

## WAY OF LIGHT 2016/2017



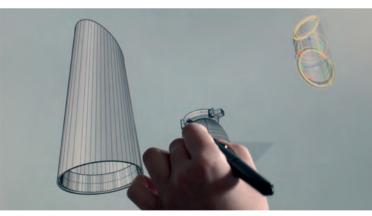
#### **INTRODUCTION**

#### **ABOUT US**

HALLA was founded in 1992 by friends Jiří Jelínek and Karel Květoň. From the beginning, HALLA has been engaged in the production and sale of luminaires and has gained a reputation for its quality products, philosophy, and for being a reliable business partner and leading producer of technical design lighting that sensitively and tastefully resonates with interior spaces. Today, HALLA exports its luminaires to more than 40 countries all over the world.



More about us in our QR code.







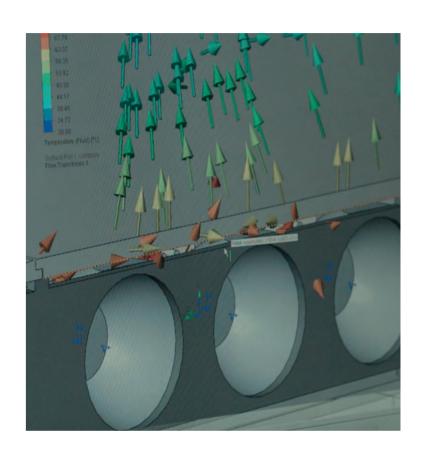
#### DEVELOPMENT

As we develop our luminaires we always look for new ways that lead to progress and innovation. We use modern software tools for modelling and simulation, calibration, and methods of measurement to accelerate the development of new products. The uniqueness of our production comprises perfect process control, and traceability of all operations and components. Our design and modelling software provides functions that help us in the fields of thermal management and lighting specification during the luminaires creation process. Our new development laboratory provides with an integrating sphere and goniophotometer, allowing lighting parameters to be verified during individual stages of development.

#### RESEARCH

The future of lighting in everyday life lies in complete user confidence in lights, control systems, automatic lighting settings as well as being able to control colour temperature. Just like scientific teams all over the world, we also study the influences of light on the human body. Human Centric Lighting addresses the selection of light sources, the light spectrum, and adjustment to light intensity and colour temperature during the daily cycle. Along with quality luminaires, we also provide information about how to light properly, since even correct lighting in daily life influences our health. We are proud that we bring light into the life of millions of users all over the world.

WAY OF LIGHT 2016/2017



#### **DESIGN**

Our luminaires designs improve every year. We are open to new technologies, ideas, and trends. This is why we cooperate with both experienced designers and design students. The bottom line for us is mutual understanding and this harmony results in our characteristic luminaires. Design awards such as the Red Dot Design Award, IF Design Award, the German Design Award, Lighting Design Awards and a prestigious 5th place in the Red Dot Design Ranking 2016 prove that we have chosen the right way.

















Our luminaires designers include:

- Rob van Beek. Dutch designer and architect. The SANT luminaire was awarded the Red Design Award 2015, German Design Award 2015, and Lighting Design Award 2015.
- Serge Cornelissen. Belgian lighting designer and architect. For the VIMA luminaire design, he was awarded the German Design Award 2017.
- Matúš Opálka. A young Slovak designer, founder of the OPALKA DESIGN studio. For the INDI luminaire design, he was awarded the Red Dot Design Award 2014, IF Design Award 2016, German Design Award 2016, and Lighting Design Award 2016.
- Simona Hrušková. As part of the HALLA Design Team project in 2014, she designed the BENT luminaire and she was awarded the German Design Award 2017.
- Eva Petříková and Matyáš Kočnar. For their commercial property luminaire designs they were awarded the Red Dot Design Award 2015.

#### **HUMAN CENTRIC LIGHTING**

#### THE CIRCADIAN RHYTHM

In any one place, light changes its appearance over the 24-hour period of rotation of the Earth around its axis. Via the eyes, the human body records these changes in ganglion cells containing a photosensitive protein called melanopsin, which affects the production of melatonin hormones. The melatonin hormone influences other hormones and organs in the body. The production of individual hormones can be significantly altered in people who remain indoors with limited access to natural daylight or are exposed to artificial light during the night. One of our goals is to replicate daylight in interiors with artificial lighting using Tunable White luminaires.

With Tunable White we can influence the intensity as well as colour temperature of light and adjust it to specific human activities. Well-chosen lighting for a given activity and the time of the day can help maximize feelings of comfort. Suitable lighting conditions lead to higher efficiency, work accuracy, and quicker recovery. Importantly, it may also help reduce the risk of certain diseases. We know that we cannot replace the Sun, however by using Tunable White luminaires we can promote a more natural feeling for people in their environment.

Influences

Environmental factors

Latitude

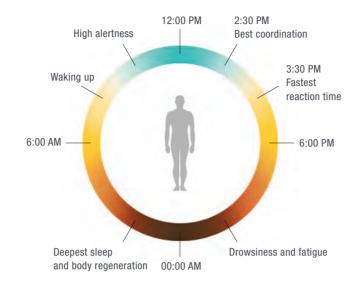
Altitude

#### **Daylight intensity**

Light intensity changes over the course of a day Overcast 200 - 10 000 lx Cloudy 10 000 - 100 000 lx Clear - around 100 000 lx

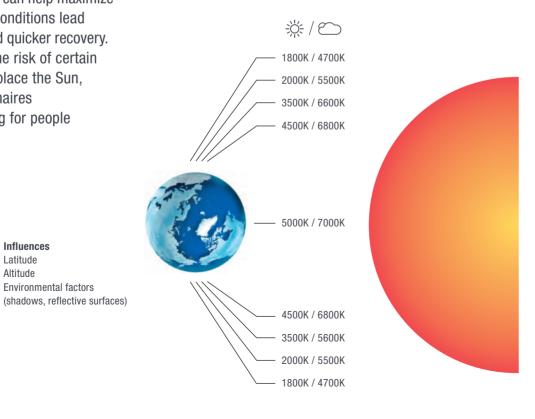
#### **Colour temperature**

Colour temperature over the course of a day At sunrise 1900K One hour after sunrise or before sunset 3500K In the middle of the day 4500 - 7000K



#### Recommended adjustment of colour temperature and light intensity





WAY OF LIGHT 2016/2017

















HALLA



































Our Tunable White luminaires achieve colour temperatures from 2700K to 6500K.

WAY OF LIGHT 2016/2017 SPECIAL LED SOURCES

#### SPECIAL LED SOURCES



#### **Currently:**

The luminaires using standard LED sources demonstrate problems accurately displaying the colours of objects combined with white. White colour will often be tinted with a particular shade making it impossible to display correctly.

#### **Our solution:**

For displaying colour satisfactorily on illuminated objects as well as accurately preserving the appearance of white, we have special LED sources. Their typical use is in business premises for products such as those found in pharmacies, perfume stores, and stationery and book shops.

#### STRONGCOLOUR SC:

#### **Currently:**

Under standard luminaires, product quality is often disguised or obscured because its illuminating light absorbs the colour, brightness, shade, and structure of the product.

#### **Our solution:**

We give customers the opportunity to illuminate special situations with a light source that can highlight a particular colour of the illuminated object. Their typical application includes illuminating meat, pastries, jewellery, or glass.

### REALCOLOUR RC

#### **Currently:**

The luminaires using standard light sources do not render colour faithfully and so objects will appear different under normal daylight. In some cases, the differences seen can be significant.

#### **Our solution:**

At HALLA, we have light sources available for The luminaires that render colour very closely to daylight illumination. These are suitable, for example, in galleries.

HALLA WAY OF LIGHT 2016/2017 INTRODUCTION SPECIAL LED SOURCES



VIMA RW: RC: SC:





































WAY OF LIGHT 2016/2017 LIGHTING APPLICATIONS AND KEY TO SYMBOLS

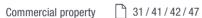
### LIGHTING APPLICATIONS AND KEY TO SYMBOLS

We have prepared a system of icons that will guide you through our realisations.

Our goal is to clearly illustrate how our luminaires are used in different interiors and circumstances.

You can find these symbols to the right of each image. On the next page are some images depicting our showroom in Prague. We hope this will assist in guiding you through our catalogue.







