PCV foil surface evenly.

Application of light dimming or imprints on the surface of the diffuser make it possible to achieve orginal lighting effects.

They are perfectly suitable for conference rooms, representative interiors, offices and residential buildings.

Would you like to join the LIGHT GAME and design your own element of the jigsaw?

*Inspiracją do stworzenia prezentowanej oprawy była międzynarodowa gra Tetris.*

*Podstawą tej zadziwiającej i oryginalnej formy jest konstrukcja lampy SKYLIGHT.*

*Precyzyjna technologia umożliwia równomierne oświetlenie całej powierzchni dyfuzora wykonanego ze specjalnej folii PCV.*

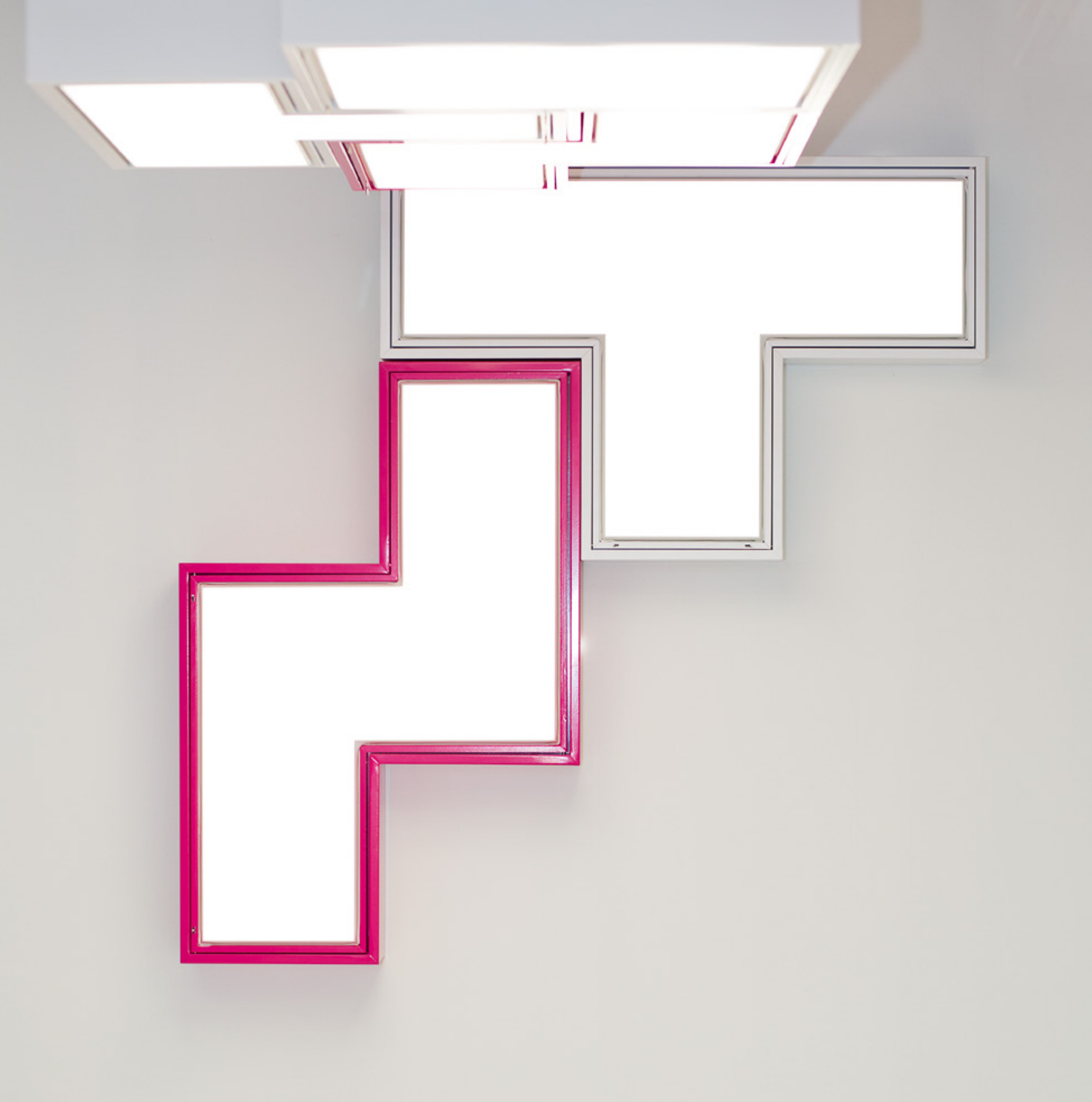
*Zastosowanie możliwości ściemniania oprawy czy nadruku na powierzchni dyfuzora pozwala uzyskać oryginalne efekty świetlne.*

*Oprawy są idealnym rozwiązaniem do sal konferencyjnych, wnętrz reprezentacyjnych oraz prywatnych.*

*Masz ochotę stworzyć swoją własną konfigurację LIGHT GAME?*









# SKYLIGHT





# SKYLIGHT

The SKYLIGHT group is an innovative lighting solution.

The basic feature of this lighting fittings group is even illumination of the whole surface of the diffuser, made of PCV foil.

Additional advantage is the possibility of using RGB technology or imprinting any pattern on the surface of the diffuser which results in interesting visual skylight effects

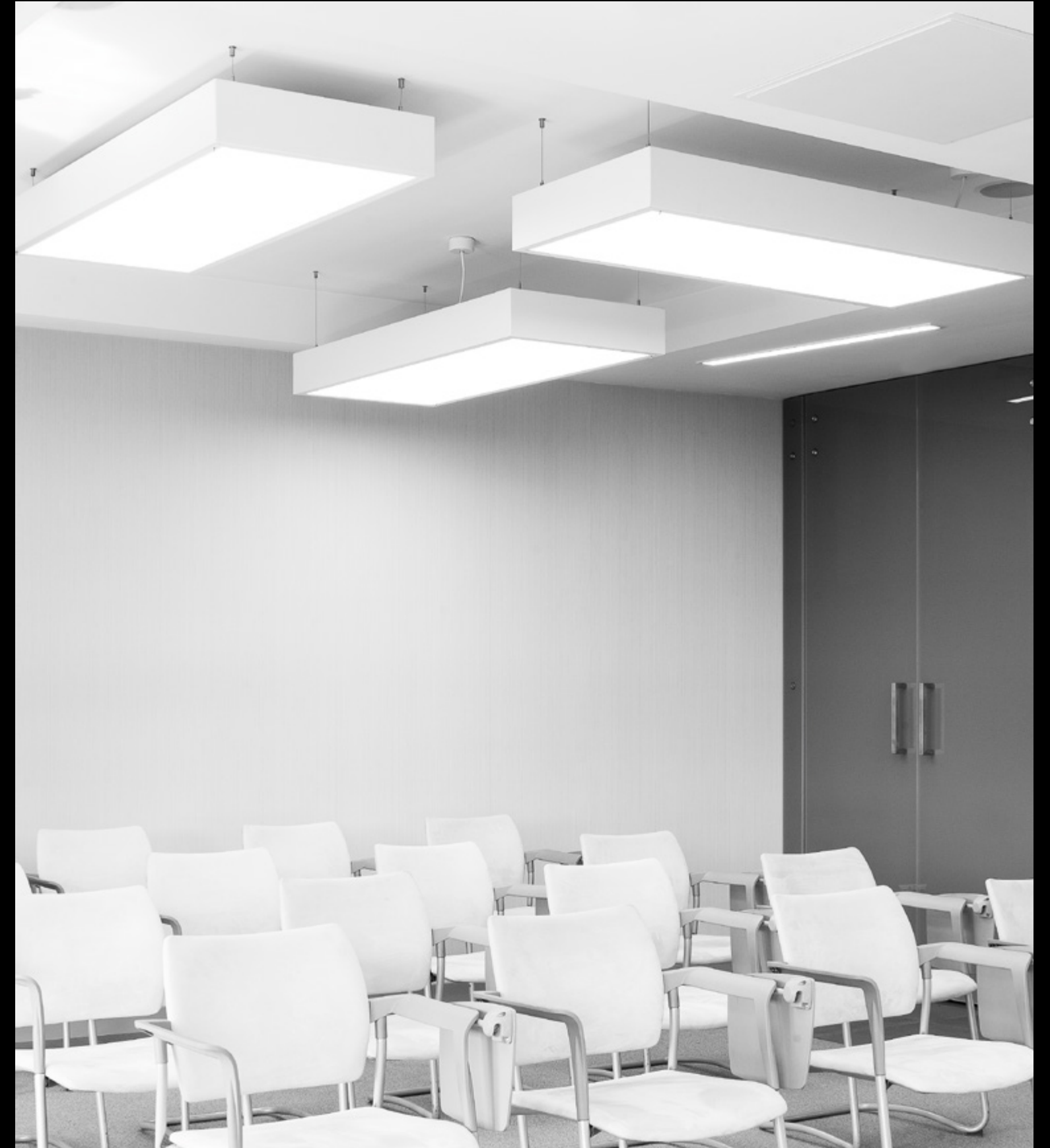
*Rodzina opraw SKYLIGHT to innowacyjne rozwiązanie oświetleniowe.*

*Główną cechą tej grupy jest równomierne oświetlenie całej powierzchni dyfuzora wykonanego ze specjalnej folii PCV.*

*Podstawową cechą opraw z tej grupy jest równomierne rozświetlenie całej powierzchni dyfuzora – co pozwala nam uzyskać efekt świetlika we wnętrzu.*













## SKYLIGHT THIN LED

The sheet of light is an idea solution for modern interiors and all perfect lighting lovers!

Very important unique benefit of the SKYLIGHT THIN LED lighting fitting it's thin visible width - only 60 mm.

Precise technology makes it possible to illuminate the whole pvc foil surface evenly. The possibility of imprinting on the surface any pattern makes it possible to achieve original lighting effects.

If combined with the eclipse ceiling system it creates incredible visual effects.

*Tafla światła to genialne rozwiązanie dla nowoczesnych wnętrz oraz wszystkich miłośników dobrego światła!*

*Niezwykłym atutem oprawy SKYLIGHT THIN LED jest jej niewielka widoczna wysokość - jedyne 60 mm.*

*Precyzyjna technologia, umożliwia równomierne oświetlenie całej powierzchni dyfuzora wykonanego ze specjalnej folii PCV.*

*Połączenie oprawy z sufitem eclipse kreuje niepowtarzalne efekty wizualne.*





RING



# RING

Brilliant lighting fitting RING is like a halo, which will lift up any interior to the sky.

The housing makes it possible to illuminate the ceiling by casting a shade of the ring, reflecting and highlighting the shape light fitting.

RING illuminates the interior in two directions - upwards and downwards creating a unique lighting effect.

It needs to be mentioned that RING fitting was awarded in the GOOD DESIGN competition.

RING is ideal as individual solution, among other RING fittings or other heavenly configurations.

*Niezwykła oprawa RING, niczym aureola, przeniesie Twoje wnętrze w wymiar niebios.*

*Korpus oprawy umożliwia także rozświetlenie stropu w zarysie pierścienia odwzorowując i podkreślając na nim tym samym kształt oprawy.*

*Oprawa może świecić zarówno w dół jak i do góry, tworząc niepowtarzalny efekt wizualny.*

*Wyróżniona w konkursie DOBRY DESIGN.*

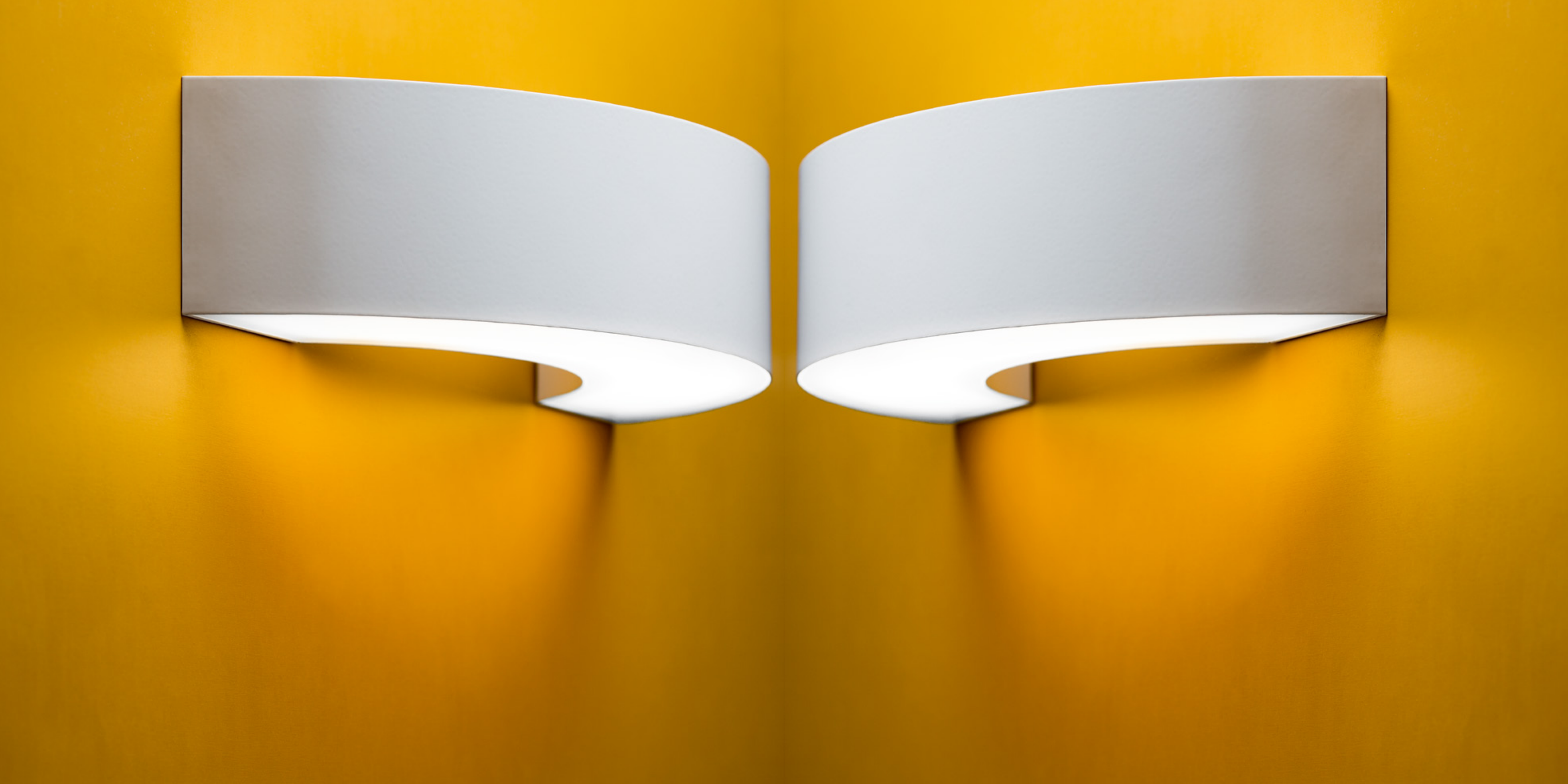
*RING to fantastyczna idea na oświetlenie wnętrza, wspaniale komponuje się w przestrzeń zarówno w pojedynczej wersji jak również w towarzystwie z innymi RINGAMI.*

















ARC

LAKO





# ARC

Its original shape matches the design of your space!!

The fittings can be installed together and create any modules.

Favourite configuration is "snake" and letter „c”.

Flexibility of ARC allows you to create dedicated stories

*Oryginalny kształt oprawy ARC współgra z designem Twojego wnętrza!*

*Oprawy mogą łączyć się ze sobą tworząc system modułowy*

*Ulubione konfiguracje to "wąż" i litera „c”.*

*Elastyczność ARC pozwala tworzyć dedykowane historie.*



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Dane techniczne - strona 120









DLN **A**





# DLN A

Due to its original form DLN A can be applied to a variety of settings such as offices, reception, conference rooms, lecture halls as well as private interiors.

Precise technology makes it possible to illuminate evenly the whole diffuser.

Dream on! Decorate your lighting fitting with your favourite quotation or shape by applying the pattern on the surface of it.

*Oprawa DLN A ze względu na swoją uniwersalną formę znajduje zastosowanie w wielu przestrzeniach użyteczności publicznej takich jak: biura, recepcje, sale konferencyjne i wykładowe oraz wnętrza prywatne.*

*Precyzyjna technologia, umożliwia równomierne oświetlenie całej powierzchni dyfuzora.*

*Uruchom wyobraźnię i wybierz swoją ulubioną wielkość DLN A z własnym nadrukiem na korpusie oprawy!*













**NAZAR**

**LAKO**





# NAZAR

Unique and exceptional NAZAR lighting fitting evokes amazing emotions thanks to the possibility of creating unusual configurations.

It's up to you to decide if your Nazar will consist of 2,6,9,23 or 46 elements.

Dream on! Create your own configuration of Nazar!!

The NAZAR lighting fitting is the finalist of the GOOD DESIGN 2013, contest organized by the Polish Institute of Industrial Design.

The NAZAR lighting fitting based on geometrical shapes, made from stainless steel and is a combination of elegance and functionality.

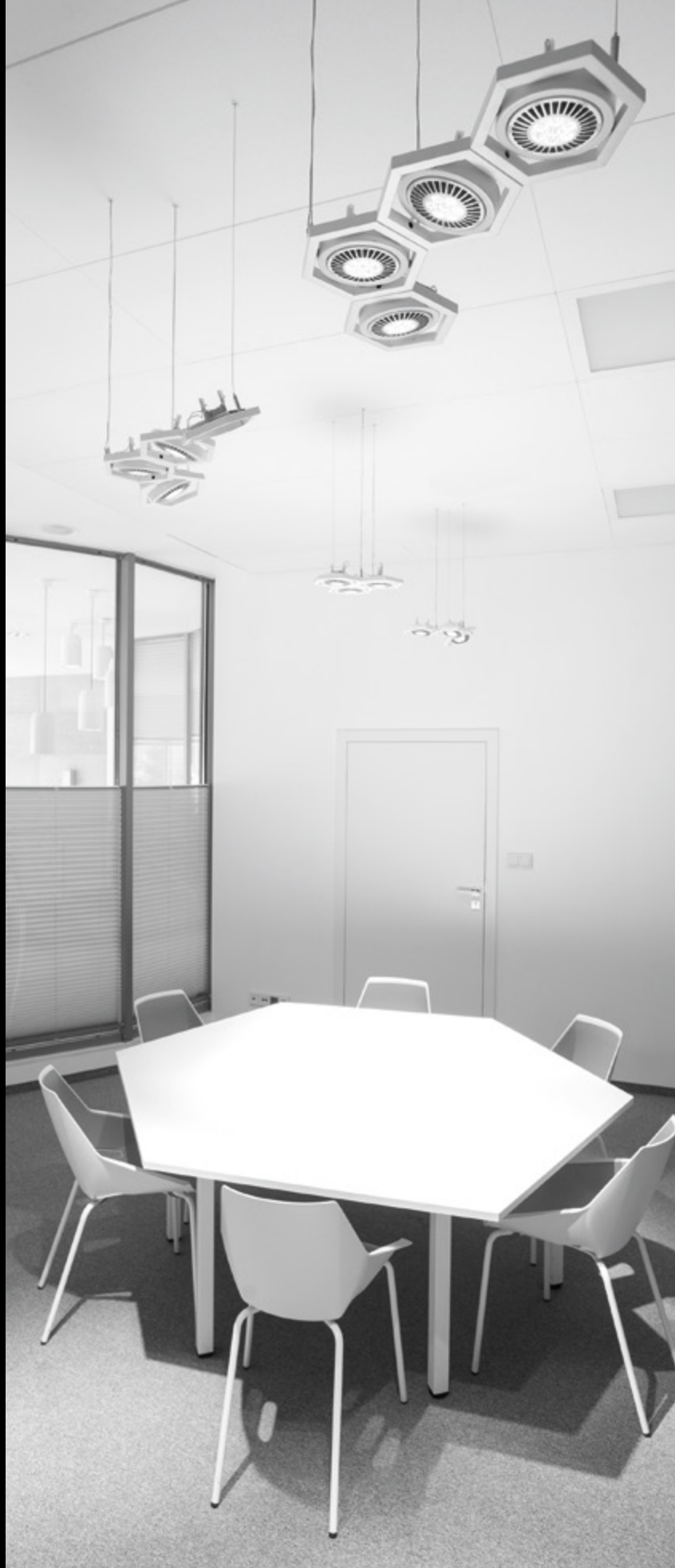
*Unikatowa, wyjątkowa oprawa NAZAR budzi niezwykle emocje dzięki możliwości kreowania niepowtarzalnych konfiguracji.*

*Od Ciebie zależy czy Twój NAZAR będzie miał 2, 6,9,23 lub 46 elementów.*

*Rozwiń swoje skrzydła i stwórz własnego NAZARA!*

*Oprawa NAZAR jest finalistką konkursu DOBRY WZÓR, organizowanego przez Instytut Wzornictwa Przemysłowego.*

*Oparta o wyraziste kształty, wyprodukowana ze stali nierdzewnej, stanowi połączenie elegancji i funkcjonalności.*

















**REFLEX**

**LAKO**





# REFLEX

The idea of REFLEX fitting was created as a complementary element to the unique office space arranged with eRange system of furniture by Nowy Styl Group.

The inspiration for creating this dedicated fitting was the shape of the desktop which encloses the innovation and elegance in one solid.

REFLEX fitting creates perfect illumination of office space and meeting rooms lending it timeless prestige.

*Pomysł na oprawę REFLEX powstał z myślą o dopełnieniu unikalnej przestrzeni biurowej zaaranżowanej w system mebli eRange Grupy Nowy Styl.*

*Inspiracją do stworzenia dedykowanej oprawy był kształt blatu biurka, którego linie zamykają nowoczesność i elegancję w jednej bryle.*

*Oprawa REFLEX wspornik oświetla miejsce pracy i spotkań w gabinetach oraz salach konferencyjnych, dodając im również ponadczasowego prestiżu.*









LENAR





# LENARI

The decorative LED lighting solution.

The housing is made from glass, anodized aluminium and steel sheet which create sophisticated and exclusive lighting concept.

LENARI is available in a module version as well as individual lengths according to sections and specific projects.

*Ledowa oprawa dekoracyjna.*

*Idealne połączenie szkła, anodowanego aluminium i stali. Takie zestawienie tworzy mocno wyszukane i ekskluzywne rozwiązanie oświetleniowe.*

*LENARI dostępna jest w standardowej wersji modułowej jak również w innych wielkościach, dedykowanych do projektu.*





# KK LAMP





# KK LAMP

KK LAMP was inspired by classical, oriental lamps. Extraordinary combination of lighting fitting and decorative shape create unique atmosphere. Play of light and shadows creates different wordoriental atmosphere of the interior.

Openwork elements of perforation give incredible visual effect and arouse genuine emotions.

Design, expression and functionality of KK LAMP make it ideal for any place you wish to make your favourite.

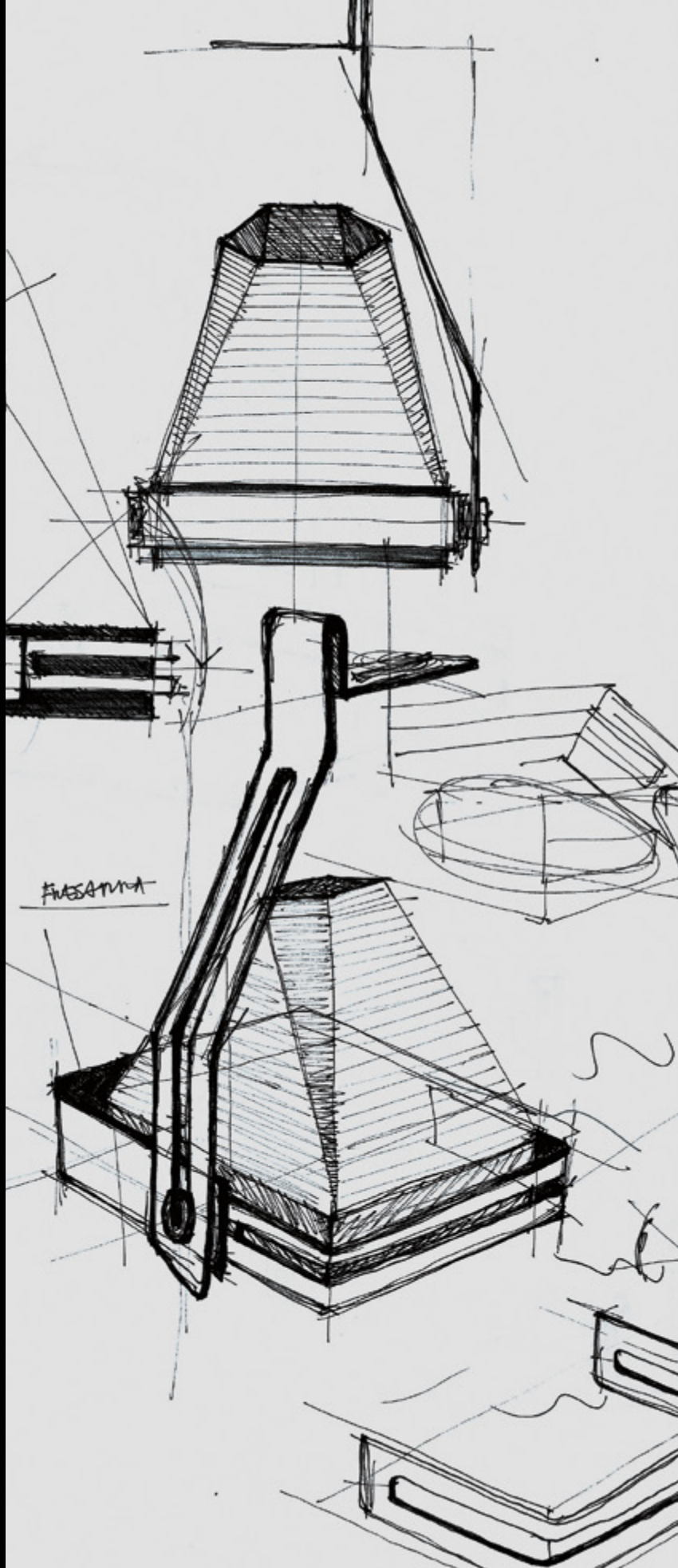
Designed by Luca Zandomenego

*KK LAMP powstała z inspiracji klasycznymi lampami orientalnymi. Niebanalne połączenie oprawy oświetleniowej z dekoracyjną formą tworzą niepowtarzalny klimat. Gra światła i cieni buduje natomiast we wnętrzu nastrój przyprowadzony orientem.*

*Ażurowe elementy perforacji dają niesamowity efekt wizualny i budzą żywe emocje. Perforacja wycinana jest przy użyciu technologii laserowej i może również występować w indywidualnym, zaprojektowanym przez użytkownika kształcie.*

*Design, ekspresja i funkcjonalność KK LAMP sprawiają, że chcielibyśmy oświetlić nią ulubione miejsca w domu.*

*Projekt: Luca Zandomenego*









BEND



# BEND

Focused light beam guarantees the atmosphere of concentration and silence. We have created BEND - the lighting fitting which cares about your comfort and provides optimal amount of light to work.

BEND fitting is not only functional lighting based on the modern LED technology but also elegant design.

This minimalistic lighting fitting is available in basic version enriched with stylish shade inspired by splendour of the 20's. It gives off dispresed dicrete light becoming the real decoration of the office or the living room.

Designed by Kinga Raczak

*Skupione światło wprowadza nastrój koncentracji, wyciszenia. Stworzyliśmy oprawę, która dba o Twoją wygodę. Oprawa BEND zapewnia optymalną ilość światła do Twojej pracy .*

*Lampa BEND to nie tylko funkcjonalne oświetlenie, oparte na współczesnej technologii ledowej, ale również eleganckie wzornictwo.*

*Minimalistyczna oprawa dostępna jest w wersji podstawowej oraz wzbogaconej o elegancki abażur. Inspiracją dla abażuru były bogate lata '20 XX w. Abażur dyskretnie rozprasza światło, które stanowi ozdobę biura czy salonu.*

Projekt: Kinga Raczak

designed by  
Kinga Raczak







PLAF LED



# PLAF LED

Timeless form of PLAF LED is a versatile Lighting solution for each style of interior.

It was designed so as to captivate with its even lighting effect creating a harmonious atmosphere.

Personalized solution lovers can add their own pattern on the surface of the diffuser, which will give unique character to the illuminated surface.

Designed by Kinga Raczak

*Ponadczasowa forma oprawy PLAF LED jest uniwersalnym rozwiązaniem oświetleniowym dla każdego stylu wnętrza.*

*Została skonstruowana tak by urzezać równomiernym efektem świetlnym kreując nastrój pełen harmonii.*

*Miłośnicy indywidualnych rozwiązań mogą spersonalizować oprawę dowolnym wzorem na powierzchni dyfuzora,*

*co nada niepowtarzalnego charakteru oświetlanej przestrzeni.*

Projekt: Kinga Raczak





ADBOX

LAKO





# ADBOX

Excellent solution for all lovers of the iconic Lego blocks! The final configuration is only a matter of a child's imagination, which lies dormant in all of us.

Build dream systems in any color combinations!

ADBOX fittings series irrevocably alters any space , giving it a hint of carefree fun in a well-balanced design.

Note! The product is intended not only for children .

*Inspired by Adrian Opilka*

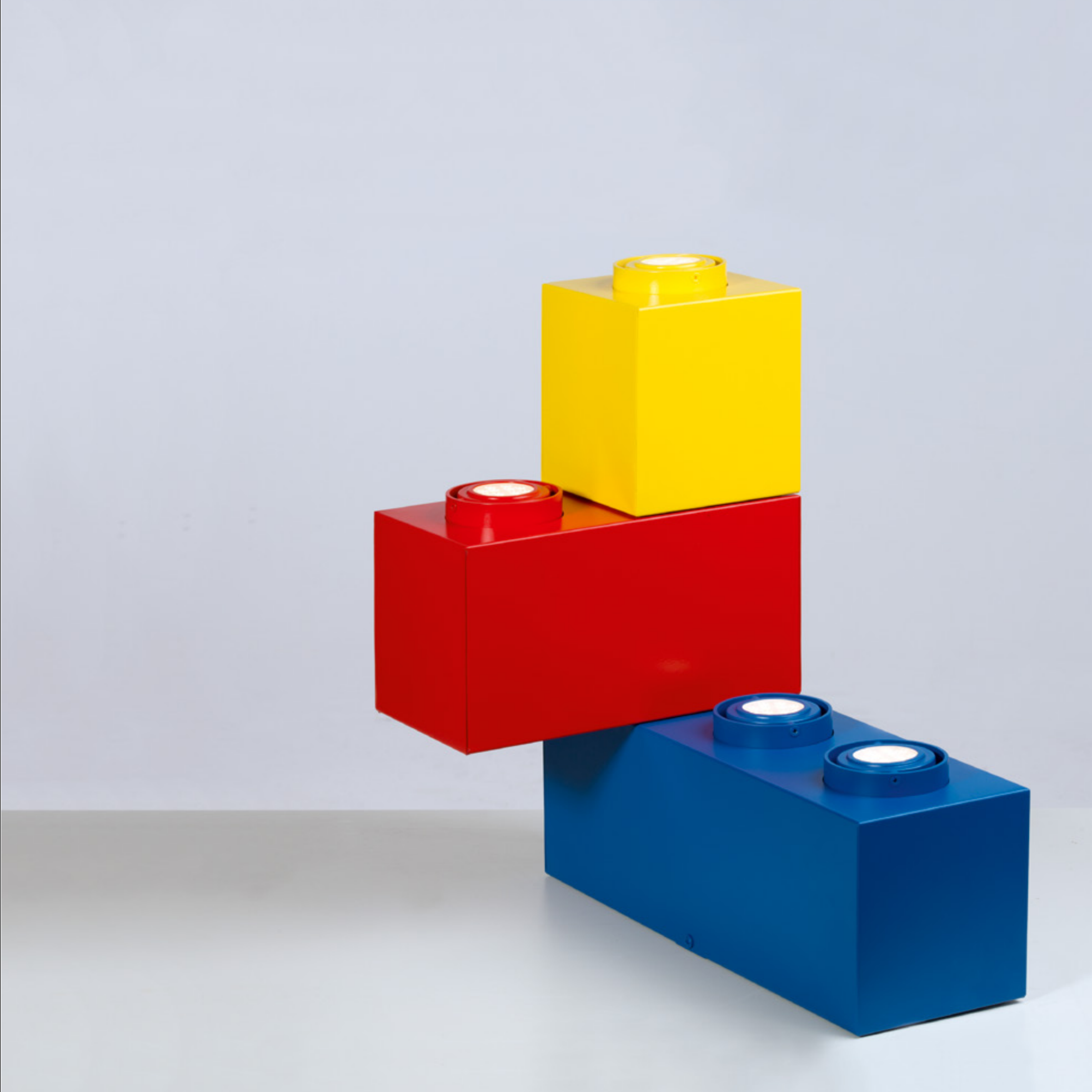
*Wspaniałe rozwiązanie dla wszystkich miłośników kultowych klocków Lego! Końcowe konfiguracje są jedynie kwestią dziecięcej wyobraźni, która drzemie w każdym z nas.*

*Buduj wymarzone układy w dowolnych zestawieniach kolorystycznych!*

*Seria opraw ADBOX zmienia bezpowrotnie każdą przestrzeń, nadając jej nutkę beztroskiej zabawy w ramach dobrze wyważonego projektu.*