9/18/28/44/46/48

16/17/22/24/29/38/45



Public institutions

26/40



Showrooms

Restaurants and cafés

15/30/32/34



12/14

20





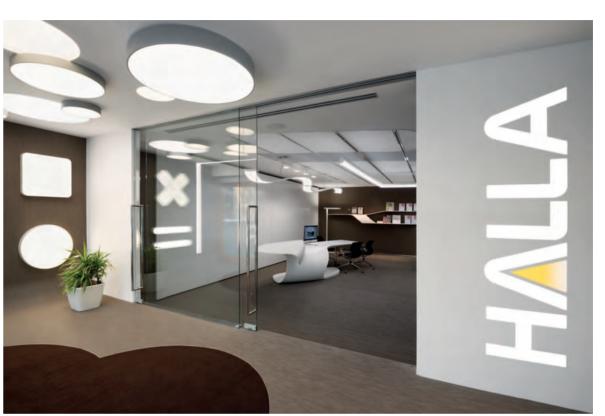
HALLA SHOWROOM

#### **HALLA SHOWROOM**

Czech Republic / Prague Architect: Ing. arch. Luka Križek / Realization: 2015

WAY OF LIGHT 2016/2017









INTRODUCTION

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80 LUNCI

# 12 BÅSENBERGA

Sweden / Vingåker

Architect: Helena Andersson Åkerberg, Lighthouse AB / Realisation: 2015







▲ INDI 🗋 68



▲ INDI □

### 14 RESTAURANT TENIS HOTEL

Slovak Republic / Zvolen Architect: Ing. arch. Pavol Pavelka / Realisation: 2015





▲ INDI | 68

### **GLOBUS RESTAURANT**

Czech Republic / Prague Architect: Ing. arch. Tomáš Andrle / Realisation: 2016



GLOBUS RESTAURANT





▲ **ROTAO** 🗋 104



## OPÁLKA DESIGN STUDIO

Czech Republic / Prague Architect: Matúš Opálka / Realisation: 2016







▲ INLIO 🗋 52

▲ INLIO ☐ 52 IXYO ☐ 62

### HELSINGIN JUHLAVIIKOT

Finland / Helsinki Architect: KOKO3 office / Realisation: 2016



HELSINGIN JUHLAVIIKOT



▲ SANT 174 KVADO 190

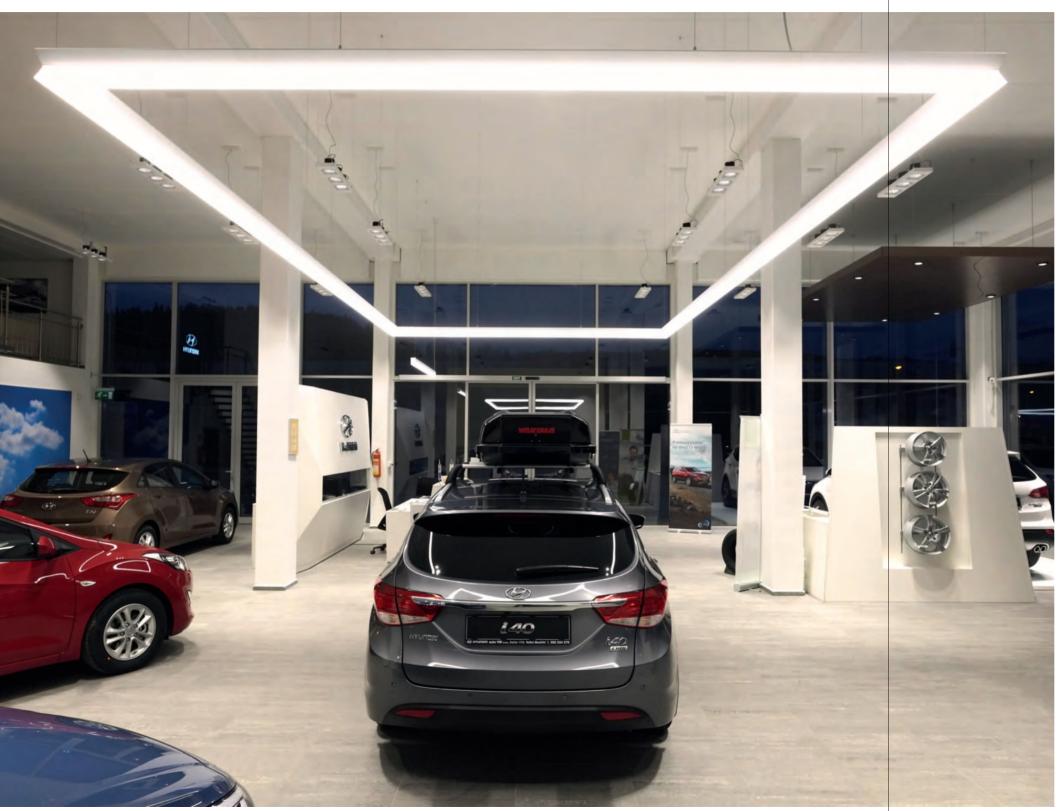
REALISATIONS

WAY OF LIGHT 2016/2017

### **HYUNDAI**

Czech Republic / Valašské Meziříčí Architect: Ing. arch. Martin Kozák (ATANAMI44 s.r.o.) / Realisation: 2014







▲ SANT 🖺 74 MOZA 🖺 130

ČSOB BANK

WAY OF LIGHT 2016/2017

REALISATIONS

ČSOB BANK

WAY OF LIGHT 2016/2017

REALISATIONS

# <sup>20</sup> ČSOB BANK

Czech Republic / Prague Architect: Ing. arch. Luka Križek / Realisation: 2016













▲ ARBO 🗋 76

WAY OF LIGHT 2016/2017

## <sup>22</sup> OFFICE DUBAI

United Arab Emirates / Dubai Architect: Jonathon Heppenstall / Realisation: 2015







**▲ UNDA** ☐ 78

REALISATIONS

MOBILY ALEBDAA

### <sup>24</sup> MOBILY ALEBDAA

Kingdom of Saudi Arabia / Riyadh Architect: Q Design / Realisation: 2015











▲ MILA 🗋 80

▲ MILA 🗋 80

## <sup>26</sup> ROZTOKY PRIMARY SCHOOL

Czech Republic / Roztoky Architect: Obermeyer Helika a. s. / Realisation: 2015









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REALISATIONS





▲ RUNDO 🗋 92

### 28 PEUGEOT

Slovak Republic / Lučenec Realisation: 2016





▲ LUMIA 🗋 122





Slovak Republic / Bratislava Architect: Ing. arch. Pavol Čechvala / Realisation: 2014





▲ ZULI 🗋 106 BURE 🗋 136

## 30 MOSER CAFÉ

Czech Republic / Karlovy Vary Architect: Ing. arch. Martin Perlík, AP STUDIO PERLÍK & KNYTL / Realisation: 2014









▲ ELUMI 🗋 96 LINA 🗋 118





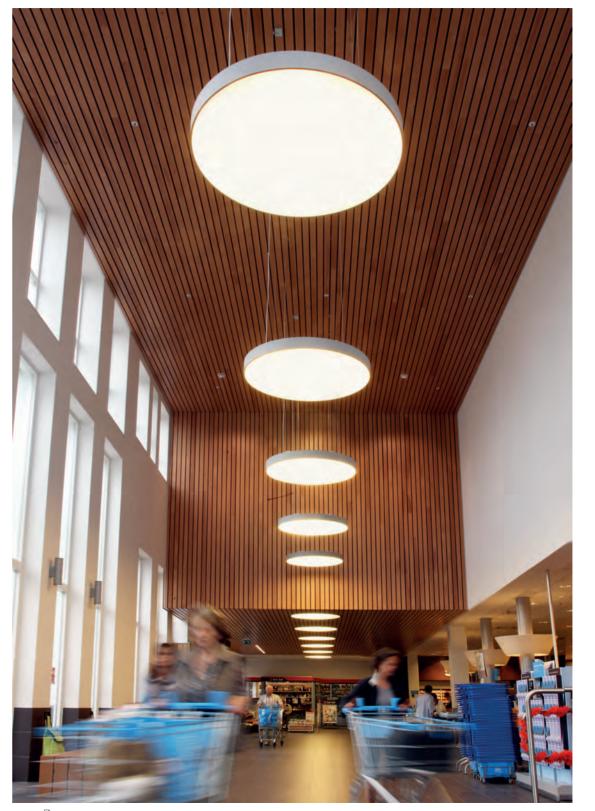
WAY OF LIGHT 2016/2017

### ALBERT HEIJN SLEEUWIJK

Netherlands / Sleeuwijk Realisation: 2014







TERRESA RESTAURANT

## 32 TERRESA RESTAURANT

WAY OF LIGHT 2016/2017

Czech Republic / Čestlice Architect: Mackovič architecture / Realisation: 2016







▲ HUGE 🗋 100

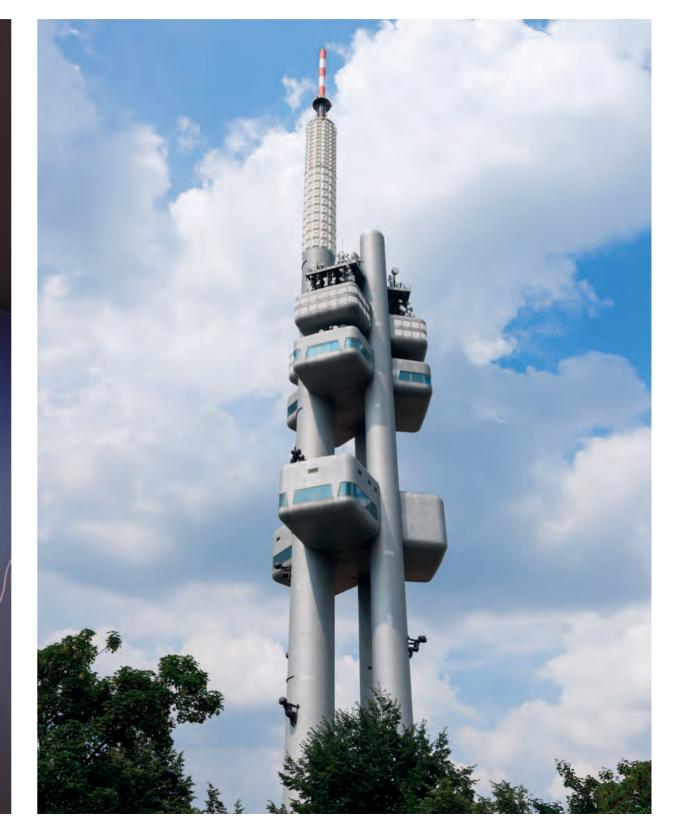
35

## 34 OBLACA RESTAURANT Žižkov Tower

Czech Republic / Prague Architect: Architects atelier SAD, arch. Koza / Realisation: 2012







WAY OF LIGHT 2016/2017

PROSTĚJOV RESIDENCE

# 36 PROSTĚJOV RESIDENCE

Czech Republic / Prostějov Architect: STYLE STUDIO s.r.o. Ing. arch. Petr Gottwald / Realisation: 2014

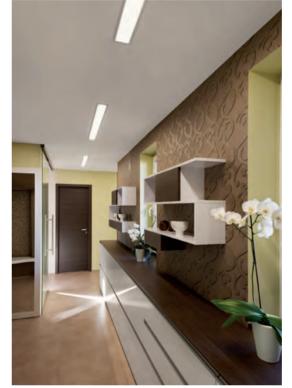


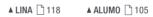






▲ ALUMO 105 LINA 118









▲ RUNDO 🖺 92

39

NITROGEN WORKS OFFICES

## 38 NITROGEN WORKS OFFICES

Hungary / Budapest Architect: Öbölyös Kristóf / Realisation: 2014







**▲ DELI** 110

**▲ DELI** 110

WAY OF LIGHT 2016/2017 REALISATIONS NAK ZOFINGEN HALLA WAY OF LIGHT 2016/2017 REALISATIONS DEK CONSTRUCTION SUPPLIES

### **40** NAK ZOFINGEN

Switzerland / Zofingen
Architect: Visione Licht GmbH / Realisation: 2016







▲ PURI 🗋 88

▲ PURI 🗋 88

### DEK CONSTRUCTION SUPPLIES

Czech Republic / Vestec

Architect: Ing. arch. Viktor Černý and Ing. Robert Černý / Realisation: 2013

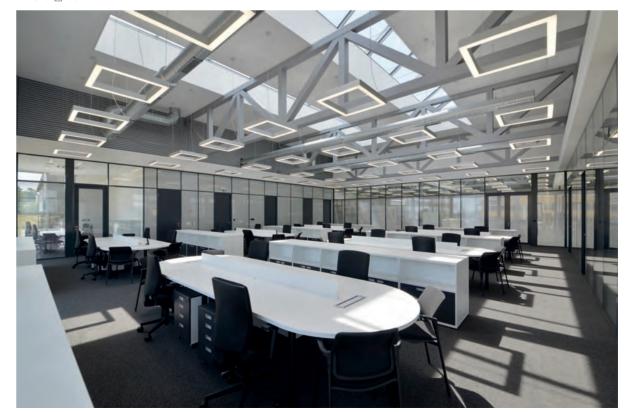




41



▲ ALUMO 🗋 105

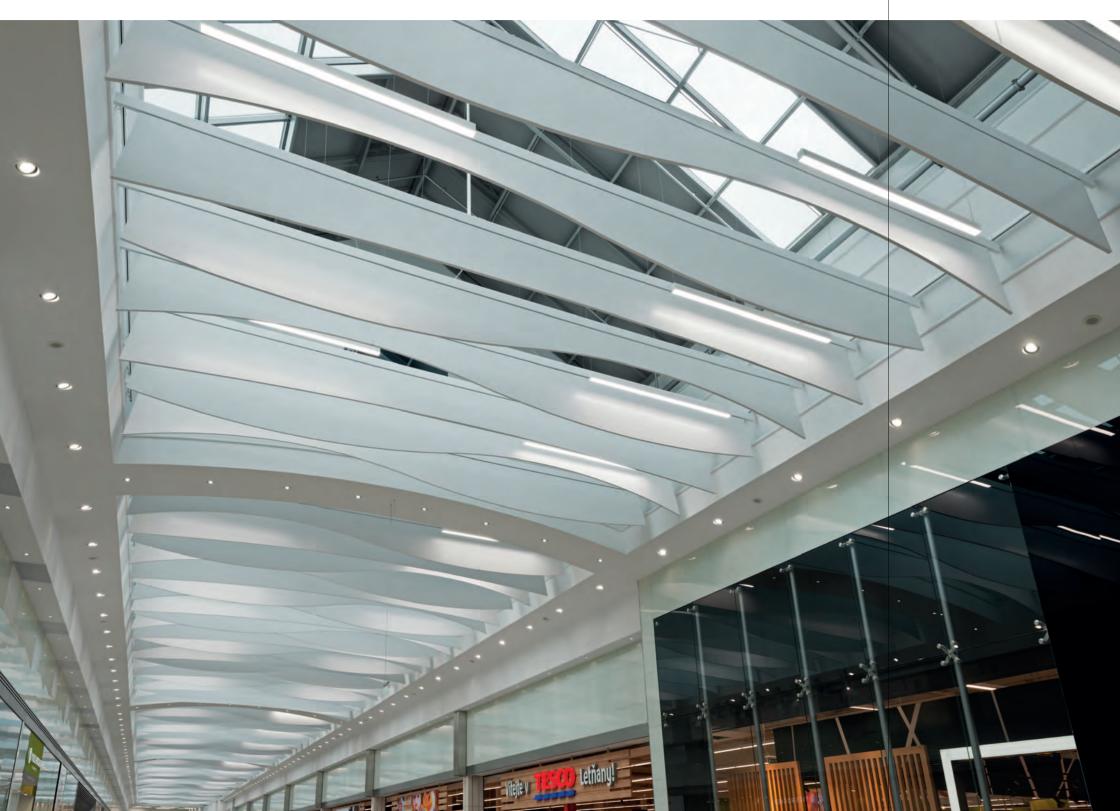


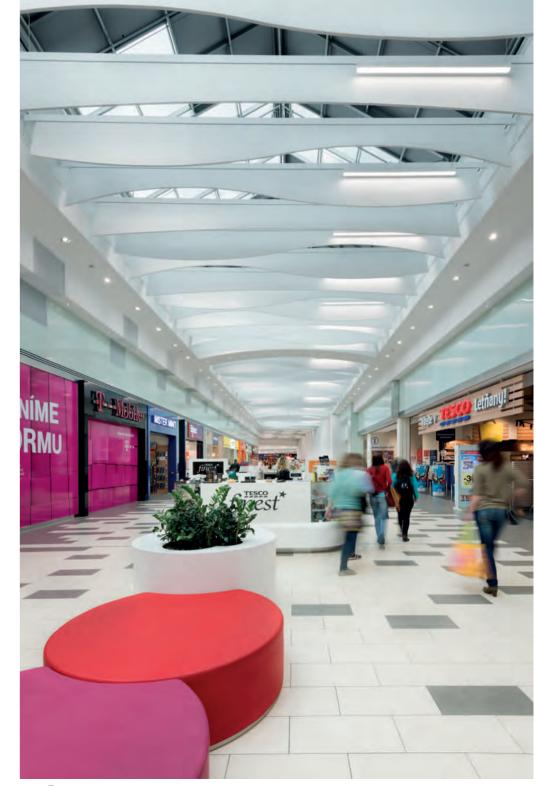
▲ ALUMO 🗋 105

# 42 LETŇANY SHOPPING CENTRE

Czech Republic / Prague Architect: Chapman Taylor s.r.o. / Realisation: 2015







WAY OF LIGHT 2016/2017

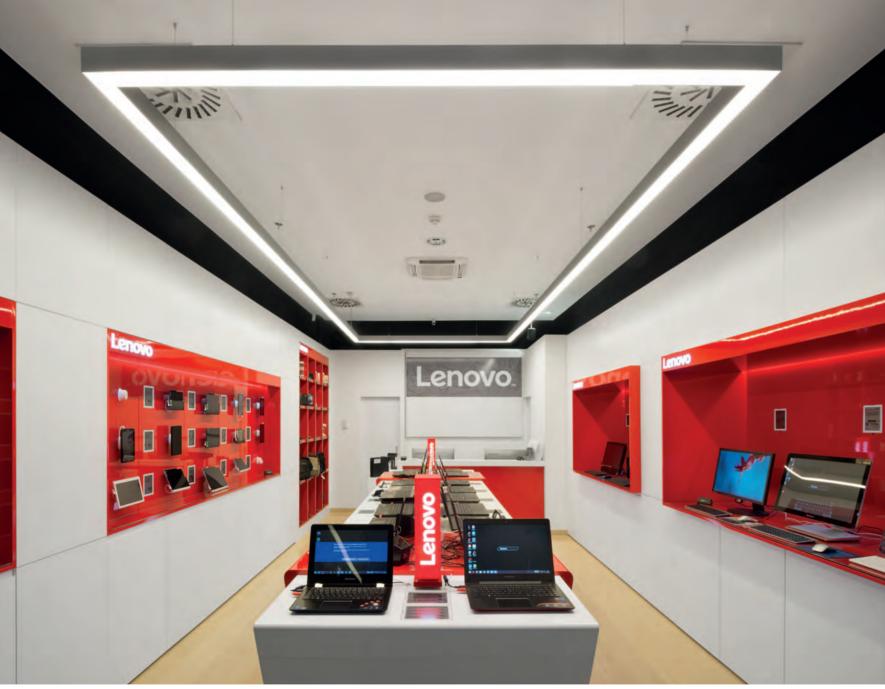
REALISATIONS

**45** 

### 44 LENOVO

Slovak Republic / Košice Architect: Ing. arch. Rudolf Lesňák / Realisation: 2015





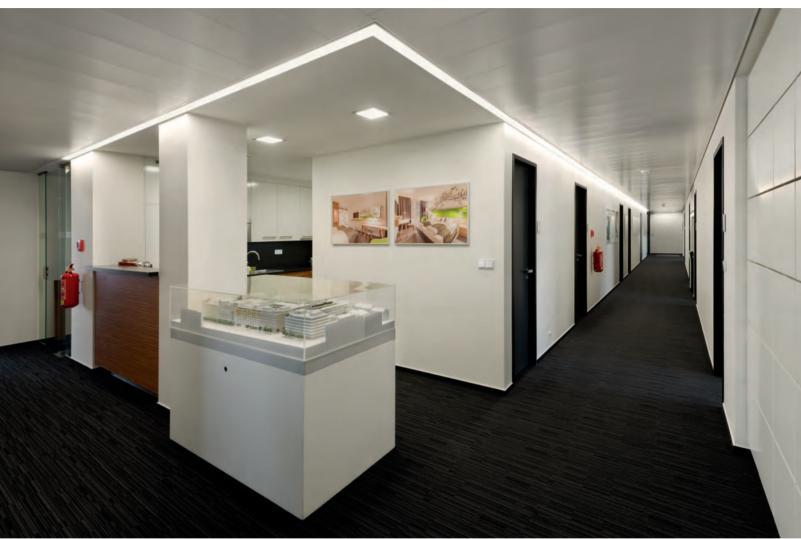
**▲ LINA** 🗋 118

### DOCK OFFICE PARK

Czech Republic / Prague Architect: S.H.S Architekti s.r.o. / Realisation: 2014



DOCK OFFICE PARK



▲ LINA 🗋 118 TORVE 🗋 138



WAY OF LIGHT 2016/2017

REALISATIONS

**46 BMW** 

Slovak Republic / Bratislava Realisation: 2014







▲ RAVO 🗋 134 BASI 🗋 135



#### WAY OF LIGHT 2016/2017 TETA CHEMISTS

### **TETA CHEMISTS**

Commercial property

Czech Republic / Březiněves Architect: MORIS design s.r.o. / Realisation: 2015





49

## 48 ŠKODA SAMOHÝL

Czech Republic / Olomouc Architect: Ing. arch. Štěpán Koníček, arch. Koza / Realisation: 2015









▲ GATU 🗋 132 TORVE 🗋 138

▲ GATU 🗋 132 TORVE 🗋 138

WAY OF LIGHT 2016/2017

WAY OF LIGHT 2016/2017 CATALOGUE

CATALOGUE

MATERIAL

**5**3

52 INLIO

DESCRIPTION

INLIO is a luminaire for office premises with direct-indirect light distribution, and UGR <17. It uses the latest LED, the Edge Lighting Technology and Tunable White. The luminaire has two variants according to the placement of the cup. Luminaire power supply is feed through the wire suspension assembly. The luminaire has a minimalist design. Throughout the entire circumference it is only 24 mm high, with bevelled edges so it seems to be even optically thiner. Rounded edges and wavy structure give the luminaire the characteristic features and significant differentiation. Design Matúš Opálka.