*Uwaga! Produkt przeznaczony nie tylko dla dzieci.*

*Koncept: Adrian Opilka*





TECHNICAL DETALS

dane techniczne



CERTIFICATION CERTYFIKACJA

|  |                                                                                                                                |
|--|--------------------------------------------------------------------------------------------------------------------------------|
|  | <b>degree of protection</b> <i>stopień ochrony</i>                                                                             |
|  | <b>safety approvals and compliance with the norms binding</b><br><i>znak bezpieczeństwa zgodności z obowiązującymi normami</i> |
|  | <b>safety approvals and compliance with the norms binding</b><br><i>znak bezpieczeństwa zgodności z obowiązującymi normami</i> |
|  | <b>safety approvals and compliance with the norms binding</b><br><i>znak bezpieczeństwa zgodności z obowiązującymi normami</i> |

LIGHT SOURCE ŹRÓDŁA ŚWIATŁA

|  |                                                                          |
|--|--------------------------------------------------------------------------|
|  | <b>halogen lamp</b> <i>halogen</i>                                       |
|  | <b>metal-halide</b> <i>metalohalogen</i>                                 |
|  | <b>fluorescent lamp/tubes</b> <i>światłówka</i>                          |
|  | <b>compact fluorescent lamp/ tubes</b> <i>światłówka kompaktowa</i>      |
|  | <b>led source</b> <i>led</i>                                             |
|  | <b>location of the source: moveable</b> <i>położenie źródła: ruchomo</i> |

TECHNICAL INFORMATION INFORMACJE TECHNICZNE

|      |                                               |
|------|-----------------------------------------------|
| cap  | <b>source cap</b> <i>rodzaj trzonka</i>       |
| W    | <b>power</b> <i>moc źródła</i>                |
| V    | <b>power voltage</b> <i>napięcie</i>          |
| EC   | <b>energy class</b> <i>klasa energetyczna</i> |
| hole | <b>hole measure</b> <i>otwór montażowy</i>    |

MOUNTING MONTAŻ

|  |                                                     |
|--|-----------------------------------------------------|
|  | <b>suspended version</b> <i>wersja zwieszana</i>    |
|  | <b>ceiling recessed</b> <i>montowana dostrópowo</i> |
|  | <b>electric track</b> <i>szynoprzewód</i>           |
|  | <b>recessed wall</b> <i>wbudowana w ścianę</i>      |
|  | <b>on the ceiling</b> <i>montowana na suficie</i>   |
|  | <b>wall</b> <i>naścienna</i>                        |
|  | <b>stand floor</b> <i>stojąca</i>                   |

1) **built-in sockets (for bulbs of given energy class)** *wbudowane gniazda dla żarówek o podanej klasie energetycznej*  
2) **A++/A+/A/B/C**  
3) **requires additional feeder 69909xx ordered separately, matched depending on the source type and power** *wymagany dodatkowy zasilacz 69909xx zamawiany oddzielnie, dobierany w zależności od typu źródła i mocy*  
4) **A++/A+/A**  
5) **A++/A+/A/B/C/D/E**





SPOT N | SPOT N MINI

| code                                           | source | cap  | W  | V   | EC                    | mm          | kg   |
|------------------------------------------------|--------|------|----|-----|-----------------------|-------------|------|
| SPOT N [on the ceiling - nastropowa]           |        |      |    |     |                       |             |      |
| 65110004 SPOTN AL1 1x35W HIT                   | HCI-TC | G8,5 | 35 | 230 | A++/A <sup>[14]</sup> | 461 x 191   | 9,8  |
| 65110002 SPOTN AL1 1x70W HIT                   | HCI-TC | G8,5 | 70 | 230 | A++/A <sup>[14]</sup> | 461 x 191   | 9,8  |
| 65110009 SPOTN AL1 LED 4000K                   | LED    | -    | 43 | 230 | A <sup>[1]</sup>      | 461 x 191   | 9,8  |
| SPOT N [electric track - na szynoprzewód]      |        |      |    |     |                       |             |      |
| 65110005 SPOTN AL1 1x35W HIT ELECTRIC TRACK    | HCI-TC | G8,5 | 35 | 230 | A++/A <sup>[14]</sup> | 461 x 191   | 8,0  |
| 65110003 SPOTN AL1 1x70W HIT ELECTRIC TRACK    | HCI-TC | G8,5 | 70 | 230 | A++/A <sup>[14]</sup> | 461 x 191   | 8,0  |
| 65110017 SPOTN AL1 LED ELECTRIC TRACK 4000K    | LED    | -    | 43 | 230 | A <sup>[1]</sup>      | 461 x 191   | 8,0  |
| SPOT N MINI [on the ceiling - nastropowa]      |        |      |    |     |                       |             |      |
| 65110019 SPOTN MINI 3000K                      | LED    | -    | 43 | 230 | A+ <sup>[1]</sup>     | 336,5 x 135 | 2,6  |
| 65110014 SPOTN MINI 4000K                      | LED    | -    | 43 | 230 | A+ <sup>[1]</sup>     | 336,5 x 135 | 2,8  |
| 65110021 SPOTN MINI FRESH MEAT                 | LED    | -    | 43 | 230 | B <sup>[1]</sup>      | 336,5 x 135 | 2,8  |
| 65110015 SPOTN MINI BREAD                      | LED    | -    | 43 | 230 | A <sup>[1]</sup>      | 336,5 x 135 | 2,8  |
| SPOT N MINI [electric track - na szynoprzewód] |        |      |    |     |                       |             |      |
| 65110016 SPOTN MINI 3000K ELECTRIC TRACK       | LED    | -    | 43 | 230 | A+ <sup>[1]</sup>     | 336,5 x 135 | 2,8  |
| 65110013 SPOTN MINI 4000K ELECTRIC TRACK       | LED    | -    | 43 | 230 | A+ <sup>[1]</sup>     | 336,5 x 135 | 2,6  |
| 65110020 SPOTN MINI FRESH MEAT ELECTRIC TRACK  | LED    | -    | 43 | 230 | B <sup>[1]</sup>      | 336,5 x 135 | 2,6  |
| 65110018 SPOTN MINI BREAD ELECTRIC TRACK       | LED    | -    | 43 | 230 | A <sup>[1]</sup>      | 336,5 x 135 | 2,6  |
| SPOT N STAND [stand floor - stojąca]           |        |      |    |     |                       |             |      |
| 65110008 SPOTN AL1 1x35W HIT STAND             | HCI-TC | G8,5 | 35 | 230 | A++/A <sup>[14]</sup> | 461 x 191   | 13,2 |
| 65110010 SPOTN AL1 LED FLOOD STAND             | LED    | -    | 43 | 230 | A <sup>[14]</sup>     | 461 x 191   | 13,2 |

options *opcje*



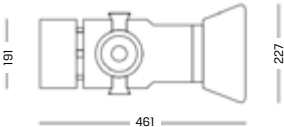
SPOT N MINI



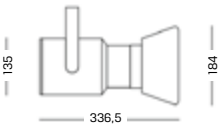
powder-painting in RAL colours  
*dostępna w kolorystyce RAL*

possibility to use additional optical filters  
depending on the illuminated product  
and expected results  
*możliwość zastosowania dedykowanych filtrów  
optycznych: cukierniczych lub mięsnych*

spot n - measurments *wymiary*



spot n mini - measurmets *wymiary*



source *źródła*



mounting *montaż*



certification *certyfikacja*



Manufacturer withholds the right to change the specification  
of lighting fitting. *Producent zastrzega sobie prawo do zmiany  
parametrów oprawy.*





| code                                        | source | cap | W  | V   | EC               | Øxh [mm      | kg   |
|---------------------------------------------|--------|-----|----|-----|------------------|--------------|------|
| ALLOW [suspended - zwieszana]               |        |     |    |     |                  |              |      |
| 65113019 ALLOW LED 4000K                    | LED    | -   | 70 | 230 | A+ <sup>1)</sup> | Ø 1200 x 160 | 12   |
| 65113020 ALLOW LED 3000K                    | LED    | -   | 70 | 230 | A+ <sup>1)</sup> | Ø 1200 x 160 | 12   |
| 65113021 ALLOW LED RGB                      | LED    | -   | 80 | 230 | -                | Ø 1200 x 160 | 12,5 |
| 65113022 ALLOW LED TUNABLE WHITE 2700-6500K | LED    | -   | 80 | 230 | -                | Ø 1200 x 160 | 12,5 |

options *opcje*

imprinting a pattern on the diffuser surface  
*możliwość naniesienia nadruku na błonę*



allow - measurments *wymiary*



source *źródła*



mounting *montaż*



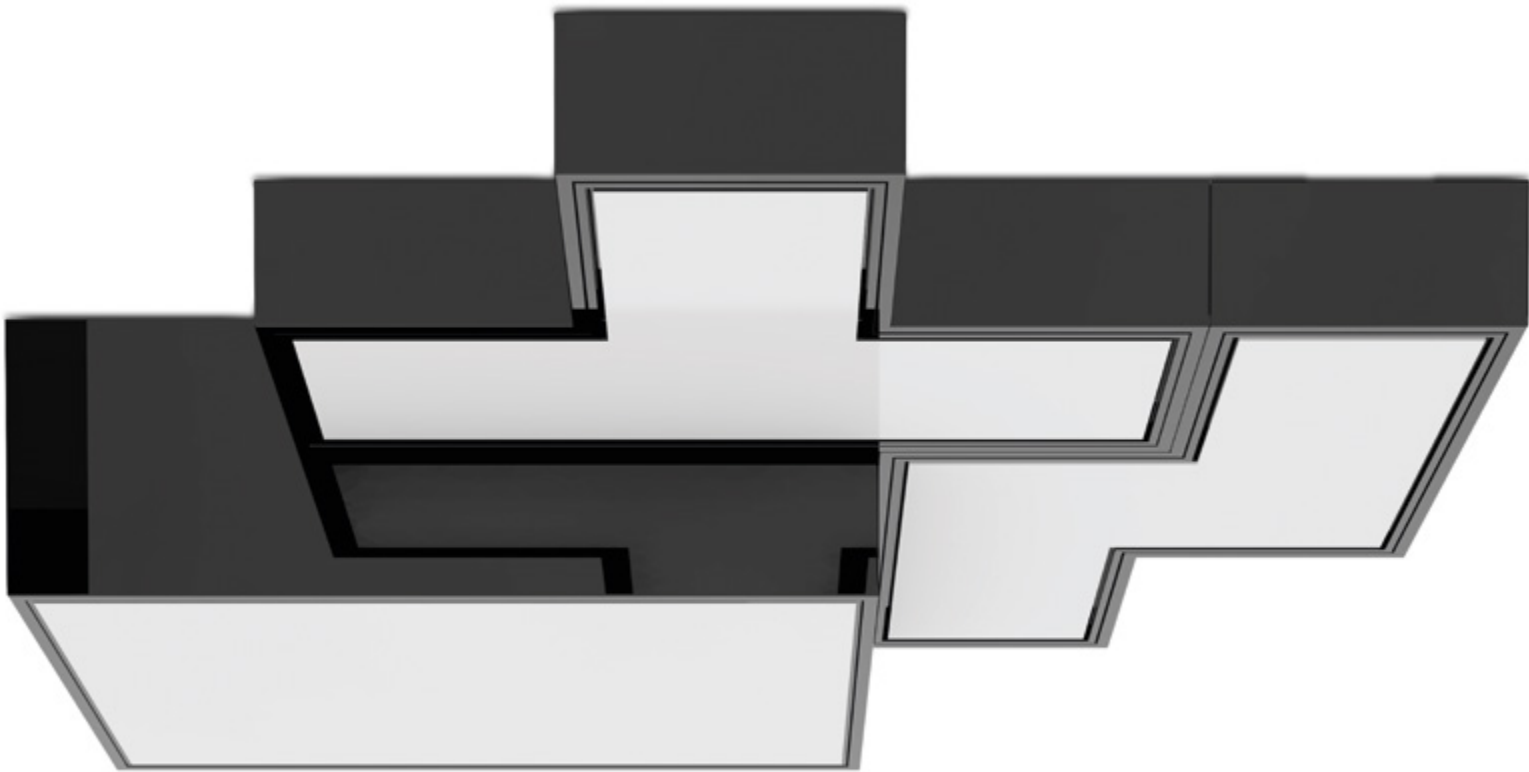
certification *certyfikacja*



Manufacturer withholds the right to change the specification of lighting fitting. *Producent zastrzega sobie prawo do zmiany parametrów oprawy.*



LIGHT GAME



| code                                               | source | cap | W   | V   | EC                   | axbxh [mm]      | kg   |
|----------------------------------------------------|--------|-----|-----|-----|----------------------|-----------------|------|
| LIGHT GAME [on the ceiling - nastropowy]           |        |     |     |     |                      |                 |      |
| 65102029 LIGHT GAME T 2x21W + 2x8W                 | T5     | G5  | 58  | 230 | A+/B <sup>[17]</sup> | 900 x 600 x 150 | 14,4 |
| 65102027 LIGHT GAME Z 4x14W                        | T5     | G5  | 56  | 230 | A+ <sup>[1]</sup>    | 900 x 600 x 150 | 15   |
| 65102028 LIGHT GAME S 4x14W                        | T5     | G5  | 56  | 230 | A+ <sup>[1]</sup>    | 900 x 600 x 150 | 15   |
| 65102047 LIGHT GAME LO 4x24W                       | T5     | G5  | 96  | 230 | A+ <sup>[1]</sup>    | 900 x 600 x 290 | 19,9 |
| 65102030 LIGHT GAME RECTANGLE 4x21W                | T5     | G5  | 84  | 230 | A+ <sup>[1]</sup>    | 900 x 600 x 290 | 17,5 |
| 65102032 LIGHT GAME RECTANGLE 6x21W                | T5     | G5  | 126 | 230 | A+ <sup>[1]</sup>    | 900 x 600 x 290 | 17,9 |
| LIGHT GAME PEND [suspended - zwieszany]            |        |     |     |     |                      |                 |      |
| 65102139 LIGHT GAME T 2x21W + 2x8W PEND            | T5     | G5  | 58  | 230 | A+/B <sup>[17]</sup> | 900 x 600 x 150 | 14,4 |
| 65102140 LIGHT GAME Z 4x14W PEND                   | T5     | G5  | 56  | 230 | A+ <sup>[1]</sup>    | 900 x 600 x 150 | 15   |
| 65102141 LIGHT GAME S 4x14W PEND                   | T5     | G5  | 56  | 230 | A+ <sup>[1]</sup>    | 900 x 600 x 150 | 15   |
| 65102142 LIGHT GAME L 4x24W PEND                   | T5     | G5  | 96  | 230 | A+ <sup>[1]</sup>    | 900 x 600 x 290 | 19,9 |
| 65102147 LIGHT GAME RECTANGLE 4x21W PEND           | T5     | G5  | 84  | 230 | A+ <sup>[1]</sup>    | 900 x 600 x 290 | 17,5 |
| 65102148 LIGHT GAME RECTANGLE 6x21W PEND           | T5     | G5  | 126 | 230 | A+ <sup>[1]</sup>    | 900 x 600 x 290 | 17,9 |
| LIGHT GAME LED 130 [suspended - zwieszany]         |        |     |     |     |                      |                 |      |
| 65102160 LIGHT GAME LED Z 130MM 4000K              | LED    | -   | 46  | 230 | A+ <sup>[1]</sup>    | 900 x 600 x 130 | 14,5 |
| 65102155 LIGHT GAME LED S 130MM 4000K              | LED    | -   | 46  | 230 | A+ <sup>[1]</sup>    | 900 x 600 x 130 | 14,5 |
| 65102156 LIGHT GAME LED T 130MM 4000K              | LED    | -   | 46  | 230 | A+ <sup>[1]</sup>    | 900 x 600 x 130 | 14,0 |
| 65102162 LIGHT GAME LED SQUARE 130MM 4000K         | LED    | -   | 46  | 230 | A+ <sup>[1]</sup>    | 600 x 600 x 130 | 18,0 |
| 65102164 LIGHT GAME LED RECTANGLE 130MM 4000K      | LED    | -   | 68  | 230 | A+ <sup>[1]</sup>    | 900 x 600 x 130 | 18,0 |
| 65102163 LIGHT GAME LED L 130MM 4000K              | LED    | -   | 46  | 230 | A+ <sup>[1]</sup>    | 900 x 600 x 130 | 18,0 |
| 65102161 LIGHT GAME LED LO 130MM 4000K             | LED    | -   | 46  | 230 | A+ <sup>[1]</sup>    | 900 x 600 x 130 | 18,0 |
| LIGHT GAME LED 130 PEND [suspended - zwieszany]    |        |     |     |     |                      |                 |      |
| 65102157 LIGHT GAME LED Z 130MM PEND 4000K         | LED    | -   | 46  | 230 | A+ <sup>[1]</sup>    | 900 x 600 x 130 | 14,5 |
| 65102151 LIGHT GAME LED S 130MM PEND 4000K         | LED    | -   | 46  | 230 | A+ <sup>[1]</sup>    | 900 x 600 x 130 | 14,5 |
| 65102152 LIGHT GAME LED T 130MM PEND 4000K         | LED    | -   | 46  | 230 | A+ <sup>[1]</sup>    | 900 x 600 x 130 | 14,0 |
| 65102154 LIGHT GAME LED SQUARE 130MM PEND 4000K    | LED    | -   | 46  | 230 | A+ <sup>[1]</sup>    | 600 x 600 x 130 | 18,0 |
| 65102159 LIGHT GAME LED RECTANGLE 130MM PEND 4000K | LED    | -   | 68  | 230 | A+ <sup>[1]</sup>    | 900 x 600 x 130 | 18,0 |
| 65102158 LIGHT GAME LED L 130MM PEND 4000K         | LED    | -   | 46  | 230 | A+ <sup>[1]</sup>    | 900 x 600 x 130 | 18,0 |
| 65102153 LIGHT GAME LED LO 130MM PEND 4000K        | LED    | -   | 46  | 230 | A+ <sup>[1]</sup>    | 900 x 600 x 130 | 18,0 |

options *opcje*



powder-painting in RAL colours  
*dostępna w kolorystyce RAL*

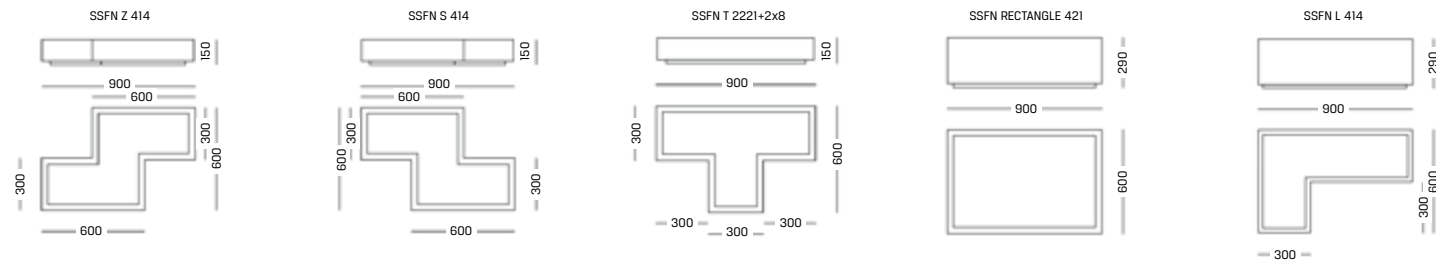
creating original configurations  
*tworzenie dowolnych konfiguracji*

imprinting a pattern on the diffuser surface  
*możliwość naniesienia nadruku na błonę*

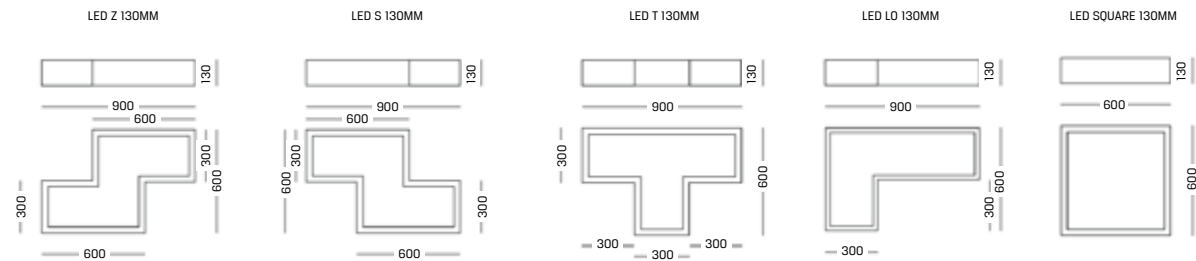
other measurements on request  
*inne wymiary na zapytanie*



measurements - fluorescent lamp *wymiary przy zastosowaniu świetlówek*



measurements - LED 130 sources *wymiary przy zastosowaniu źródeł LED 130*



source *źródło*



mounting *montaż*



certification *certyfikacja*



Manufacturer withholds the right to change the specification of lighting fitting. *Producent zastrzega sobie prawo do zmiany parametrów oprawy.*





SKYLIGHT

| code                                     | source | cap | W   | V   | EC                     | axbxh [mm]        | kg   |
|------------------------------------------|--------|-----|-----|-----|------------------------|-------------------|------|
| SKYLIGHT [recessed - dostropowy]         |        |     |     |     |                        |                   |      |
| 65102040 SKYLIGHT 414 EVG                | T5     | G5  | 56  | 230 | A+ <sup>[1]</sup>      | 595 x 595 x 150   | 11   |
| 65102016 SKYLIGHT 439 EVG                | T5     | G5  | 156 | 230 | A+ <sup>[1]</sup>      | 895 x 895 x 150   | 16   |
| 65102017 SKYLIGHT 439 DALI*              | T5     | G5  | 156 | 230 | A+ <sup>[1]</sup>      | 895 x 895 x 150   | 16   |
| 65102033 SKYLIGHT 428 EVG                | T5     | G5  | 112 | 230 | A+ <sup>[1]</sup>      | 1195 x 595 x 150  | 20   |
| 65102034 SKYLIGHT 428 DALI*              | T5     | G5  | 112 | 230 | A+ <sup>[1]</sup>      | 1195 x 595 x 150  | 20   |
| 65102008 SKYLIGHT 836 EVG                | T8     | G13 | 288 | 230 | A <sup>[1]</sup>       | 1195 x 1195 x 200 | 24   |
| 65102009 SKYLIGHT 836 DALI*              | T8     | G13 | 288 | 230 | A <sup>[1]</sup>       | 1195 x 1195 x 200 | 24   |
| 65102013 SKYLIGHT 828 EVG                | T5     | G5  | 224 | 230 | A+ <sup>[1]</sup>      | 1195 x 1195 x 200 | 24   |
| 65102014 SKYLIGHT 828 DALI*              | T5     | G5  | 224 | 230 | A+ <sup>[1]</sup>      | 1195 x 1195 x 200 | 24   |
| 65102011 SKYLIGHT 628 EVG                | T5     | G5  | 168 | 230 | A+ <sup>[1]</sup>      | 1195 x 1195 x 150 | 22,4 |
| 65102012 SKYLIGHT 628 DALI*              | T5     | G5  | 168 | 230 | A+ <sup>[1]</sup>      | 1195 x 1195 x 150 | 22,4 |
| 65102010 SKYLIGHT 1236 RGB DALI*         | T8     | G13 | 432 | 230 | A+/C <sup>[1][8]</sup> | 1195 x 1195 x 400 | 31   |
| 65102015 SKYLIGHT 1228 RGB DALI*         | T5     | G5  | 336 | 230 | A/B <sup>[1][9]</sup>  | 1195 x 1195 x 400 | 31   |
| SKYLIGHT N [on the ceiling - nastropowy] |        |     |     |     |                        |                   |      |
| 65102057 SKYLIGHT N 414 EVG              | T5     | G5  | 56  | 230 | A+ <sup>[1]</sup>      | 600 x 600 x 200   | 13   |
| 65102000 SKYLIGHT N 439 EVG              | T5     | G5  | 156 | 230 | A+ <sup>[1]</sup>      | 900 x 900 x 150   | 15   |
| 65102001 SKYLIGHT N 439 DALI*            | T5     | G5  | 156 | 230 | A+ <sup>[1]</sup>      | 900 x 900 x 150   | 15   |
| 65102002 SKYLIGHT N 621 RGB DALI*        | T5     | G5  | 126 | 230 | A/B <sup>[1][9]</sup>  | 900 x 900 x 400   | 22,5 |
| 65102065 SKYLIGHT N 428 EVG              | T5     | G5  | 112 | 230 | A+ <sup>[1]</sup>      | 1200 x 600 x 200  | 21   |
| 65102042 SKYLIGHT N 428 EVG              | T5     | G5  | 112 | 230 | A+ <sup>[1]</sup>      | 1200 x 600 x 290  | 23   |
| 65102003 SKYLIGHT N 828 EVG              | T5     | G5  | 224 | 230 | A+ <sup>[1]</sup>      | 1200 x 1200 x 200 | 23,5 |
| 65102004 SKYLIGHT N 828 DALI*            | T5     | G5  | 224 | 230 | A+ <sup>[1]</sup>      | 1200 x 1200 x 200 | 23,5 |
| 65102005 SKYLIGHT N 1228 RGB DALI*       | T5     | G5  | 336 | 230 | A/B <sup>[1][9]</sup>  | 1200 x 1200 x 400 | 30   |
| 65102006 SKYLIGHT N 435 EVG              | T5     | G5  | 140 | 230 | A+ <sup>[1]</sup>      | 1500 x 600 x 200  | 18,5 |
| 65102007 SKYLIGHT N 435 DALI*            | T5     | G5  | 140 | 230 | A+ <sup>[1]</sup>      | 1500 x 600 x 200  | 18,5 |
| SKYLIGHT PEND [suspended - zwieszany]    |        |     |     |     |                        |                   |      |
| 65102075 SKYLIGHT N 414 EVG PEND         | T5     | G5  | 56  | 230 | A+ <sup>[1]</sup>      | 600 x 600 x 200   | 13   |
| 65102053 SKYLIGHT N 414 EVG PEND         | T5     | G5  | 56  | 230 | A+ <sup>[1]</sup>      | 600 x 600 x 150   | 11   |
| 65102019 SKYLIGHT N 439 EVG PEND         | T5     | G5  | 156 | 230 | A+ <sup>[1]</sup>      | 900 x 900 x 150   | 15   |
| 65102020 SKYLIGHT N 439 DALI PEND*       | T5     | G5  | 156 | 230 | A+ <sup>[1]</sup>      | 900 x 900 x 150   | 15   |
| 65102076 SKYLIGHT N 428 EVG PEND         | T5     | G5  | 112 | 230 | A+ <sup>[1]</sup>      | 1200 x 600 x 200  | 21   |
| 65102077 SKYLIGHT N 428 EVG PEND         | T5     | G5  | 112 | 230 | A+ <sup>[1]</sup>      | 1200 x 600 x 290  | 23   |
| 65102021 SKYLIGHT N 621 DALI RGB PEND*   | T5     | G5  | 126 | 230 | A+ <sup>[1]</sup>      | 900 x 900 x 400   | 22,5 |
| 65102022 SKYLIGHT N 828 EVG PEND         | T5     | G5  | 224 | 230 | A+ <sup>[1]</sup>      | 1200 x 1200 x 200 | 23,5 |
| 65102023 SKYLIGHT N 828 DALI PEND*       | T5     | G5  | 224 | 230 | A+ <sup>[1]</sup>      | 1200 x 1200 x 200 | 23,5 |
| 65102024 SKYLIGHT N 1228 DALI RGB PEND*  | T5     | G5  | 336 | 230 | A+ <sup>[1][9]</sup>   | 1200 x 1200 x 400 | 30   |
| 65102078 SKYLIGHT N 435 EVG PEND         | T5     | G5  | 140 | 230 | A+ <sup>[1]</sup>      | 1500 x 600 x 200  | 18,5 |
| 65102079 SKYLIGHT N 435 DALI PEND*       | T5     | G5  | 140 | 230 | A+ <sup>[1]</sup>      | 1500 x 600 x 200  | 18,5 |

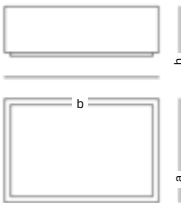
options *opcje*



powder-painting in RAL colours  
*dostępna w kolorystyce RAL*

other measurements on request  
*inne wymiary na zapytanie*

imprinting a pattern on the diffuser surface  
*możliwość naniesienia nadruku na błonę*



source *źródło*



mounting *montaż*



certification *certyfikacja*



Manufacturer withholds the right to change the specification of lighting fitting. *Producent zastrzega sobie prawo do zmiany parametrów oprawy.*

\*the option includes a charger in DALI standard, which makes it possible to dim the light  
*opcja zawiera zasilacz w standardzie DALI, umożliwiający ściemnianie oprawy*



# SKYLIGHT



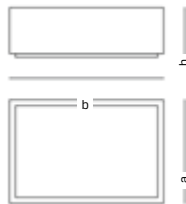
| code                                         | source | cap | W   | V   | EC               | axbxh [mm]        | kg   |
|----------------------------------------------|--------|-----|-----|-----|------------------|-------------------|------|
| SKYLIGHT [recessed - dostropowy]             |        |     |     |     |                  |                   |      |
| 65102179 SKYLIGHT 600x600 LED 4000K          | LED    | -   | 43  | 230 | A+ <sup>1)</sup> | 595 x 595 x 150   | 11   |
| 65102204 SKYLIGHT 600x600 LED 3000K          | LED    | -   | 43  | 230 | A+ <sup>1)</sup> | 595 x 595 x 150   | 11   |
| 65102180 SKYLIGHT 900x900 LED 4000K          | LED    | -   | 97  | 230 | A+ <sup>1)</sup> | 895 x 895 x 150   | 15   |
| 65102205 SKYLIGHT 900x900 LED 3000K          | LED    | -   | 97  | 230 | A+ <sup>1)</sup> | 895 x 895 x 150   | 15   |
| 65102181 SKYLIGHT 900x900 LED 4000K DALI     | LED    | -   | 97  | 230 | A+ <sup>1)</sup> | 895 x 895 x 150   | 15   |
| 65102206 SKYLIGHT 900x900 LED 3000K DALI     | LED    | -   | 97  | 230 | A+ <sup>1)</sup> | 895 x 895 x 150   | 15   |
| 65102074 SKYLIGHT 1200x1200 LED 4000K        | LED    | -   | 165 | 230 | A+ <sup>1)</sup> | 1195 x 1195 x 200 | 22   |
| 65102207 SKYLIGHT 1200x1200 LED 3000K        | LED    | -   | 165 | 230 | A+ <sup>1)</sup> | 1195 x 1195 x 200 | 22   |
| 65102182 SKYLIGHT 1200x1200 LED 4000K DALI*  | LED    | -   | 165 | 230 | A+ <sup>1)</sup> | 1195 x 1195 x 200 | 22   |
| 65102208 SKYLIGHT 1200x1200 LED 3000K DALI   | LED    | -   | 165 | 230 | A+ <sup>1)</sup> | 1195 x 1195 x 150 | 22   |
| SKYLIGHT N [on the ceiling - nastropowy]     |        |     |     |     |                  |                   |      |
| 65102183 SKYLIGHT N 600x600 LED 4000K        | LED    | -   | 43  | 230 | A+ <sup>1)</sup> | 600 x 600 x 150   | 11,5 |
| 65102209 SKYLIGHT N 600x600 LED 3000K        | LED    | -   | 43  | 230 | A+ <sup>1)</sup> | 600 x 600 x 150   | 11,5 |
| 65102184 SKYLIGHT N 900x900 LED 4000K        | LED    | -   | 97  | 230 | A+ <sup>1)</sup> | 900 x 900 x 150   | 16   |
| 65102210 SKYLIGHT N 900x900 LED 3000K        | LED    | -   | 97  | 230 | A+ <sup>1)</sup> | 900 x 900 x 150   | 16   |
| 65102185 SKYLIGHT N 900x900 LED 4000K DALI   | LED    | -   | 97  | 230 | A+ <sup>1)</sup> | 900 x 900 x 150   | 16   |
| 65102211 SKYLIGHT N 900x900 LED 3000K DALI   | LED    | -   | 97  | 230 | A+ <sup>1)</sup> | 900 x 900 x 150   | 16   |
| 65102186 SKYLIGHT N 1200x1200 LED 4000K      | LED    | -   | 165 | 230 | A+ <sup>1)</sup> | 1200 x 1200 x 150 | 23   |
| 65102212 SKYLIGHT N 1200x1200 LED 3000K      | LED    | -   | 165 | 230 | A+ <sup>1)</sup> | 1200 x 1200 x 150 | 23   |
| 65102187 SKYLIGHT N 1200x1200 LED 4000K DALI | LED    | -   | 165 | 230 | A+ <sup>1)</sup> | 1200 x 1200 x 150 | 23   |
| 65102213 SKYLIGHT N 1200x1200 LED 3000K DALI | LED    | -   | 165 | 230 | A+ <sup>1)</sup> | 1200 x 1200 x 150 | 23   |
| SKYLIGHT PEND [suspended - zwieszany]        |        |     |     |     |                  |                   |      |
| 65102188 SKYLIGHT N 600x600 LED 4000K PEND   | LED    | -   | 43  | 230 | A+ <sup>1)</sup> | 600 x 600 x 150   | 11,5 |
| 65102214 SKYLIGHT N 600x600 LED 3000K PEND   | LED    | -   | 43  | 230 | A+ <sup>1)</sup> | 600 x 600 x 150   | 11,5 |
| 65102127 SKYLIGHT N 900x900 LED 3000K PEND   | LED    | -   | 97  | 230 | A+ <sup>1)</sup> | 900 x 900 x 150   | 16   |
| 65102189 SKYLIGHT N 900x900 LED 4000K PEND   | LED    | -   | 97  | 230 | A+ <sup>1)</sup> | 900 x 900 x 150   | 16   |
| 65102190 SKYLIGHT N 900x900 LED 4000K DALI   | LED    | -   | 97  | 230 | A+ <sup>1)</sup> | 900 x 900 x 150   | 16   |
| 65102215 SKYLIGHT N 900x900 LED 3000K DALI   | LED    | -   | 97  | 230 | A+ <sup>1)</sup> | 900 x 900 x 150   | 16   |
| 65102191 SKYLIGHT N 1200x1200 LED 4000K PEND | LED    | -   | 165 | 230 | A+ <sup>1)</sup> | 1200 x 1200 x 150 | 23   |
| 65102216 SKYLIGHT N 1200x1200 LED 3000K PEND | LED    | -   | 165 | 230 | A+ <sup>1)</sup> | 1200 x 1200 x 150 | 23   |
| 65102192 SKYLIGHT N 1200x1200 LED 4000K DALI | LED    | -   | 165 | 230 | A+ <sup>1)</sup> | 1200 x 1200 x 150 | 23   |
| 65102217 SKYLIGHT N 1200x1200 LED 3000K DALI | LED    | -   | 165 | 230 | A+ <sup>1)</sup> | 1200 x 1200 x 150 | 23   |