TYPE Suspended

HALLA

Body Aluminium profile finished in epoxy powder coating

Optical system Microprismatic optical system Opal diffuser LED 230V, 50Hz

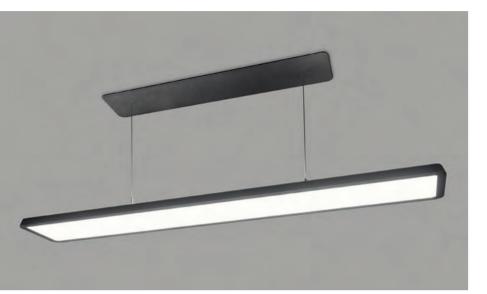
LIGHT SOURCE

Luminaires are equipped with electronic transformer

Other possible options are specified below

product codes

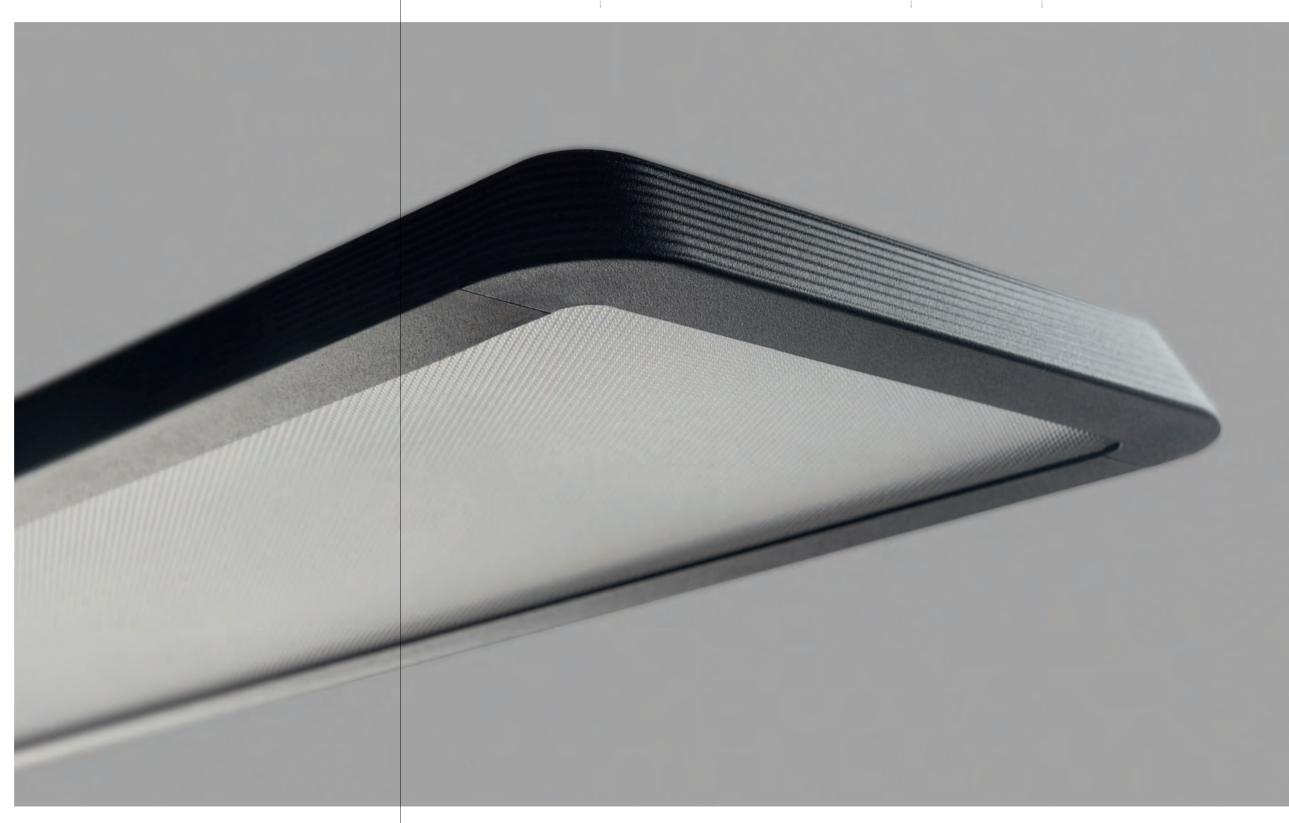
POWER SUPPLY







Design: Matúš Opálka



WAY OF LIGHT 2016/2017

CATALOGUE

INLIO

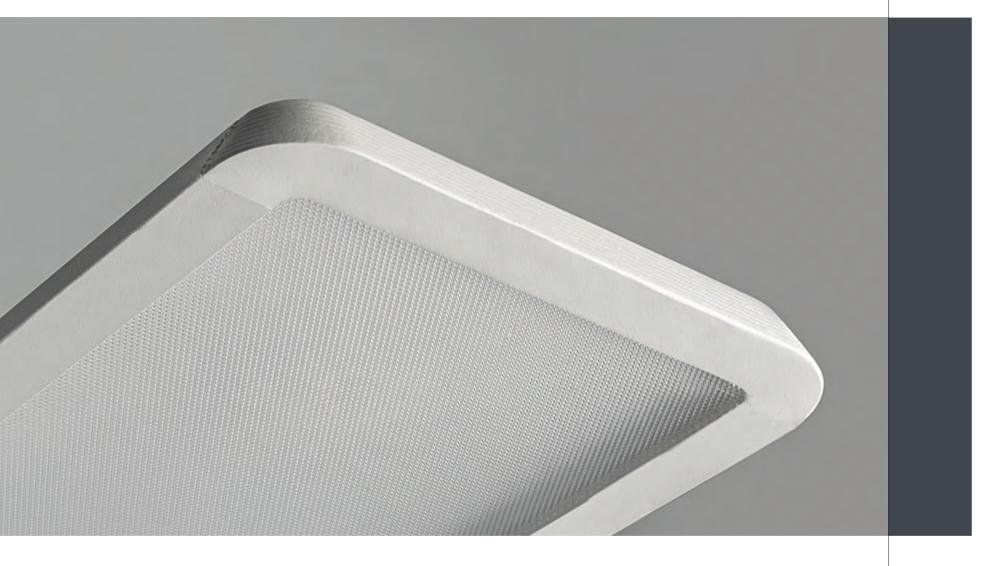
HALLA

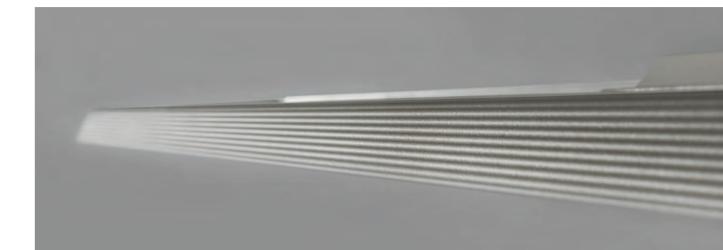
**55** 

INLIO

54 INLIO

HALLA









HALLA

56 TRES

WAY OF LIGHT 2016/2017

CATALOGUE

#### DESCRIPTION

TRES luminaires consist of two optically optimised LED lighting profiles, for direct and indirect light. The electronic ballast for the LEDs is placed in a gearbox where these two LED profiles connect. There is an pen space between the two LED profiles which gives TRES a transparent, clear look. TRES luminaires may be used separately or connected to other systems TRES LED luminaires have a very high efficiency, meeting the UGR under 19. Design Rob van Beek.

TRES



WAY OF LIGHT 2016/2017 TRES HALLA CATALOGUE

MATERIAL TYPE

Suspended

Body Aluminium profile finished in epoxy powder coating

Optical system Microprismatic optical system

Opal diffuser

LIGHT SOURCE

LED

POWER SUPPLY

230V, 50Hz

Luminaires are equipped with

electronic transformer Other possible options are specified below

product codes







HALLA

**59** 

58 TRES







TRES









Dimensions I/w/h (mm) 2242x135x50 2802x135x50















HALLA

WAY OF LIGHT 2016/2017

CATALOGUE

DESCRIPTION

A LED moulding luminaire designed especially for lighting of commercial premises. The luminaire has a clean, minimalist design and an interesting detail of the grip – fitted in the hoop which is an elegant part of the body. The luminaire is rotable by 360°. The luminaires can be equipped in addition to highly luminous LED with colour rendering index Ra>80 or Ra>90 also with LED sources with RealColour technology ensuring extremely high rendering index Ra>97. RealWhite technology for white colour or a wider range of StrongColour variants for specific requirements. Design Serge Cornelissen.





TYPE MATERIAL

3 circuit track

Body Aluminium profile finished in epoxy powder coating

Optical system Aluminium reflector Opal diffuser

LIGHT SOURCE

LED

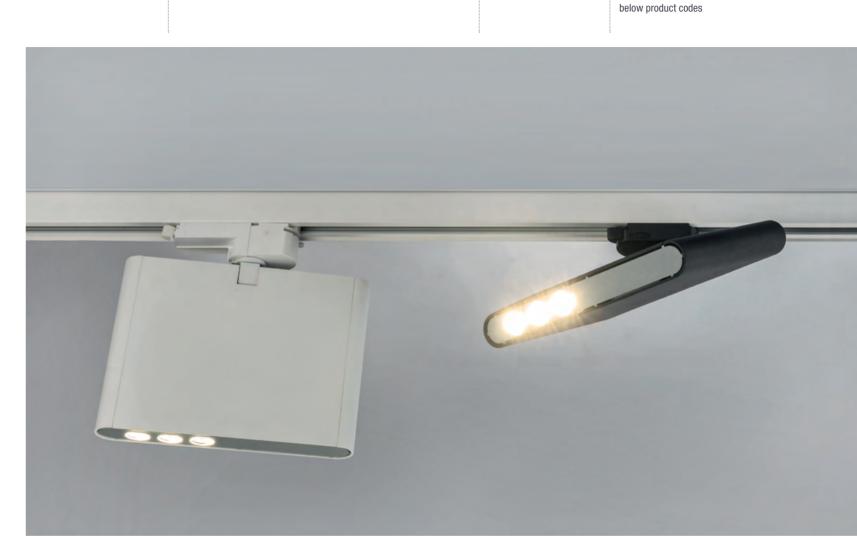
POWER SUPPLY

VIMA

230V, 50Hz

Luminaires are equipped with electronic

Other possible options are specified









Design: Serge Cornelissen









Dimensions I/w/h (mm) 590x80x28 875x80x28









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WAY OF LIGHT 2016/2017

CATALOGUE

DESCRIPTION

A LED moulding luminaire designed especially for lighting of commercial premises. The luminaire has a clean, minimalist design and an interesting detail of the grip – fitted in the hoop which is an elegant part of the body. The luminaire is rotable by 360°. The luminaires can be equipped in addition to highly luminous LED with colour rendering index Ra>80 or Ra>90 also with LED sources with RealColour technology ensuring extremely high rendering index Ra>97. RealWhite technology for white colour or a wider range of StrongColour variants for specific requirements. Design Matúš Opálka.





TYPE MATERIAL

3 circuit track

Body Die-cast aluminium finished in epoxy powder coating

Optical system Aluminium reflector

LIGHT SOURCE LED

POWER SUPPLY

230V, 50Hz

Luminaires are equipped with electronic

63

Other possible options are specified

below product codes



Design: Matúš Opálka





















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HALLA WAY OF LIGHT 2016/2017 CATALOGUE TULPI

reddot award 2015 winner

TYPE 3 circuit track Body

MATERIAL

Die-cast aluminium finished in epoxy

LIGHT SOURCE

230V, 50Hz

Other possible options are specified

system

Optical Aluminium reflector

powder coating

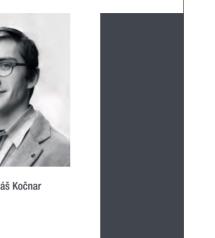
POWER SUPPLY

Luminaires are equipped with electronic transformer

below product codes



Design: Matyáš Kočnar





**TORPI** 

reddot award 2015 winner

3 circuit track Body

MATERIAL

Optical

system

LED

Die-cast aluminium finished in epoxy

powder coating

Aluminium reflector

CATALOGUE

LIGHT SOURCE POWER SUPPLY

**TORPI** 

230V, 50Hz

Luminaires are equipped with electronic

Other possible options are specified

below product codes





Design: Matyáš Kočnar

















Dimensions I/w/h (mm)

135x93x308











www.halla.eu/tulpi

Dimensions I/w/h (mm)

210x93x200

HALLA WAY OF LIGHT 2016/2017 CATALOGUE TWIG

66 TWIG

reddot award 2015

TYPE 3 circuit track MATERIAL

Optical

system

Body Die-cast aluminium finished

Aluminium reflector

in epoxy powder coating

LIGHT SOURCE

LED

POWER SUPPLY

230V, 50Hz

Luminaires are equipped with electronic transformer





Design: Eva Petříková

















Dimensions I/w/h (mm) 102x102x260



HALLA

**BENT** 

WAY OF LIGHT 2016/2017

MATERIAL

Aluminium sheet finished in epoxy

powder coating Opal diffuser

Optical system LIGHT SOURCE

LED

CATALOGUE

POWER SUPPLY

BENT

230V, 50Hz

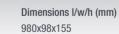
Luminaires are equipped with electronic

transformer Other possible options are specified

below product codes













HALLA WAY OF LIGHT 2016/2017 CATALOGUE







#### DESCRIPTION

INDI family luminaires have a minimalist and simple design. They consist of aluminium profile and they are fitted with LED boards with high performance. They are distinguished by pleasant soft light the intensity of which can be set. They may be used separately or attached to long lines and other shapes. The luminaire can be mounted as pendant, surface or wall. Design Matúš Opálka.

INDI





Design: Matúš Opálka

HALLA WAY OF LIGHT 2016/2017 CATALOGUE INDI

MATERIAL TYPE Suspended Body Aluminium profile finished in epoxy powder coating Surface Optical system Opal diffuser

Wall mounted

LED

LIGHT SOURCE

POWER SUPPLY

230V, 50Hz

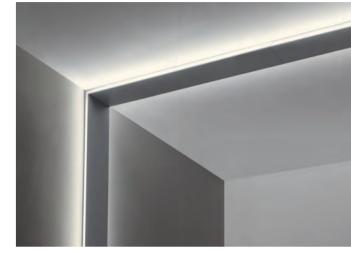
Luminaires are equipped with non-dimmable electronic ballast

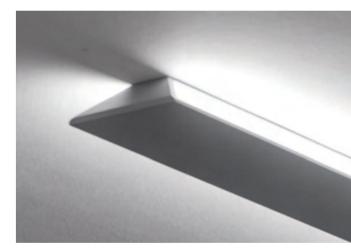
Other possible options are specified below

69

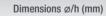
product codes











1000x106

1500x106

2100x106

2466x106











www.halla.eu/indi

HALLA

INDI

CATALOGUE

### 70 INDI



CATALOGUE

Optical system Opal diffuser

MATERIAL

Body

HALLA

TYPE

Wall mounted

INDI+

Luminaires are equipped with

electronic transformer

POWER SUPPLY

230V, 50Hz

CATALOGUE

LIGHT SOURCE

LED

**72 INDI**+

#### DESCRIPTION

INDI+ luminaires have been supplemented by a second function. There is a pendant system built into the luminaire into which different components as hooks, shelves and the like can be inserted. The luminaire can therefore be used as a shelf, hanger or holder while still fulfilling the function of lighting. The luminaire fits wherever you want to take advantage of its dual function. In the kitchen, hallway, bedroom, bar and so on. Due to the offer of two types of electrical protection IP20 and IP44, the device can be used also in bathrooms of swimming areas. Design by Matuš Opálka.





Design: Matúš Opálka



Aluminium profile finished in epoxy powder coating







Dimensions I/w/h (mm) 896x37x106 1176x37x106



Dimensions I/w/h (mm) 896x37x106 1176x37x106



Cup holder and cup



Wall fastening



















www.halla.eu/indi+

**SANT** 

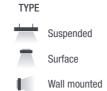






#### DESCRIPTION

An aluminium linear LED luminaires with an opal diffuser and a unique design. The SANT luminaires has an excellent performance, the embedded LED light sources achieve the operational efficiency of up to 150lm/W. The luminaires can be dimmable with direct-indirect lighting and the possibility of tunable white LED temperature as currently needed (2700K – 6500K). SANT is an ideal solution when low power consumption, high efficiency and attractive design are required. SANT may be used as a single standing or as a continuous lighting system.



HALLA

Body

MATERIAL

Anodised extruded aluminium profile Aluminium profile finished in epoxy powder coating Optical system Opal diffuser

LED

CATALOGUE

LIGHT SOURCE

POWER SUPPLY

SANT

230V, 50Hz Luminaires are equipped with electronic transformer Other possible options are specified below product codes











Dimensions I/w/h (mm) 562x66x92 842x66x92 1122x66x92 1402x66x92 1682x66x92 1962x66x92 2242x66x92



Dimensions I/w/h (mm) 600x600x92



Dimensions I/w/h (mm) 1122x66x92 1402x66x92 1682x66x92





















WAY OF LIGHT 2016/2017 CATALOGUE HALLA

<sup>76</sup> ARBO



#### DESCRIPTION

Wooden luminaires ARBO bring the possibilities of functional lighting into other types of interiors. Even when using wood, the luminaires maintain high efficiency (up to 120lm/W) thanks to LED light sources. Their shape diversity and rotation options provide creativity and playfulness. For their ability to give the room a friendly feel, wooden luminaires are suitable for e.g. cafés, studios, restaurants, schools and residential space, as well as offices, retail space and meeting rooms. The product family consists of three luminaires.





Design: Luka Križek

HALLA WAY OF LIGHT 2016/2017 CATALOGUE ARB0

TYPE MATERIAL Suspended Body Aluminium profile finished in epoxy powder coating Wall mounted Optical system Opal diffuser

According to used light source

LIGHT SOURCE

LED

POWER SUPPLY

230V, 50Hz

Luminaires are equipped with non-dimmable electronic ballast

Other possible options are specified below

product codes











Free standing



www.halla.eu/arbo

HALLA

TYPE

MATERIAL

LED

CATALOGUE

HALLA

DESCRIPTION

UNDA is a lighting system combining two types of individual luminaires. Combining these types a wide range of three-dimensional configurations of different shapes may be arranged (circle, wave, etc.). Both types of modules different in their horizontally eased edges are made from a bent aluminium profile complemented by diffusers with a high permeability of light and fitted with LED lights. Frames are available in white, black or silver colour with a structured finish. Renowned Dutch architect and designer Rob van Beek designed these lights.

Suspended Body Aluminium profile finished in epoxy powder coating

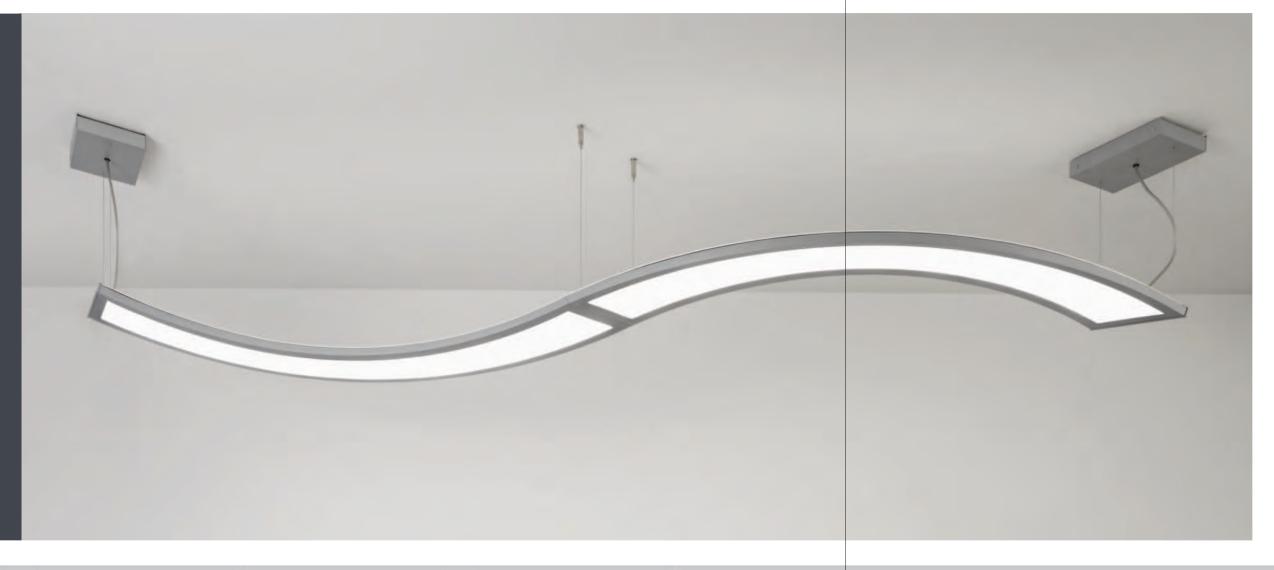
Optical system Special opal PMMA diffusor

230V, 50Hz

Luminaires are equipped with electronic transformer Other possible options are specified below

product codes

UNDA













Dimensions I/w/h (mm) 1345x406x144



Dimensions I/w/h (mm) 1345x406x144



End cap

Ceiling cup



Arranging coupler



















www.halla.eu/unda

HALLA WAY OF LIGHT 2016/2017 CATALOGUE

80 MILA

#### DESCRIPTION

The MILA lighting system offers an unlimited freedom of various shapes by combining just one luminaire. Individual luminaires are coupled by a unique magnetic system without using other tools; this is why assembling the lighting system is very simple, allowing many alternatives in respect of the shape. Luminaires are fitted with up-to-date LED modules and available also in Tunable White. Design by Rob van Beek.