**options** *opcje*

powder-painting in RAL colours  
dostępna w kolorystyce RAL

other measurements on request  
*inne wymiary na zapytanie*

imprinting a pattern on the diffuser surface  
możliwość naniesienia nadruku na błonę



**source** źródło



**mounting** *montaż*



**certification** *certyfikacja*



**Manufacturer withholds the right to change the specification of lighting fitting. Producent zastrzega sobie prawo do zmiany parametrów oprawy.**

\*the option includes a charger in DALI standard, which makes it possible to dim the light  
opcja zawiera zasilacz w standardzie DALI, umożliwiając ściemnianie oprawy





| code                                             | source | cap | W   | V   | EC                | axbxh [mm]       | kg   |
|--------------------------------------------------|--------|-----|-----|-----|-------------------|------------------|------|
| SSFN THIN LED [on the ceiling - nastropowy]      |        |     |     |     |                   |                  |      |
| 65102080 SKYLIGHT THIN LED 46W 4000K             | LED    | -   | 46  | 230 | A+ <sup>[1]</sup> | 605 x 605 x 60   | 7    |
| 65102081 SKYLIGHT THIN LED 46W 4000K             | LED    | -   | 46  | 230 | A+ <sup>[1]</sup> | 1145 x 335 x 60  | 8    |
| 65102082 SKYLIGHT THIN LED 96W 4000K             | LED    | -   | 96  | 230 | A+ <sup>[1]</sup> | 1145 x 605 x 60  | 12   |
| 65102083 SKYLIGHT THIN LED 108W 4000K            | LED    | -   | 108 | 230 | A+ <sup>[1]</sup> | 880 x 880 x 60   | 13,2 |
| 65102084 SKYLIGHT THIN LED 108W DALI 4000K*      | LED    | -   | 108 | 230 | A+ <sup>[1]</sup> | 880 x 880 x 60   | 13,2 |
| 65102085 SKYLIGHT THIN LED 165W 4000K            | LED    | -   | 165 | 230 | A+ <sup>[1]</sup> | 1145 x 1145 x 60 | 20   |
| 65102092 SKYLIGHT THIN LED 46W 3000K             | LED    | -   | 46  | 230 | A+ <sup>[1]</sup> | 605 x 605 x 60   | 7    |
| 65102093 SKYLIGHT THIN LED 46W 3000K             | LED    | -   | 46  | 230 | A+ <sup>[1]</sup> | 1145 x 335 x 60  | 8    |
| 65102094 SKYLIGHT THIN LED 96W 3000K             | LED    | -   | 96  | 230 | A+ <sup>[1]</sup> | 1145 x 605 x 60  | 12   |
| 65102095 SKYLIGHT THIN LED 108W 3000K            | LED    | -   | 108 | 230 | A+ <sup>[1]</sup> | 880 x 880 x 60   | 13,2 |
| 65102096 SKYLIGHT THIN LED 108W DALI 3000K*      | LED    | -   | 108 | 230 | A+ <sup>[1]</sup> | 880 x 880 x 60   | 13,2 |
| 65102097 SKYLIGHT THIN LED 165W 3000K            | LED    | -   | 165 | 230 | A+ <sup>[1]</sup> | 1145 x 1145 x 60 | 20   |
| SSFN THIN LED [suspended - zwieszany]            |        |     |     |     |                   |                  |      |
| 65102037 SKYLIGHT THIN LED 46W PEND 4000K        | LED    | -   | 46  | 230 | A+ <sup>[1]</sup> | 605 x 605 x 60   | 7    |
| 65102066 SKYLIGHT THIN LED 46W PEND 4000K        | LED    | -   | 46  | 230 | A+ <sup>[1]</sup> | 1145 x 335 x 60  | 8    |
| 65102067 SKYLIGHT THIN LED 96W PEND 4000K        | LED    | -   | 96  | 230 | A+ <sup>[1]</sup> | 1145 x 605 x 60  | 12   |
| 65102052 SKYLIGHT THIN LED 108W PEND 4000K       | LED    | -   | 108 | 230 | A+ <sup>[1]</sup> | 880 x 880 x 60   | 13,2 |
| 65102041 SKYLIGHT THIN LED 108W DALI PEND 4000K* | LED    | -   | 108 | 230 | A+ <sup>[1]</sup> | 880 x 880 x 60   | 13,2 |
| 65102062 SKYLIGHT THIN LED 165W PEND 4000K       | LED    | -   | 165 | 230 | A+ <sup>[1]</sup> | 1145 x 1145 x 60 | 20   |
| 65102086 SKYLIGHT THIN LED 46W PEND 3000K        | LED    | -   | 46  | 230 | A+ <sup>[1]</sup> | 605 x 605 x 60   | 7    |
| 65102087 SKYLIGHT THIN LED 46W PEND 3000K        | LED    | -   | 46  | 230 | A+ <sup>[1]</sup> | 1145 x 335 x 60  | 8    |
| 65102088 SKYLIGHT THIN LED 96W PEND 3000K        | LED    | -   | 96  | 230 | A+ <sup>[1]</sup> | 1145 x 605 x 60  | 12   |
| 65102058 SKYLIGHT THIN LED 108W PEND 3000K       | LED    | -   | 108 | 230 | A+ <sup>[1]</sup> | 880 x 880 x 60   | 13,2 |
| 65102090 SKYLIGHT THIN LED 108W DALI PEND 3000K* | LED    | -   | 108 | 230 | A+ <sup>[1]</sup> | 880 x 880 x 60   | 13,2 |
| 65102091 SKYLIGHT THIN LED 165W PEND 3000K       | LED    | -   | 165 | 230 | A+ <sup>[1]</sup> | 1145 x 1145 x 60 | 20   |
| 65102100 SKYLIGHT THIN LED 165W DALI PEND 4000K* | LED    | -   | 165 | 230 | A+ <sup>[1]</sup> | 1145 x 1145 x 60 | 20   |

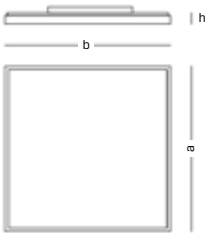
options *opcje*



powder-painting in RAL colours  
*dostępna w kolorystyce RAL*

other measurements on request  
*inne wymiary na zapytanie*

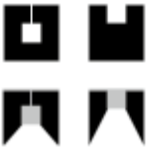
imprinting a pattern on the diffuser surface  
*możliwość naniesienia nadruku na blonę*



source *źródło*



mounting *montaż*



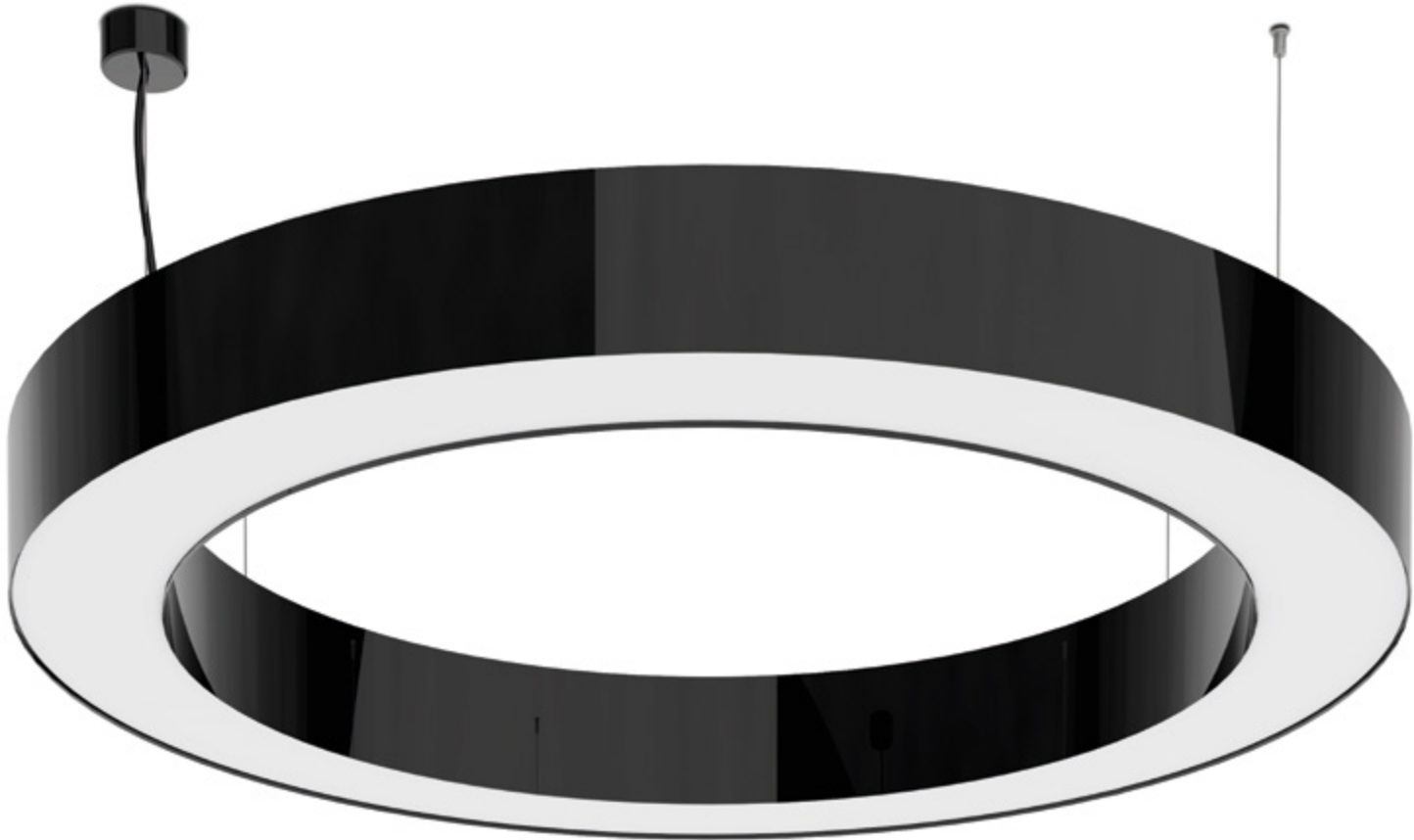
certification *certyfikacja*



Manufacturer withholds the right to change the specification of lighting fitting. *Producent zastrzega sobie prawo do zmiany parametrów oprawy.*

\*the option includes a charger in DALI standard, which makes it possible to dim the light  
*opcja zawiera zasilacz w standardzie DALI, umożliwiający ściemnianie oprawy*





| code                                 | source | cap | W   | V   | EC                | Øxh [mm]     | kg   |
|--------------------------------------|--------|-----|-----|-----|-------------------|--------------|------|
| RING                                 |        |     |     |     |                   |              |      |
| 69905156 RING 1000 6x24W DO DOWN     | T5     | G5  | 144 | 230 | A+ <sup>[1]</sup> | Ø 1000 x 160 | 14   |
| 69905131 RING 1200 10x14W DO DOWN    | T5     | G5  | 140 | 230 | A+ <sup>[1]</sup> | Ø 1200 x 160 | 19   |
| 69905045 RING 1200 10x24W DO UP&DOWN | T5     | G5  | 240 | 230 | A+ <sup>[1]</sup> | Ø 1200 x 160 | 19   |
| 69905138 RING 1200 10x14W UP&DOWN    | T5     | G5  | 140 | 230 | A+ <sup>[1]</sup> | Ø 1200 x 160 | 19   |
| 69905130 RING 1500 14x14W DO DOWN    | T5     | G5  | 196 | 230 | A+ <sup>[1]</sup> | Ø 1500 x 160 | 24,5 |
| 69905017 RING 1500 14x14W DO UP&DOWN | T5     | G5  | 196 | 230 | A+ <sup>[1]</sup> | Ø 1500 x 160 | 24,5 |
| 69905060 RING 1500 14x24W DO UP&DOWN | T5     | G5  | 336 | 230 | A+ <sup>[1]</sup> | Ø 1500 x 160 | 24,5 |
| 69905111 RING 1700 16x14W DO UP&DOWN | T5     | G5  | 224 | 230 | A+ <sup>[1]</sup> | Ø 1700 x 160 | 27   |
| 69905193 RING 1700 16x14W DO DOWN    | T5     | G5  | 224 | 230 | A+ <sup>[1]</sup> | Ø 1700 x 160 | 27   |
| 69905195 RING 1800 20x14W UP&DOWN    | T5     | G5  | 280 | 230 | A+ <sup>[1]</sup> | Ø 1800 x 160 | 37   |
| 69905196 RING 1800 20x14W DOWN       | T5     | G5  | 280 | 230 | A+ <sup>[1]</sup> | Ø 1800 x 160 | 37   |
| RING LED                             |        |     |     |     |                   |              |      |
| 69905153 RING 1000 LED DOWN 3000K    | LED    | -   | 67  | 230 | A+ <sup>[1]</sup> | Ø 1000 x 160 | 14   |
| 69905153 RING 1000 LED DOWN 4000K    | LED    | -   | 67  | 230 | A+ <sup>[1]</sup> | Ø 1000 x 160 | 14   |
| 69905122 RING 1200 LED DOWN 4000K    | LED    | -   | 115 | 230 | A+ <sup>[1]</sup> | Ø 1200 x 160 | 19   |
| 69905137 RING 1200 LED DOWN 3000K    | LED    | -   | 115 | 230 | A+ <sup>[1]</sup> | Ø 1200 x 160 | 19   |
| 69905121 RING 1500 LED DOWN 4000K    | LED    | -   | 168 | 230 | A+ <sup>[1]</sup> | Ø 1500 x 160 | 24,5 |
| 69905136 RING 1500 LED DOWN 3000K    | LED    | -   | 168 | 230 | A+ <sup>[1]</sup> | Ø 1500 x 160 | 24,5 |

options *opcje*



powder-painting in RAL colours  
*dostępna w kolorystyce RAL*

other measurements on request  
*inne wymiary na zapytanie*



source *źródło*



mounting *montaż*



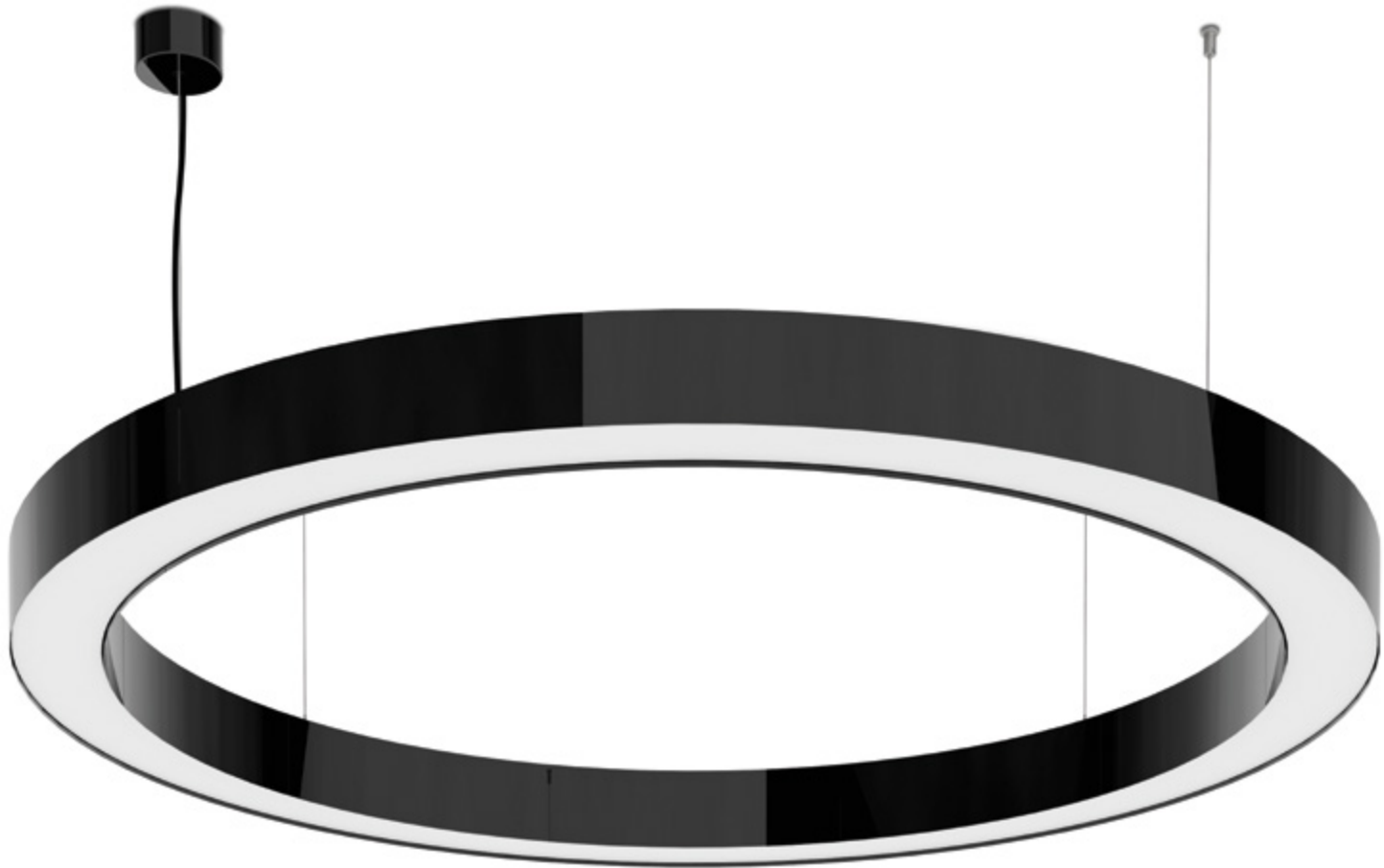
certification *certyfikacja*



Manufacturer withholds the right to change the specification of lighting fitting. *Producent zastrzega sobie prawo do zmiany parametrów oprawy.*