MILA





Design: Rob van Beek

HALLA WAY OF LIGHT 2016/2017 CATALOGUE MILA

MATERIAL TYPE Surface Body Aluminium profile finished in epoxy powder coating Suspended Optical system Special opal PMMA diffusor

Wall mounted

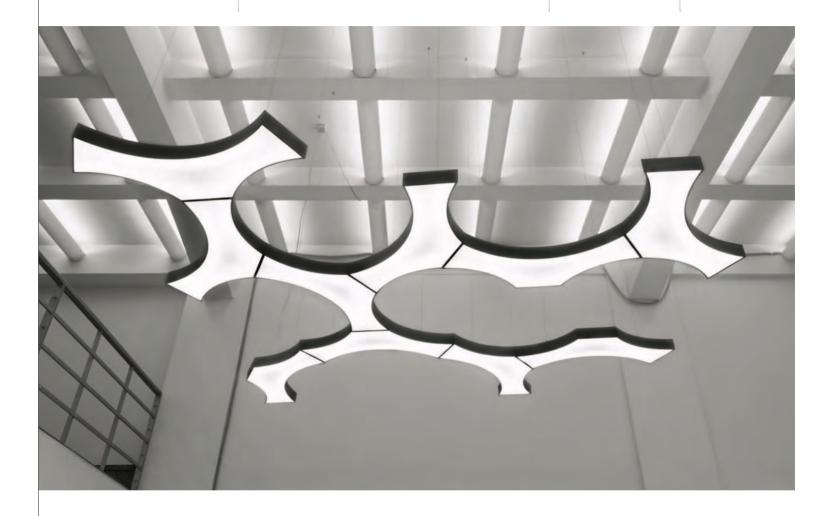
LED

LIGHT SOURCE

POWER SUPPLY

230V, 50Hz

Luminaires are equipped with electronic transformer Other possible options are specified below product codes





Dimensions I/w/h (mm) 1040x445x70



Wire suspension









WAY OF LIGHT 2016/2017

HALLA

82 STEP

CATALOGUE

MATERIAL

Body

LIGHT SOURCE

STEP

LED

POWER SUPPLY

Optical system Opal PMMA diffuser

Aluminium profile finished

in epoxy powder coating

230V, 50Hz



Dimensions I/w/h (mm) 1222x152x70









HALLA



WAY OF LIGHT 2016/2017



CATALOGUE



DRAMI

LIGHT SOURCE

230V, 50Hz

Optical system Opal PMMA diffuser





Dimensions Ø/h (mm) 450x70

Wire suspension, 3 wires











HALLA WAY OF LIGHT 2016/2017 CATALOGUE OVILI

TYPE Surface MATERIAL

Body

LIGHT SOURCE Aluminium profile finished

in epoxy powder coating

Optical system Opal PMMA diffuser

LED

POWER SUPPLY

230V, 50Hz

**FLOU** 

Table lamp

WAY OF LIGHT 2016/2017

MATERIAL Body

Aluminium profile finished in epoxy powder coating

CATALOGUE

LIGHT SOURCE OLED

FLOU

POWER SUPPLY 85

230V, 50Hz

HALLA

Design: Martina Doležalová





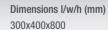
Dimensions Ø/h (mm) 650x70















WAY OF LIGHT 2016/2017 CATALOGUE HALLA

86 LEIRA

#### DESCRIPTION

LEIRA floor lamps exist in different versions, dimmable by means of a pushbutton, or automatically controlled by a presence and movement sensor, and luminaires can be Tunable White. The lamps are fitted with LED or TC-L sources and a micro-prismatic optical system with high optical effectiveness. We also offer a base for desk installation. The lamps are suitable for the lighting of offices and social areas or meeting and conference rooms.

LEIRA



WAY OF LIGHT 2016/2017 HALLA CATALOGUE LEIRA

MATERIAL Free-standing

TYPE

Table lamp

Body Aluminium profile finished in epoxy powder coating

Optical system Microprismatic optical system

LIGHT SOURCE Compact fluorescent lamps

LED

POWER SUPPLY

230V, 50Hz

Luminaires are equipped with nondimmable or dimmable electronic ballast





Pole for table mounting

www.halla.eu/leira

HALLA

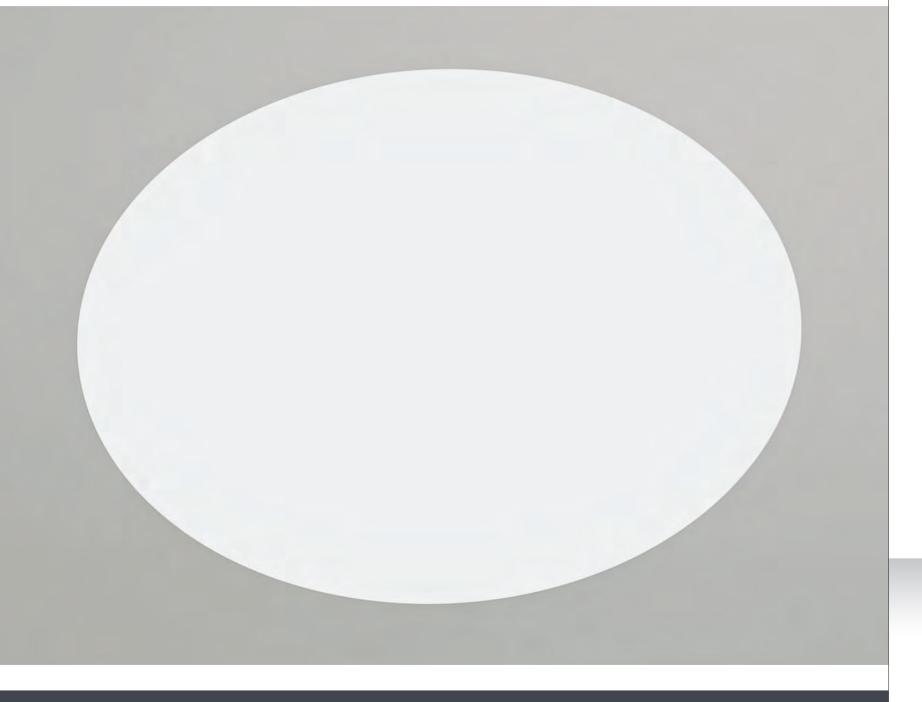
WAY OF LIGHT 2016/2017

CATALOGUE

PURI

DESCRIPTION

The circular light fixtures of the PURI family are to be built-in ceiling-mounted system. They are distinguished by a simple form, application and in particular by excellent uniformity of the luminous area. There is also a frame and frameless version and six different diameters available to achieve the maximum clear effect of illuminated areas. With their simple design PURI luminaires perfectly merge in interiors and this is why they are suitable for shopping centres, social and cultural amenities or representation areas.



HALLA WAY OF LIGHT 2016/2017 CATALOGUE PURI

TYPE MATERIAL

Recessed

Body Aluminium finished in epoxy powder coating

Optical system Opal PMMA diffuser

Microprismatic optical system

LIGHT SOURCE

LED

Linear fluorescent lamps

Circular fluorescent lamps

Compact fluorescent lamps

POWER SUPPLY

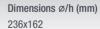
230V, 50Hz Luminaires are equipped with non dimmable

electronic ballast Other possible options are specified below

product codes







355x125 435x125 633x125

924x125 1203x125



250x162 384x125

464x125

664x125 964x125

1254x125





www.halla.eu/puri

MATERIAL

90 KVADO

The KVADO family luminaires can be solitary pendant or ceiling mounted with direct-indirect Light distribution, everything in the LED variant. KVADO luminaires consist of aluminium profile with an inserted opal diffuser. Considering different colour options and many shape and power versions, KVADO luminaires are suitable for public, representative or business areas.

KVAD0





Suspended Body

Surface

Wire suspension, 4 wires

HALLA

TYPE

Wall mounted

Anodised extruded aluminium profile Aluminium profile finished in epoxy powder coating

Optical system Opal diffuser

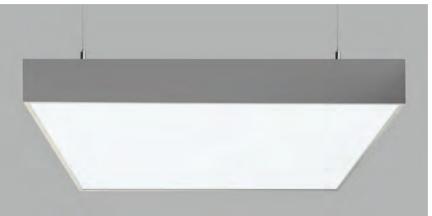
LED

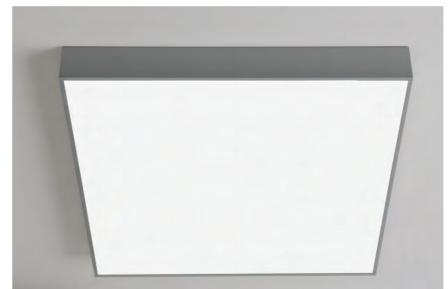
CATALOGUE

230V, 50Hz

Luminaires are equipped with non-dimmable

KVAD0









Dimensions I/w/h (mm) 350x350x70 600x600x70 900x900x70



Dimensions I/w/h (mm) 1200x320x70 1500x320x70















electronic ballast Other possible options are specified below

product codes

### 92 RUNDO

#### DESCRIPTION

The RUNDO family is characterized by the aluminium frame and the shape of their light fixtures. The luminaires are available in the shapes of circle, rounded circle and oval. Available accessories are spacers allowing for the mounting the light fixture on the face of a ceiling; this arrangement in combination with direct-indirect lighting creates the very interesting effect. Various alternatives of suspending or mounting extend the range of countless applications. The Rundo luminaires are suitable for commercial, office and cultural areas, very popular are also at households.