RING SLIM



| code                                           | source | cap | W   | V   | EC                | øxh [mm]     | kg   |
|------------------------------------------------|--------|-----|-----|-----|-------------------|--------------|------|
| RING SLIM                                      |        |     |     |     |                   |              |      |
| 69905239 RING SLIM 600x100 LED 3000K LO        | LED    | -   | 34  | 230 | A+ <sup>[1]</sup> | Ø 600 x 100  | 6    |
| 69905238 RING SLIM 600x100 LED 4000K LO        | LED    | -   | 34  | 230 | A+ <sup>[1]</sup> | Ø 600 x 100  | 6    |
| 69905241 RING SLIM 600x100 LED 3000K HO        | LED    | -   | 62  | 230 | A+ <sup>[1]</sup> | Ø 600 x 100  | 6    |
| 69905240 RING SLIM 600x100 LED 4000K HO        | LED    | -   | 62  | 230 | A+ <sup>[1]</sup> | Ø 600 x 100  | 6    |
| 69905232 RING SLIM 800x100 LED 3000K LO        | LED    | -   | 45  | 230 | A+ <sup>[1]</sup> | Ø 800 x 100  | 9,2  |
| 69905231 RING SLIM 800x100 LED 4000K LO        | LED    | -   | 45  | 230 | A+ <sup>[1]</sup> | Ø 800 x 100  | 9,2  |
| 69905234 RING SLIM 800x100 LED 3000K HO        | LED    | -   | 82  | 230 | A+ <sup>[1]</sup> | Ø 800 x 100  | 9,2  |
| 69905233 RING SLIM 800x100 LED 4000K HO        | LED    | -   | 82  | 230 | A+ <sup>[1]</sup> | Ø 800 x 100  | 9,2  |
| 69905180 RING SLIM 1000x100 LED 3000K LO       | LED    | -   | 67  | 230 | A+ <sup>[1]</sup> | Ø 1000 x 100 | 10,5 |
| 69905181 RING SLIM 1000x100 LED 4000K LO       | LED    | -   | 67  | 230 | A+ <sup>[1]</sup> | Ø 1000 x 100 | 10,5 |
| 69905182 RING SLIM 1000x100 LED 3000K HO       | LED    | -   | 96  | 230 | A+ <sup>[1]</sup> | Ø 1000 x 100 | 10,5 |
| 69905183 RING SLIM 1000x100 LED 4000K HO       | LED    | -   | 96  | 230 | A+ <sup>[1]</sup> | Ø 1000 x 100 | 10,5 |
| 69905184 RING SLIM 1200x100 LED 3000K LO       | LED    | -   | 80  | 230 | A+ <sup>[1]</sup> | Ø 1200 x 100 | 13,5 |
| 69905173 RING SLIM 1200x100 LED 4000K LO       | LED    | -   | 80  | 230 | A+ <sup>[1]</sup> | Ø 1200 x 100 | 13,5 |
| 69905185 RING SLIM 1200x100 LED 3000K HO       | LED    | -   | 146 | 230 | A+ <sup>[1]</sup> | Ø 1200 x 100 | 13,5 |
| 69905186 RING SLIM 1200x100 LED 4000K HO       | LED    | -   | 146 | 230 | A+ <sup>[1]</sup> | Ø 1200 x 100 | 13,5 |
| 69905187 RING SLIM 1500x100 LED 3000K LO       | LED    | -   | 87  | 230 | A+ <sup>[1]</sup> | Ø 1500 x 100 | 17,5 |
| 69905172 RING SLIM 1500x100 LED 4000K LO       | LED    | -   | 87  | 230 | A+ <sup>[1]</sup> | Ø 1500 x 100 | 17,5 |
| 69905188 RING SLIM 1500x100 LED 3000K HO       | LED    | -   | 144 | 230 | A+ <sup>[1]</sup> | Ø 1500 x 100 | 17,5 |
| 69905189 RING SLIM 1500x100 LED 4000K HO       | LED    | -   | 144 | 230 | A+ <sup>[1]</sup> | Ø 1500 x 100 | 17,5 |
| 69905190 RING SLIM 1800x100 LED 3000K LO       | LED    | -   | 103 | 230 | A+ <sup>[1]</sup> | Ø 1800 x 100 | 21,5 |
| 69905174 RING SLIM 1800x100 LED 4000K LO       | LED    | -   | 103 | 230 | A+ <sup>[1]</sup> | Ø 1800 x 100 | 21,5 |
| 69905191 RING SLIM 1800x100 LED 3000K HO       | LED    | -   | 173 | 230 | A+ <sup>[1]</sup> | Ø 1800 x 100 | 21,5 |
| 69905192 RING SLIM 1800x100 LED 4000K HO       | LED    | -   | 173 | 230 | A+ <sup>[1]</sup> | Ø 1800 x 100 | 21,5 |
| 69905243 RING SLIM 600x100 LED 3000K LO DALI*  | LED    | -   | 34  | 230 | A+ <sup>[1]</sup> | Ø 600 x 100  | 6    |
| 69905242 RING SLIM 600x100 LED 4000K LO DALI*  | LED    | -   | 34  | 230 | A+ <sup>[1]</sup> | Ø 600 x 100  | 6    |
| 69905245 RING SLIM 600x100 LED 3000K HO DALI*  | LED    | -   | 62  | 230 | A+ <sup>[1]</sup> | Ø 600 x 100  | 6    |
| 69905244 RING SLIM 600x100 LED 4000K HO DALI*  | LED    | -   | 62  | 230 | A+ <sup>[1]</sup> | Ø 600 x 100  | 6    |
| 69905236 RING SLIM 800x100 LED 3000K LO DALI*  | LED    | -   | 45  | 230 | A+ <sup>[1]</sup> | Ø 800 x 100  | 9,2  |
| 69905235 RING SLIM 800x100 LED 4000K LO DALI*  | LED    | -   | 45  | 230 | A+ <sup>[1]</sup> | Ø 800 x 100  | 9,2  |
| 69905246 RING SLIM 800x100 LED 3000K HO DALI*  | LED    | -   | 82  | 230 | A+ <sup>[1]</sup> | Ø 800 x 100  | 9,2  |
| 69905237 RING SLIM 800x100 LED 4000K HO DALI*  | LED    | -   | 82  | 230 | A+ <sup>[1]</sup> | Ø 800 x 100  | 9,2  |
| 69905214 RING SLIM 1000x100 LED 3000K LO DALI* | LED    | -   | 67  | 230 | A+ <sup>[1]</sup> | Ø 1000 x 100 | 10,5 |
| 69905215 RING SLIM 1000x100 LED 4000K LO DALI* | LED    | -   | 67  | 230 | A+ <sup>[1]</sup> | Ø 1000 x 100 | 10,5 |
| 69905216 RING SLIM 1000x100 LED 3000K HO DALI* | LED    | -   | 96  | 230 | A+ <sup>[1]</sup> | Ø 1000 x 100 | 10,5 |
| 69905217 RING SLIM 1000x100 LED 4000K HO DALI* | LED    | -   | 96  | 230 | A+ <sup>[1]</sup> | Ø 1000 x 100 | 10,5 |
| 69905218 RING SLIM 1200x100 LED 3000K LO DALI* | LED    | -   | 80  | 230 | A+ <sup>[1]</sup> | Ø 1200 x 100 | 13,5 |
| 69905219 RING SLIM 1200x100 LED 4000K LO DALI* | LED    | -   | 80  | 230 | A+ <sup>[1]</sup> | Ø 1200 x 100 | 13,5 |
| 69905220 RING SLIM 1200x100 LED 3000K HO DALI* | LED    | -   | 146 | 230 | A+ <sup>[1]</sup> | Ø 1200 x 100 | 13,5 |
| 69905221 RING SLIM 1200x100 LED 4000K HO DALI* | LED    | -   | 146 | 230 | A+ <sup>[1]</sup> | Ø 1200 x 100 | 13,5 |
| 69905222 RING SLIM 1500x100 LED 3000K LO DALI* | LED    | -   | 87  | 230 | A+ <sup>[1]</sup> | Ø 1500 x 100 | 17,5 |
| 69905223 RING SLIM 1500x100 LED 4000K LO DALI* | LED    | -   | 87  | 230 | A+ <sup>[1]</sup> | Ø 1500 x 100 | 17,5 |
| 69905224 RING SLIM 1500x100 LED 3000K HO DALI* | LED    | -   | 144 | 230 | A+ <sup>[1]</sup> | Ø 1500 x 100 | 17,5 |
| 69905225 RING SLIM 1500x100 LED 4000K HO DALI* | LED    | -   | 144 | 230 | A+ <sup>[1]</sup> | Ø 1500 x 100 | 17,5 |
| 69905226 RING SLIM 1800x100 LED 3000K LO DALI* | LED    | -   | 103 | 230 | A+ <sup>[1]</sup> | Ø 1800 x 100 | 21,5 |
| 69905227 RING SLIM 1800x100 LED 4000K LO DALI* | LED    | -   | 103 | 230 | A+ <sup>[1]</sup> | Ø 1800 x 100 | 21,5 |
| 69905228 RING SLIM 1800x100 LED 3000K HO DALI* | LED    | -   | 173 | 230 | A+ <sup>[1]</sup> | Ø 1800 x 100 | 21,5 |
| 69905229 RING SLIM 1800x100 LED 4000K HO DALI* | LED    | -   | 173 | 230 | A+ <sup>[1]</sup> | Ø 1800 x 100 | 21,5 |

options *opcje*



powder-painting in RAL colours  
*dostępna w kolorystyce RAL*

other measurements on request  
*inne wymiary na zapytanie*



source *źródło*



mounting *montaż*



\*the option includes a charger in DALI standard,  
which makes it possible to dim the light  
*opcja zawiera zasilacz w standardzie DALI,  
umożliwiający ściemnianie oprawy*

certification *certyfikacja*



Manufacturer withholds the right to change the specification  
of lighting fitting. *Producent zastrzega sobie prawo do zmiany  
parametrów oprawy.*





RING WALL

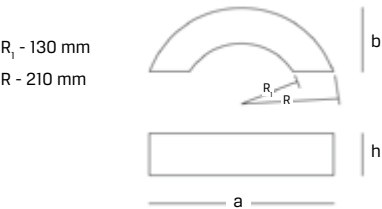
| code                         | source | cap | W    | V   | EC                | axbxh [mm]     | kg  |
|------------------------------|--------|-----|------|-----|-------------------|----------------|-----|
| RING WALL                    |        |     |      |     |                   |                |     |
| 69905209 RING WALL LED 3000K | LED    | -   | 10,4 | 230 | A+ <sup>[1]</sup> | 395 x 140 x 90 | 1,6 |
| 69905210 RING WALL LED 4000K | LED    | -   | 10,4 | 230 | A+ <sup>[1]</sup> | 395 x 140 x 90 | 1,6 |

options *opcje*



powder-painting in RAL colours  
*dostępna w kolorystyce RAL*

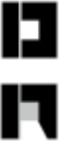
other measurements on request  
*inne wymiary na zapytanie*



source *źródło*



mounting *montaż*



certification *certyfikacja*



Manufacturer withholds the right to change the specification of lighting fitting. *Producent zastrzega sobie prawo do zmiany parametrów oprawy.*





# ARC

| code                      | source | cap | W   | V   | EC               | axbxh [mm]        | kg  |
|---------------------------|--------|-----|-----|-----|------------------|-------------------|-----|
| ARC                       |        |     |     |     |                  |                   |     |
| 65109002 ARC 2x28W        | T5     | G5  | 56  | 230 | A+ <sup>1)</sup> | 1571 x 1500 x 150 | 9,3 |
| 65109003 ARC 2x54W        | T5     | G5  | 108 | 230 | A+ <sup>1)</sup> | 1571 x 1500 x 150 | 9,3 |
| 65109013 ARC LED HO 4000K | LED    | -   | 100 | 230 | A+ <sup>1)</sup> | 1571 x 1500 x 150 | 9,3 |
| 65109014 ARC LED HO 3000K | LED    | -   | 100 | 230 | A+ <sup>1)</sup> | 1571 x 1500 x 150 | 9,3 |

## options *opcje*

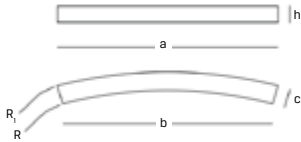


powder-painting in RAL colours  
*dostępna w kolorystyce RAL*

creating individual configurations on request  
*tworzenie indywidualnych konfiguracji na zapytanie*

## measurements *wymiary*

c - 151,6 mm  
R<sub>1</sub> - 2375 mm  
R - 2223 mm



## configurations *konfiguracje*



## source *źródło*



## mounting *montaż*



## certification *certyfikacja*



Manufacturer withholds the right to change the specification of lighting fitting. *Producent zastrzega sobie prawo do zmiany parametrów oprawy.*





| code                                        | source  | cap     | W    | V   | EC                    | Ø xh [mm]    | kg   |
|---------------------------------------------|---------|---------|------|-----|-----------------------|--------------|------|
| DLN A [recessed - dostropowa]               |         |         |      |     |                       |              |      |
| 65007017 DL A 450 1x55 W DO                 | T5FC    | 2GX13   | 55   | 230 | A <sup>1)</sup>       | Ø 450 x 160  | 5    |
| 65007018 DL A 650 4x24 W + 2x24 W DO        | T5+TC-L | G5+2G11 | 144  | 230 | A+ / A <sup>16)</sup> | Ø 650 x 160  | 8,6  |
| 65007019 DL A 950 10x14 W                   | T5      | G5      | 140  | 230 | A+ <sup>1)</sup>      | Ø 950 x 160  | 14,8 |
| 65007047 DL A 1200 8x21W+4x14W DO           | T5      | G5      | 229  | 230 | A+ <sup>1)</sup>      | Ø 1200 x 160 | 21,5 |
| 65007020 DL A 450 LED HO 4000K              | LED     | -       | 46,4 | 230 | A+ <sup>1)</sup>      | Ø 450 x 160  | 5    |
| 65007021 DL A 650 LED LO 4000K              | LED     | -       | 49   | 230 | A+ <sup>1)</sup>      | Ø 650 x 160  | 8,6  |
| 65007022 DL A 950 LED LO 4000K              | LED     | -       | 118  | 230 | A+ <sup>1)</sup>      | Ø 950 x 160  | 14,8 |
| 65007029 DL A 450 LED HO 3000K              | LED     | -       | 46,4 | 230 | A+ <sup>1)</sup>      | Ø 450 x 160  | 5    |
| 65007030 DL A 650 LED LO 3000K              | LED     | -       | 49   | 230 | A+ <sup>1)</sup>      | Ø 650 x 160  | 8,6  |
| 65007031 DL A 950 LED LO 3000K              | LED     | -       | 118  | 230 | A+ <sup>1)</sup>      | Ø 950 x 160  | 14,8 |
| 65007048 DL A 1200 LED 4000K DO             | LED     | -       | 147  | 230 | A+ <sup>1)</sup>      | Ø 1200 x 160 | 21,5 |
| DLN A [on the ceiling - nastropowa]         |         |         |      |     |                       |              |      |
| 65007016 DLN A 450 1x55 W DO                | T5FC    | 2GX13   | 55   | 230 | A <sup>1)</sup>       | Ø 450 x 160  | 5    |
| 65007035 DLN A 650 4x24 W + 2x2 W DO        | T5+TC-L | G5+2G11 | 144  | 230 | A+ / A <sup>16)</sup> | Ø 650 x 160  | 8,6  |
| 65007010 DLN A 950 10x14 W DO               | T5      | G5      | 140  | 230 | A+ <sup>1)</sup>      | Ø 950 x 160  | 14,8 |
| 65007049 DLN A 1200 8x21W+4x14W DO          | T5      | G5      | 229  | 230 | A+ <sup>1)</sup>      | Ø 1200 x 160 |      |
| 65007038 DLN A 450 LED 4000K                | LED     | -       | 46,4 | 230 | A+ <sup>1)</sup>      | Ø 450 x 160  | 5    |
| 65007037 DLN A 650 LED 4000K                | LED     | -       | 49   | 230 | A+ <sup>1)</sup>      | Ø 650 x 160  | 8,6  |
| 65007036 DLN A 950 LED 4000K                | LED     | -       | 118  | 230 | A+ <sup>1)</sup>      | Ø 950 x 160  | 14,8 |
| 65007041 DLN A 450 LED 3000K                | LED     | -       | 46,4 | 230 | A+ <sup>1)</sup>      | Ø 450 x 160  | 5    |
| 65007040 DLN A 650 LED 3000K                | LED     | -       | 49   | 230 | A+ <sup>1)</sup>      | Ø 650 x 160  | 8,6  |
| 65007039 DLN A 950 LED 3000K                | LED     | -       | 118  | 230 | A+ <sup>1)</sup>      | Ø 950 x 160  | 14,8 |
| 65007050 DLN A 1200 LED DO 4000K            | LED     | -       | 147  | 230 | A+ <sup>1)</sup>      | Ø 1200 x 160 | 21,5 |
| 65007059 DLN A 650 LED 3000K DALI*          | LED     | -       | 49   | 230 | A+ <sup>1)</sup>      | Ø 650 x 160  | 8,6  |
| 65007061 DLN A 950 LED 3000K DALI*          | LED     | -       | 118  | 230 | A+ <sup>1)</sup>      | Ø 950 x 160  | 14,8 |
| 65007063 DLN A 1200 LED DO 3000K DALI*      | LED     | -       | 147  | 230 | A+ <sup>1)</sup>      | Ø 1200 x 160 | 21,5 |
| 65007060 DLN A 650 LED 4000K DALI*          | LED     | -       | 49   | 230 | A+ <sup>1)</sup>      | Ø 650 x 160  | 8,6  |
| 65007062 DLN A 950 LED 4000K DALI*          | LED     | -       | 118  | 230 | A+ <sup>1)</sup>      | Ø 950 x 160  | 14,8 |
| 65007057 DLN A 1200 LED DO 4000K DALI*      | LED     | -       | 147  | 230 | A+ <sup>1)</sup>      | Ø 1200 x 160 | 21,5 |
| DLN A [suspended - zwieszana]               |         |         |      |     |                       |              |      |
| 65007009 DLN A 450 1x55 W DO PEND           | T5FC    | 2GX13   | 55   | 230 | A <sup>1)</sup>       | Ø 450 x 160  | 5    |
| 65007007 DLN A 650 4x24 W + 2x24 W DO PEND  | T5+TC-L | G5+2G11 | 144  | 230 | A+ / A <sup>16)</sup> | Ø 650 x 160  | 8,6  |
| 65007008 DLN A 950 10x14 W DO PEND          | T5      | G5      | 140  | 230 | A+ <sup>1)</sup>      | Ø 950 x 160  | 14,8 |
| 65007051 DLN A 1200 8x21W+4x14W DO PEND     | T5      | G5      | 229  | 230 | A+ <sup>1)</sup>      | Ø 1200 x 160 | 21,5 |
| 65107025 DLN A 450 LED DO PEND 4000K        | LED     | -       | 46,4 | 230 | A+ <sup>1)</sup>      | Ø 450 x 160  | 5    |
| 65107024 DLN A 650 LED DO PEND 4000K        | LED     | -       | 49   | 230 | A+ <sup>1)</sup>      | Ø 650 x 160  | 8,6  |
| 65107023 DLN A 950 LED DO PEND 4000K        | LED     | -       | 118  | 230 | A+ <sup>1)</sup>      | Ø 950 x 160  | 14,8 |
| 65107034 DLN A 450 LED DO PEND 3000K        | LED     | -       | 46,4 | 230 | A+ <sup>1)</sup>      | Ø 450 x 160  | 5    |
| 65107033 DLN A 650 LED DO PEND 3000K        | LED     | -       | 49   | 230 | A+ <sup>1)</sup>      | Ø 650 x 160  | 8,6  |
| 65107032 DLN A 950 LED DO PEND 3000K        | LED     | -       | 118  | 230 | A+ <sup>1)</sup>      | Ø 950 x 160  | 14,8 |
| 65007052 DLN A 1200 LED DO 4000K PEND       | LED     | -       | 147  | 230 | A+ <sup>1)</sup>      | Ø 1200 x 160 | 21,5 |
| 65107064 DLN A 650 LED DO PEND 3000K DALI*  | LED     | -       | 49   | 230 | A+ <sup>1)</sup>      | Ø 650 x 160  | 8,6  |
| 65107042 DLN A 950 LED DO PEND 3000K DALI*  | LED     | -       | 118  | 230 | A+ <sup>1)</sup>      | Ø 950 x 160  | 14,8 |
| 65007067 DLN A 1200 LED DO PEND 3000K DALI* | LED     | -       | 147  | 230 | A+ <sup>1)</sup>      | Ø 1200 x 160 | 21,5 |
| 65107065 DLN A 650 LED DO PEND 4000K DALI*  | LED     | -       | 49   | 230 | A+ <sup>1)</sup>      | Ø 650 x 160  | 8,6  |
| 65107066 DLN A 950 LED DO PEND 4000K DALI*  | LED     | -       | 118  | 230 | A+ <sup>1)</sup>      | Ø 950 x 160  | 14,8 |
| 65007068 DLN A 1200 LED DO PEND 4000K DALI* | LED     | -       | 147  | 230 | A+ <sup>1)</sup>      | Ø 1200 x 160 | 21,5 |

options *opcje*



powder-painting in RAL colours  
*dostępna w kolorystyce RAL*



source *źródło*



mounting *montaż*



\*the option includes a charger in DALI standard,  
which makes it possible to dim the light  
*opcja zawiera zasilacz w standardzie DALI,  
umożliwiający ściemnianie oprawy*

certification *certyfikacja*



Manufacturer withholds the right to change the specification  
of lighting fitting. *Producent zastrzega sobie prawo do zmiany  
parametrów oprawy.*



| code                            | source   | cap   | W      | V        | EC                    | axb [mm]  | kg  |
|---------------------------------|----------|-------|--------|----------|-----------------------|-----------|-----|
| NAZAR                           |          |       |        |          |                       |           |     |
| 65107015 NAZAR 1xH111/LED PEND  | 1xQR-111 | G53   | 1x6-50 | 12V/230* | A++/E <sup>[15]</sup> | 165 x 190 | 0,8 |
| 65107001 NAZAR 3xLED PEND       | LED      | GU5,3 | 3x3-12 | 12V/230* | A++/E <sup>[15]</sup> | 500 x 190 | 1,9 |
| 65107002 NAZAR 3xH111/LED PEND  | 3xQR-111 | G53   | 3x6-50 | 12V/230* | A++/E <sup>[15]</sup> | 500 x 190 | 1,8 |
| 65107003 NAZAR 7xLED PEND       | LED      | GU5,3 | 7x3-12 | 12V/230* | A++/E <sup>[15]</sup> | 500 x 480 | 4,5 |
| 65107004 NAZAR 7xH111/LED PEND  | 7xQR-111 | GU5,3 | 7x6-50 | 12V/230* | A++/A <sup>[16]</sup> | 500 x 480 | 4,2 |
| NAZAR [stand floor - stojąca]   |          |       |        |          |                       |           |     |
| 65107013 NAZAR 7xLED STAND      | LED      | GU5,3 | 7x3-12 | 12V/230* | A++/E <sup>[15]</sup> | 500 x 480 | 9   |
| 65107014 NAZAR 7xH111/LED STAND | LED      | G53   | 7x3-12 | 12V/230* | A++/E <sup>[15]</sup> | 500 x 480 | 9   |

popular configurations popularne konfiguracje



options opcje



powder-painting in RAL colours

dostępna w kolorystyce RAL

creating original configurations

tworzenie oryginalnych konfiguracji



source źródło



mounting montaż

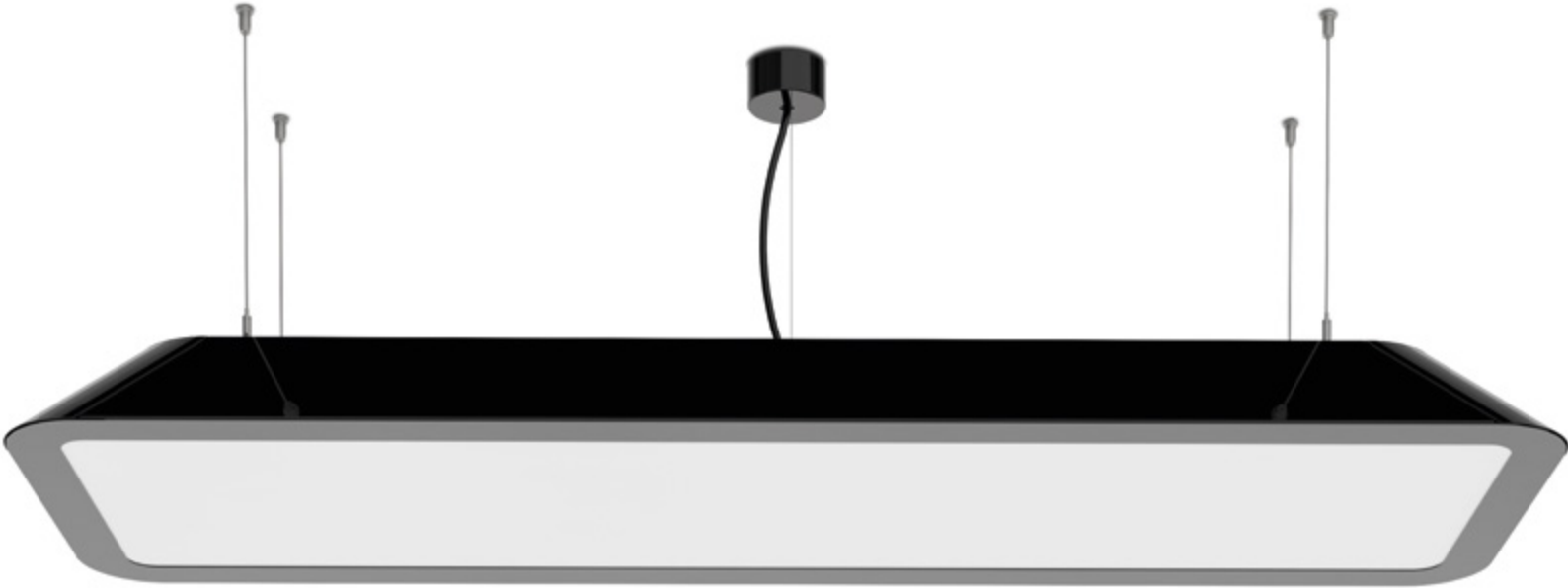


certification certyfikacja



Manufacturer withholds the right to change the specification of lighting fitting. Producent zastrzega sobie prawo do zmiany parametrów oprawy.





REFLEX

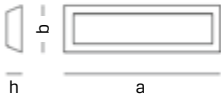
| code                 | source | cap | W   | V   | EC               | øxh [mm]         | kg |
|----------------------|--------|-----|-----|-----|------------------|------------------|----|
| REFLEX               |        |     |     |     |                  |                  |    |
| 69905055 REFLEX 60W  | LED    | -   | 60  | 230 | A+ <sup>1)</sup> | 1600 x 510 x 127 | 24 |
| 69905051 REFLEX 144W | LED    | -   | 144 | 230 | A+ <sup>1)</sup> | 1870 x 780 x 127 | 34 |

options *opcje*



powder-painting in RAL colours  
*dostępna w kolorystyce RAL*

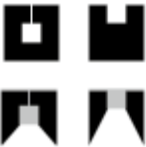
other measurements on request  
*inne wymiary na zapytanie*



source *źródło*



mounting *montaż*



certification *certyfikacja*



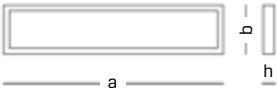
Manufacturer withholds the right to change the specification of lighting fitting. *Producent zastrzega sobie prawo do zmiany parametrów oprawy.*



| code                 | source | cap | W   | V   | EC                | axbxh [mm]      | kg |
|----------------------|--------|-----|-----|-----|-------------------|-----------------|----|
| LENARI               |        |     |     |     |                   |                 |    |
| 69905099 LENARI 1500 | LED    | -   | 80  | 230 | A+ <sup>[1]</sup> | 1500 x 404 x 29 | 21 |
| 69905085 LENARI 2000 | LED    | -   | 110 | 230 | A+ <sup>[1]</sup> | 2000 x 404 x 29 | 28 |

options *opcje*

anodizes aluminium  
aluminium anodowane



source *źródło*

mounting *montaż*

certification *certyfikacja*

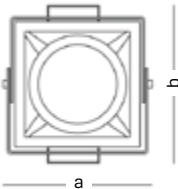
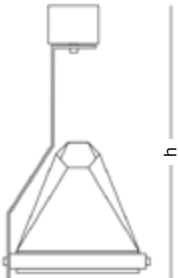
Manufacturer withholds the right to change the specification of lighting fitting. *Producent zastrzega sobie prawo do zmiany parametrów oprawy.*





# KK LAMP

| code                                       | source | cap         | W    | V   | EC                    | axbxh [mm]      | kg  |
|--------------------------------------------|--------|-------------|------|-----|-----------------------|-----------------|-----|
| KK LAMP [on the ceiling - nastropowa]      |        |             |      |     |                       |                 |     |
| 65113001 KK LAMP 3000K                     | LED+H  | -/G4/G9     | 42,5 | 230 | A++/E <sup>[15]</sup> | 187 x 178 x 370 | 2,6 |
| 65113002 KK LAMP MINI 3000K                | LED+H  | GU10-/G4/G9 | 27,5 | 230 | A++/E <sup>[15]</sup> | 50 x 145 x 310  | 1,7 |
| KK LAMP [electric track - na szynoprzewód] |        |             |      |     |                       |                 |     |
| 65113005 KK LAMP 3000K ELEKTRIC TRACK      | LED+H  | -/G4/G9     | 42,5 | 230 | A++/E <sup>[15]</sup> | 187 x 178 x 370 | 2,6 |
| 65113006 KK LAMP MINI 3000K ELEKTRIC TRACK | LED+H  | GU10-/G4/G9 | 27,5 | 230 | A++/E <sup>[15]</sup> | 50 x 145 x 310  | 1,7 |



## options *opcje*

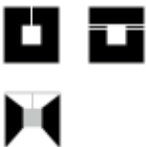


powder-painting in RAL colours: black, white and silver  
*dostępna w kolorze RAL: białym, czarnym i srebrnym*

## source *źródło*



## mounting *montaż*



## certification *certyfikacja*



Manufacturer withholds the right to change the specification of lighting fitting. *Producent zastrzega sobie prawo do zmiany parametrów oprawy.*



BEND

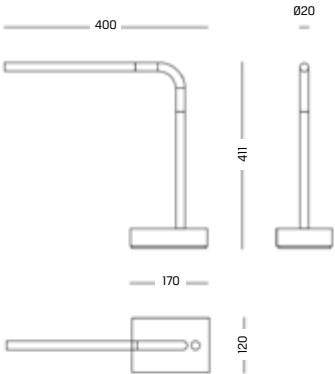
| code                      | source | cap | W   | V   | EC               | kg  |
|---------------------------|--------|-----|-----|-----|------------------|-----|
| BEND                      |        |     |     |     |                  |     |
| 65113003 BEND             | LED    | -   | 6,6 | 230 | A+ <sup>1)</sup> | 3,3 |
| 65113004 BEND SHADE KŁOSZ | LED    | -   | 6,6 | 230 | A+ <sup>1)</sup> | 3,8 |

options *opcje*

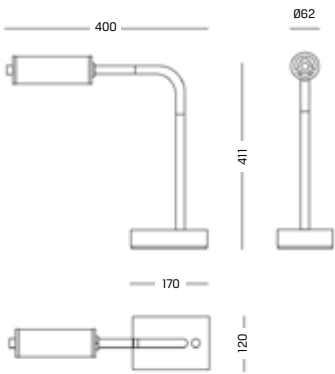


powder-painting in RAL colours  
*dostępna w kolorystyce RAL*

measurements - without shade *wymiary bez klosza*



measurements - without shade *wymiary bez klosza*



source *źródło*



mounting *montaż*



certification *certyfikacja*



Manufacturer withholds the right to change the specification of lighting fitting. *Producent zastrzega sobie prawo do zmiany parametrów oprawy.*