Surface

HALLA

Wall mounted

Body Anodised extruded aluminium profile Aluminium profile finished in epoxy powder coating

Optical system Opal PMMA diffuser

Microprismatic optical system

LIGHT SOURCE

LED

Linear fluorescent lamps Circular fluorescent lamps

Compact fluorescent lamps

230V, 50Hz

POWER SUPPLY

Luminaires are equipped with non-dimmable electronic ballast Other possible options are specified below

product codes

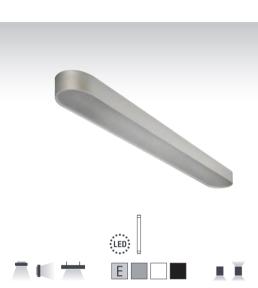






95

# 94 RUNDO



Dimensions I/w/h (mm) 922x155x70 1222x155x70 1522x155x70

WAY OF LIGHT 2016/2017



Dimensions I/w/h (mm) 350x350x70 600x600x70



Dimensions Ø/h (mm) 250x70



**RUNDO** 

Distance for square and circular luminaires

Distance for oval luminaires



www.halla.eu/rundo



www.halla.eu/rundo



HALLA





Dimensions Ø/h (mm)

370x70 450x70 650x70



Dimensions I/w/h (mm) 250x250x70



Wire suspension, 4 wires



Wire suspension for oval luminaires

Distance for circular luminaires



Wire suspension, 3 wires















MATERIAL

ELUMI

### Q<sup>r</sup>

96 ELUMI

#### DESCRIPTION

Luminaires from the ELUMI family are solitary pendant, ceiling- or wall-mounted luminaires with direct-indirect or direct light distribution. They consist of a very thin aluminium frame with an inserted opal diffuser. Luminaires are produced in many shapes and sizes. Thanks to a pleasant diffusion of light and a considerable variety of shapes the ELUMI family of luminaires may be used in various types of social, representation and shopping facilities.



Suspended Body Anodised extruded aluminium profile Aluminium profile finished in epoxy powder coating

Surface

HALLA

TYPE

Wall mounted

Optical system Opal PMMA diffuser

Linear fluorescent lamps Circular fluorescent lamps Compact fluorescent lamps

CATALOGUE

230V, 50Hz
Fluorescent lamp luminaires are equipped with non-dimmable electronic ballast
Other possible options are specified below product codes







CATALOGUE

HALLA

CATALOGUE

99

### 98 ELUMI



WAY OF LIGHT 2016/2017 CATALOGUE HUGE

100 HUGE

#### DESCRIPTION

The HUGE family is defined by its specific aluminium frame. It includes pendant and ceiling-mounted types. It contains also LED luminaires with direct-indirect light distribution. Thanks to various shapes and a broad range of light sources that may be arbitrarily arranged and combined, luminaires of the HUGE family will create a pleasant atmosphere particularly in shopping, social and cultural areas.



WAY OF LIGHT 2016/2017 HALLA CATALOGUE HUGE

TYPE MATERIAL Surface Wall mounted

Body Anodised extruded aluminium profile Aluminium profile finished in epoxy powder coating

Optical system Opal PMMA diffuser Microprismatic optical system Linear fluorescent lamps

LIGHT SOURCE

LED

Circular fluorescent lamps Compact fluorescent lamps product codes

POWER SUPPLY 230V, 50Hz

101





WAY OF LIGHT 2016/2017

CATALOGUE

103

# 102 HUGE

HALLA



CATALOGUE

HUGE



MATERIAL

Body

LIGHT SOURCE

LED

in epoxy powder coating

Aluminium profile finished

Optical system Opal PMMA diffuser

POWER SUPPLY

230V, 50Hz

**ALUMO** 

MATERIAL

WAY OF LIGHT 2016/2017

Anodised extruded aluminium profile

Optical system Opal diffuser

CATALOGUE

Linear fluorescent lamps LED

LIGHT SOURCE

ALUM0

230V, 50Hz Luminaires are equipped with a nondimmable electronic ballast

105









Dimensions Ø/h (mm) 700x70 950x70



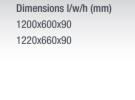
HALLA

104 ROTAO











Dimensions I/w/h (mm) 600x600x90 900x900x90 660x660x90 940x940x90









WAY OF LIGHT 2016/2017 CATALOGUE ZULI

106 **ZULI** 

#### DESCRIPTION

The ZULI family of light fixtures comprises independent pendant luminaires, eye-catchers by their clear and modern design. Luminaires are produced with direct-indirect light distribution. To produce ZULI luminaires a special polished parabolic louver is used by which may be achieved a light efficiency as high as 92%. These luminaires may be widely used especially in office buildings but also in social and representative or cultural areas.



WAY OF LIGHT 2016/2017 CATALOGUE ZULI HALLA

TYPE Suspended

MATERIAL

Body Anodised extruded aluminium profile

Optical system Parabolic louvre made of highly polished louvre

LIGHT SOURCE

Linear fluorescent lamps

POWER SUPPLY

230V, 50Hz

Fluorescent lamp luminaires are equipped with non-dimmable electronic ballast Other possible options are specified below

107

product codes





Dimensions I/w/h (mm) 1234x170x50 1534x170x50











www.halla.eu/zuli

WAY OF LIGHT 2016/2017 CATALOGUE LUNCI

108 LUNCI

HALLA

#### DESCRIPTION

The LUNCI system of luminaires are lights with a louver of a simple rectangular shape. Lights are pendant or mounted and thus may be used in variety of rooms. Thanks to a parabolic louver they are fit for lighting of office buildings where they will enliven the classical appearance of their interiors due to replaceable coloured Plexiglas panels.



WAY OF LIGHT 2016/2017 HALLA CATALOGUE LUNCI

MATERIAL Surface

TYPE

Suspended

Body Anodised extruded, aluminium profile finished

in epoxy powder coating

Optical system Parabolic louvre made of highly polished louvre

LIGHT SOURCE

Linear fluorescent lamps

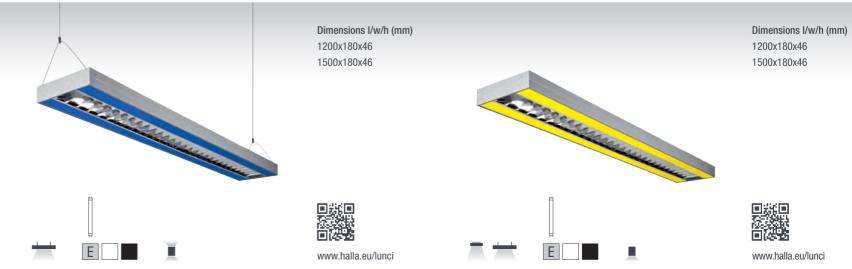
POWER SUPPLY

230V, 50Hz

Fluorescent lamp luminaires are equipped with non-dimmable electronic ballast Other possible options are specified below product codes

109



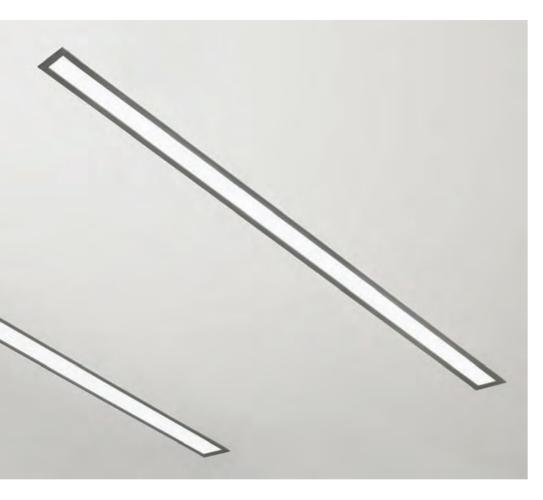


HALLA WAY OF LIGHT 2016/2017 CATALOGUE DELI

110 DELI

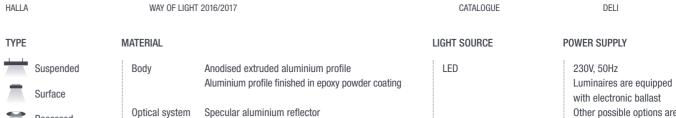
#### DESCRIPTION

The lighting system of the DELI family comprises pendant surface and recessed luminaires that may be used as single or may be connected to direct lines or sets of various shapes thanks to the accessories. Due to their subtle dimensions, minimalist elegance and variability the DELI luminaires easily become an inseparable part of an interior. They may be broadly used in representative and social areas, shops or cultural areas.





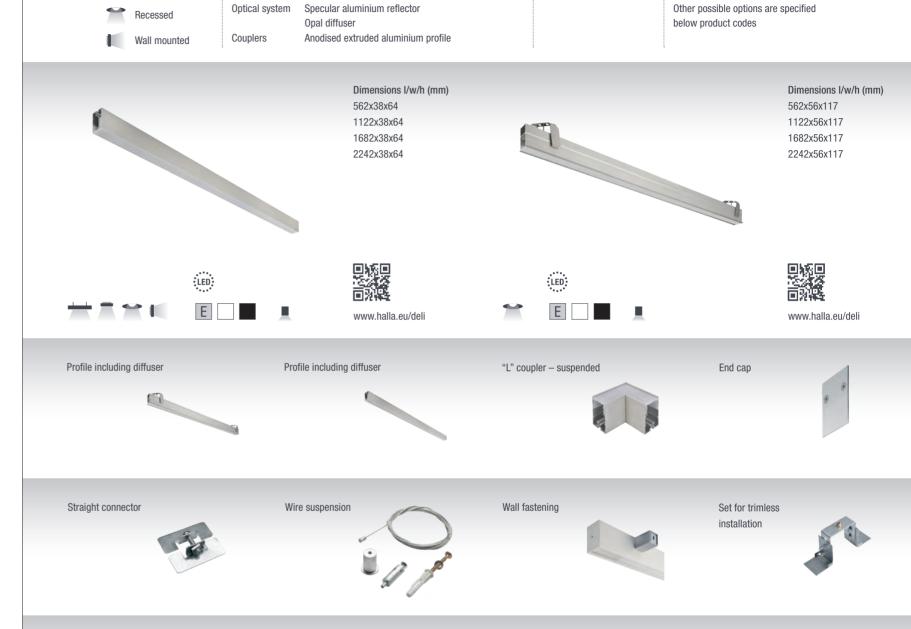




111

HALLA

TYPE



CATALOGUE WAY OF LIGHT 2016/2017 SURA

112 SURA

HALLA

#### DESCRIPTION

The SURA family are pendant luminaires that may be used on their own or by means of accessories connected to direct lines or sets of various shapes. Luminaires are direct-indirect or indirect light distribution with a 3-circuit profile that may be by means of an appropriate adaptor fitted with any light. Luminaires are suitable for office buildings, social areas and galleries.