PLAF LED



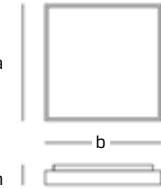
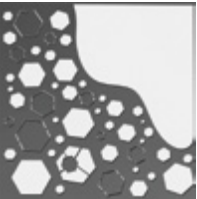
| code                                                                       | source | cap | W   | V   | EC                 | axbxh [mm]       | kg   |
|----------------------------------------------------------------------------|--------|-----|-----|-----|--------------------|------------------|------|
| PLAF LED [on the ceiling - nastropowa]                                     |        |     |     |     |                    |                  |      |
| 65112001 PLAF N LED 14W DO 4000K                                           | LED    | -   | 14  | 230 | A++ <sup>[1]</sup> | 320 x 320 x 110  | 3,2  |
| 65112002 PLAF N LED 46W DO 4000K                                           | LED    | -   | 46  | 230 | A++ <sup>[1]</sup> | 595 x 595 x 110  | 10,3 |
| 65112003 PLAF N LED 96W DO 4000K                                           | LED    | -   | 96  | 230 | A++ <sup>[1]</sup> | 595 x 1140 x 110 | 19,5 |
| 65112004 PLAF N LED 108W DO 4000K                                          | LED    | -   | 108 | 230 | A++ <sup>[1]</sup> | 870 x 870 x 110  | 21,5 |
| 65112005 PLAF N LED 14W DO 3000K                                           | LED    | -   | 14  | 230 | A++ <sup>[1]</sup> | 320 x 320 x 110  | 3,2  |
| 65112006 PLAF N LED 46W DO 3000K                                           | LED    | -   | 46  | 230 | A++ <sup>[1]</sup> | 595 x 595 x 110  | 10,3 |
| 65112007 PLAF N LED 96W DO 3000K                                           | LED    | -   | 96  | 230 | A++ <sup>[1]</sup> | 595 x 1140 x 110 | 19,5 |
| 65112008 PLAF N LED 108W DO 3000K                                          | LED    | -   | 108 | 230 | A++ <sup>[1]</sup> | 870 x 870 x110   | 21,5 |
| 65112024 PLAF N LED 46W DO 4000K HONEY COMBS PATTERN<br>PLASTER MIODU      | LED    | -   | 46  | 230 | A++ <sup>[1]</sup> | 595 x 595 x 110  | 10,3 |
| 65112025 PLAF N LED 46W DO 4000K MOSAIC MOZAIKA                            | LED    | -   | 46  | 230 | A++ <sup>[1]</sup> | 595 x 595 x 110  | 10,3 |
| PLAF LED PEND [suspended - zwieszana]                                      |        |     |     |     |                    |                  |      |
| 65112009 PLAF N LED 14W DO 4000K PEND                                      | LED    | -   | 14  | 230 | A++ <sup>[1]</sup> | 320 x 320 x 110  | 3,2  |
| 65112010 PLAF N LED 46W DO 4000K PEND                                      | LED    | -   | 46  | 230 | A++ <sup>[1]</sup> | 595 x 595 x 110  | 10,3 |
| 65112011 PLAF N LED 96W DO 4000K PEND                                      | LED    | -   | 96  | 230 | A++ <sup>[1]</sup> | 595 x 1140 x 110 | 19,5 |
| 65112012 PLAF N LED 108W DO 4000K PEND                                     | LED    | -   | 108 | 230 | A++ <sup>[1]</sup> | 870 x 870 x 110  | 21,5 |
| 65112013 PLAF N LED 14W DO 3000K PEND                                      | LED    | -   | 14  | 230 | A++ <sup>[1]</sup> | 320 x 320 x 110  | 3,2  |
| 65112014 PLAF N LED 46W DO 3000K PEND                                      | LED    | -   | 46  | 230 | A++ <sup>[1]</sup> | 595 x 595 x 110  | 10,3 |
| 65112015 PLAF N LED 96W DO 3000K PEND                                      | LED    | -   | 96  | 230 | A++ <sup>[1]</sup> | 595 x 1140 x 110 | 19,5 |
| 65112016 PLAF N LED 108W DO 3000K PEND                                     | LED    | -   | 108 | 230 | A++ <sup>[1]</sup> | 870 x 870 x 110  | 21,5 |
| 65112027 PLAF N LED 46W DO 4000K HONEY COMBS PATTERN PEND<br>PLASTER MIODU | LED    | -   | 46  | 230 | A++ <sup>[1]</sup> | 595 x 595 x 110  | 10,3 |
| 65112028 PLAF N LED 46W DO 4000K MOSAIC PEND MOZAIKA                       | LED    | -   | 46  | 230 | A++ <sup>[1]</sup> | 595 x 595 x 110  | 10,3 |

options *opcje*



powder-painting in RAL colours  
*dostępna w kolorystyce RAL*

there is a possibility of creating any patterns on  
the surface of diffuser  
*istnieje możliwość tworzenia dowolnych wzorów  
na powierzchni dyfuzora*



source *źródło*



mounting *montaż*



certification *certyfikacja*



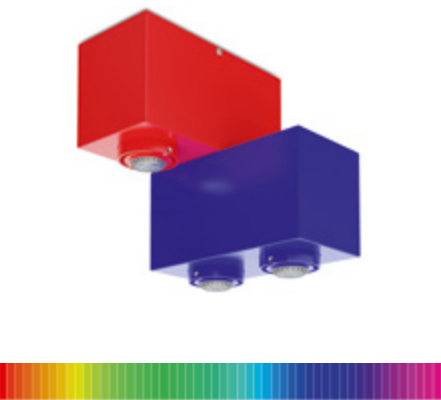
Manufacturer withholds the right to change the specification  
of lighting fitting. *Producent zastrzega sobie prawo do zmiany  
parametrów oprawy.*



ADBOX

| code                                             | source | cap | W       | V   | EC               | axbxh [mm]      | kg  |
|--------------------------------------------------|--------|-----|---------|-----|------------------|-----------------|-----|
| ADBOX [single elemet - pojedynczy element]       |        |     |         |     |                  |                 |     |
| 65005319 BOX BRICS 1xLED                         | LED    | -   | 3-10W   | 230 | A+ <sup>1)</sup> | 140 x 140 x 170 | 1,2 |
| 65005320 BOX BRICS 2xLED                         | LED    | -   | 2x3-10W | 230 | A+ <sup>1)</sup> | 140 x 280 x 170 | 2,0 |
| 65005321 BOX BRICS 3xLED                         | LED    | -   | 3x3-10W | 230 | A+ <sup>1)</sup> | 140 x 420 x 170 | 2,7 |
| ADBOX [connection element - element do łączenia] |        |     |         |     |                  |                 |     |
| 65005322 BOX BRICS 1xLED+1xEMPTY                 | LED    | -   | 3-10W   | 230 | A+ <sup>1)</sup> | 140 x 280 x 170 | 2,0 |
| 65005323 BOX BRICS 2xLED+1xEMPTY                 | LED    | -   | 2x3-10W | 230 | A+ <sup>1)</sup> | 140 x 420 x 170 | 2,7 |

options *opcje*

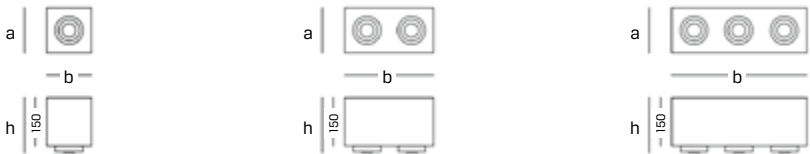


powder-painting in RAL colours  
*dostępna w kolorystyce RAL*

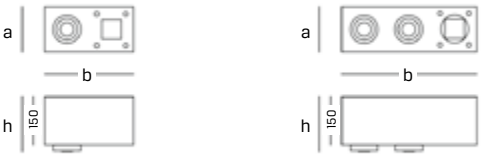
standard colours  
*standardowa kolorytyka*

- |          |               |                           |
|----------|---------------|---------------------------|
| RAL 7047 | white         | <i>biały</i>              |
| RAL 9006 | grey          | <i>szary</i>              |
| RAL 3020 | bright red    | <i>jasno czerwony</i>     |
| RAL 5010 | bright blue   | <i>jasno niebieski</i>    |
| RAL 1018 | bright yellow | <i>jasno żółty</i>        |
| RAL 8007 | earth orange  | <i>jasno brązowy</i>      |
| RAL 9017 | black         | <i>czarny</i>             |
| RAL 7010 | dark grey     | <i>ciemno szary</i>       |
| RAL 6024 | dark green    | <i>ciemno zielony</i>     |
| RAL 2003 | bright orange | <i>jasno pomarańczowy</i> |

measurements - single elements *pojenydcze elementy*



measurements - connection elements *elementy do łączenia*



source *źródło*



mounting *montaż*



certification *certyfikacja*



Manufacturer withholds the right to change the specification of lighting fitting. *Producent zastrzega sobie prawo do zmiany parametrów oprawy.*



## PHOTO INDEX

*spis fotografii*





| page  | strona | product           | produkt | author of photo            | autor zdjęcia | place                                 | miejsce |
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| 5     |        | RING              |         | PRZEMEK SZUBA              |               | STUDIO/ CREATIVE SESSION              |         |
| 7     |        | BLACHA            |         | SMART STUDIO               |               | SMART STUDIO/ CREATIVE SESSION        |         |
| 8-9   |        | SPOT N MINI       |         | SMART STUDIO               |               | SMART STUDIO/ CREATIVE SESSION        |         |
| 11    |        | SPOT N MINI       |         | SMART STUDIO               |               | SMART STUDIO/ CREATIVE SESSION        |         |
| 12    |        | SPOT N STAND      |         | JUSTYNA HAPETA             |               | WARSAW, PROJEKTORNIA                  |         |
| 13    |        | SPOT N STAND      |         | SMART STUDIO               |               | MODLNICZKA, PRIVATE APARTMENT         |         |
| 14-15 |        | SPOT N            |         | PAWEŁ ULATOWSKI            |               |                                       |         |
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| 18-19 |        | ALLOW             |         | ALICJA NAWRACAJ            |               |                                       |         |
| 20    |        | ALLOW             |         | ALICJA NAWRACAJ            |               |                                       |         |
| 21    |        | ALLOW             |         | ALICJA NAWRACAJ            |               |                                       |         |
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| 26    |        | LIGHT GAME        |         | SMART STUDIO               |               | ŁÓDŹ, LODZ DESIGN FESTIVAL 2015       |         |
| 27    |        | LIGHT GAME        |         | PAWEŁ ULATOWSKI            |               | CRACOW, PRODESIGNE                    |         |
| 29    |        | SKLYLIGHT         |         | SMART STUDIO               |               | WARSAW, KRONOS                        |         |
| 30    |        | SKLYLIGHT         |         | SMART STUDIO               |               | WARSAW, KRONOS                        |         |
| 31    |        | SKLYLIGHT         |         | SMART STUDIO               |               | WARSAW, KRONOS                        |         |
| 32    |        | SKYLIGHT          |         | PAWEŁ ULATOWSKI            |               | CRACOW, 3 LOGIC OFFICE                |         |
| 33    |        | SKYLIGHT          |         | PAWEŁ ULATOWSKI            |               | CRACOW, 3 LOGIC OFFICE                |         |
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| 37    |        | SKYLIGHT THIN LED |         | ADVERTISING AGENCY BEZobaw |               | WARSAW, SALON LUXURY-ART CINEMA       |         |
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| 52    |        | ARC               |         | SMART STUDIO               |               | TRZYCIĄŻ, PRIVATE APARTMENT           |         |
| 53    |        | ARC               |         | SMART STUDIO               |               | ADAMÓW, BANK SPÓŁDZIELCZY             |         |





|         |             |                                     |                                 |
|---------|-------------|-------------------------------------|---------------------------------|
| 55      | DLN A       | SMART STUDIO                        | ŁÓDŹ, LODZ DESIGN FESTIVAL 2015 |
| 56      | DLN A       | KRZYSZTOF MALCZYK                   | ŁÓDŹ, LODZ DESIGN FESTIVAL 2013 |
| 57      | DLN A       | SMART STUDIO                        | ŁÓDŹ, LODZ DESIGN FESTIVAL 2015 |
| 58      | DLN A       | SMART STUDIO                        | WARSAW, STUDIO FORMA            |
| 59      | DLN A       | MARCIN PORC                         | WISŁA, PUBLIC LIBRARY           |
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| 63      | NAZAR       |                                     |                                 |
| 64      | NAZAR       | JOANNA OLAS-REK                     | ŁÓDŹ, LODZ DESIGN FESTIVAL 2014 |
| 65      | NAZAR       | PAWEŁ ULATOWSKI                     | WOLBRO, LAKO OFFICE             |
| 66      | NAZAR       | SMART STUDIO                        | ŁÓDŹ, LODZ DESIGN FESTIVAL 2015 |
| 67      | NAZAR STAND | KDESIGN                             | WARSAW, FASHION CONTAINER       |
| 68      | NAZAR       | SMART STUDIO                        | TRZYCIĄŻ, PRIVATE APARTMENT     |
| 69      | NAZAR       | PAWEŁ ULATOWSKI                     | CRACOW, PRODESIGNE              |
| 70-71   | NAZAR       | PIOTR KURPASKA                      | WROCŁAW, OFFICE PLUS            |
| 73      | REFLEX      | PAWEŁ ULATOWSKI                     | KROSNO, NOWY STYL GROUP         |
| 74      | REFLEXI     | PAWEŁ ULATOWSKI                     | KROSNO, NOWY STYL GROUP         |
| 75      | REFLEX      | PAWEŁ ULATOWSKI                     | WOLBROM, LAKO OFFICE            |
| 76      | REFLEX      | NOWY STYL GROUP - FROM THE ARCHIVES | KROSNO, NOWY STYL GROUP         |
| 77      | REFLEX      | MAF GROUP - FROM THE ARCHIVES       | WARSAW, MAF GROUP               |
| 79      | LENARI      | KRZYSZTOF MALCZYK                   | ŁÓDŹ, LODZ DESIGN FESTIVAL 2013 |
| 80      | LENARI      | KRZYSZTOF MALCZYK                   | ŁÓDŹ, LODZ DESIGN FESTIVAL 2013 |
| 81      | LENARI      | PAWEŁ ULATOWSKI                     | WARSAW, EXPO SWEET 2012         |
| 83      | KK LAMP     | SMART STUDIO                        | STUDIO/ CREATIVE SESSION        |
| 84      | KK LAMP     | LUCA ZANDOMENEGO                    | -                               |
| 85      | KK LAMP     | SMART STUDIO                        | MODLNICZKA, PRIVATE APARTMENT   |
| 86-87   | KK LAMP     | SMART STUDIO                        | STUDIO/ CREATIVE SESSION        |
| 89      | BEND        | JOANNA OLAS-REK                     | ŁÓDŹ, LODZ DESIGN FESTIVAL 2015 |
| 90-91   | BEND        | SMART STUDIO                        | STUDIO/ CREATIVE SESSION        |
| 92-93   | BEND        | SMART STUDIO                        | ŁÓDŹ, LODZ DESIGN FESTIVAL 2015 |
| 95      | PLAF LED    | SMART STUDIO                        | ŁÓDŹ, LODZ DESIGN FESTIVAL 2015 |
| 96      | PLAF LED    | JOANNA OLAS-REK                     | ŁÓDŹ, LODZ DESIGN FESTIVAL 2015 |
| 97      | PLAF LED    | SMART STUDIO                        | ŁÓDŹ, LODZ DESIGN FESTIVAL 2015 |
| 99-101  | ADBOX       | SMART STUDIO                        | STUDIO/ CREATIVE SESSION        |
| 102-103 | KK LAMP     | SMART STUDIO                        | STUDIO/ CREATIVE SESSION        |
| 137     | NAZAR       |                                     |                                 |
| 139     | RING        | PRZEMEK SZUBA                       | CRACOW, METAFORMA CAFE          |
| 141     | NAZAR       | SMART STUDIO                        | TRZYCIĄŻ, PRIVATE APARTMENT     |



## CATALOGUE PRODUCTION TEAM *OPRACOWANIE KATALOGU*

### **idea** *pomysł*

Luca Zandomenego

### **executive editor** *redaktor naczelny*

Klaudia Konsor-Osmęda

### **product renderings** *wizualizacje produktów*

GRID Design Studio

### **technical drawings** *rysunki techniczne*

Krzysztof Adamiec

### **graphic designer and dtp** *grafika i dtp*

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