HALLA WAY OF LIGHT 2016/2017 CATALOGUE SURA

TYPE MATERIAL Suspended Body Anodised extruded aluminium profile Wall mounted

Opal diffuser

Optical system Specular aluminium reflector

Parabolic louvre made of highly specular aluminium Anodised extruded aluminium profile Couplers

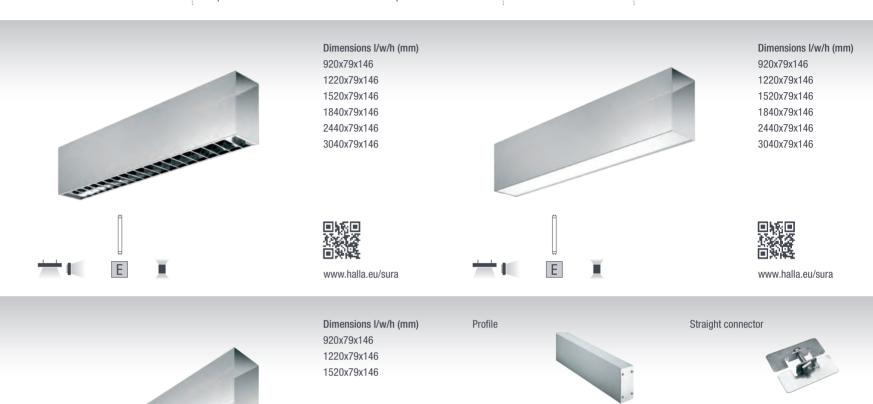
POWER SUPPLY Linear fluorescent lamps

LIGHT SOURCE

230V, 50Hz

Fluorescent lamp luminaires are equipped with non-dimmable electronic ballast Other possible options are specified below product codes

113





End cap



"T" coupler







Wire suspension



Wall fastening







WAY OF LIGHT 2016/2017

HALLA

114 SAZA

CATALOGUE

SAZA

#### DESCRIPTION

The SAZA family of luminaires is made from an anodised aluminium profile. Built-in and pendant luminaires may be connected to sets of various shapes and dimensions. These luminaires are rather variable and particularly suitable for offices, schools and rooms with a greater demand for quality lighting.





MATERIAL TYPE Surface Body Anodised extruded aluminium profile Aluminium profile finished in epoxy powder coating Suspended

Recessed

Optical system Parabolic louvre made of highly specular aluminium Asymmetric specular aluminium reflector

Linear fluorescent lamps LED

LIGHT SOURCE

230V, 50Hz

POWER SUPPLY

Fluorescent lamp luminaires are equipped with non-dimmable electronic ballast Other possible options are specified below product codes

115





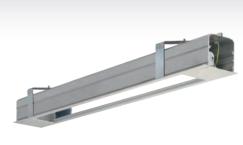


620x104x91 920x104x91 1220x104x91 1520x104x91 1840x104x91 2440x104x91 3040x104x91

Dimensions I/w/h (mm)









Dimensions I/w/h (mm) 620x104x91 920x104x91 1220x104x91 1520x104x91



www.halla.eu/saza

HALLA

SAZA

CATALOGUE

117

### 116 SAZA



WAY OF LIGHT 2016/2017 CATALOGUE LII

118 LINA

HALLA

#### DESCRIPTION

The LINA family features luminaires with covered linear fluorescent lamps or LED sources. The family contains Tunable White luminaires. The LINA may be connected to long lines of any length or shape. Thanks to luminous corners various interesting shaped sets may also be put together. Pendant luminaires may be built in by means of accessories so that the frame is concealed. Luminaires from the LINA family are suitable for retail, social or cultural areas.









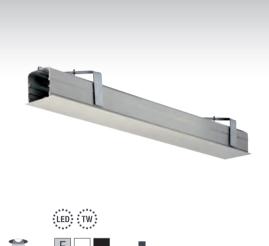
HALLA WAY OF LIGHT 2016/2017 CATALOGUE LINA

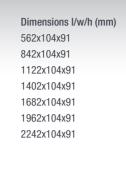
MATERIAL 119 TYPE LIGHT SOURCE POWER SUPPLY Suspended Body Linear fluorescent lamps 230V, 50Hz Anodised extruded aluminium profile Aluminium profile finished in epoxy powder coating LED Luminaires are equipped with non-dimmable Surface Optical system White reflector electronic ballast Specular aluminium reflector Other possible options are specified below Recessed Opal diffuser / Microprismatic optical system product codes Anodised extruded aluminium profile Couplers Wall mounted





### 120 LINA



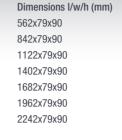


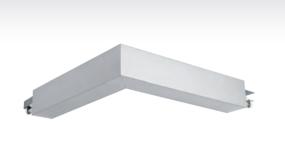


CATALOGUE





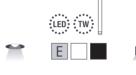












Continuous profiles – recessed

www.halla.eu/lina





www.halla.eu/lina

Dimensions I/w/h (mm)

578x79x90

878x79x90

1178x79x90

1478x79x90

1656x79x90

2256x79x90



Continuous profiles - suspended

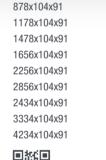
CATALOGUE



Start/independent profiles – recessed



Dimensions I/w/h (mm) 578x104x91



www.halla.eu/lina



Dimensions I/w/h (mm) 478x104x91 778x104x91 1078x104x91 1378x104x91 1556x104x91 2156x104x91 2756x104x91



2334x104x91

www.halla.eu/lina

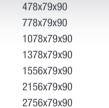
Start/independent profiles – suspended



2856x79x90 2434x79x90 3334x79x90 4234x79x90

www.halla.eu/lina





Dimensions I/w/h (mm)



2334x79x90

3234x79x90

www.halla.eu/lina

Recessed profile



End cap



Straight connector



Set for trimless installation



Wall fastening



Wire suspension



Ceiling fastening



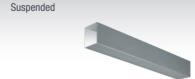
"L" coupler



Profile with 3 circuit track



Highly reflective aluminium reflector



End cap



Ceiling cup



Profi le with 3 circuit track





WAY OF LIGHT 2016/2017

122 LUMIA

CATALOGUE

DESCRIPTION

The LUMIA family is composed with very low luminaires. The light fixtures with direct, direct-indirect or indirect light distribution may be combined and complemented by luminaires with LED spotlights and thereby arbitrarily created with various lighting elements. Thanks to a great flexibility of the system these luminaires may be used in many environments and particularly in offices, representation and social areas.



HALLA WAY OF LIGHT 2016/2017 CATALOGUE

TYPE

MATERIAL

Body Anodised extruded aluminium profile Optical system According to used lamp source

> Microprismatic optical system Opal PMMA diffuser

Parabolic louvre made of highly specular aluminium

Anodised extruded aluminium profile Couplers

LIGHT SOURCE

LED

Linear fluorescent lamps

POWER SUPPLY

230V, 50Hz

Luminaires are equipped with non-dimmable

electronic ballast

Other possible options are specified below product codes







www.halla.eu/lumia

CATALOGUE

HALLA

125

# 124 LUMIA



126 VARI

MATERIAL

DESCRIPTION

The VARI modular system of pendant luminaires consists of aluminium bearing profiles with individual modules inserted. A broad variety of these modules and accessories allows for the combining of surface and accent lighting. Thanks to the high rate of flexibility the system may be easily adapted to the illuminated space. VARI luminaires will find their place in shops, social and cultural areas.

Suspended

HALLA

TYPE

Body Aluminium profile finished in epoxy powder coating

Optical system Opal PMMA diffuser

Parabolic cover made of highly specular aluminium

Linear fluorescent lamps LED

CATALOGUE

Luminaires are equipped with non-dimmable electronic ballast







WAY OF LIGHT 2016/2017

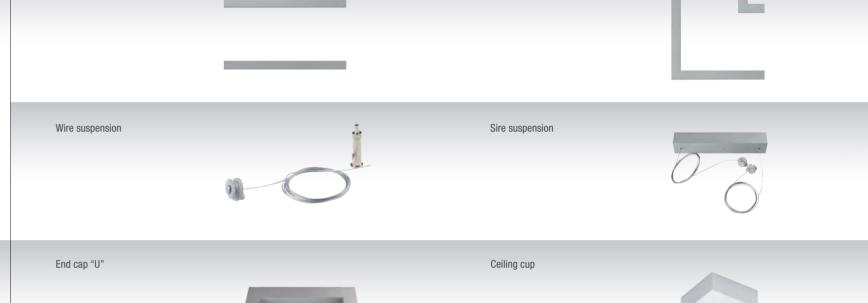
CATALOGUE

"L" coupler

129

### 128 VARI





WAY OF LIGHT 2016/2017

130 MOZA

CATALOGUE

MOZA

DESCRIPTION

The MOZA lighting system represents luminaires for accent lighting. Due to their simple and subtle design these luminaires are particularly suitable for retail areas, cultural and presentation rooms and showrooms.



HALLA WAY OF LIGHT 2016/2017 CATALOGUE MOZA

MATERIAL TYPE

Suspended

Body Combination of aluminium and sheet metal finished

in epoxy powder coating

Optical system Aluminium reflector

LIGHT SOURCE LED

POWER SUPPLY

230V, 50Hz Luminaires are equipped with electronic transformer 131







Dimensions I/w/h (mm) 570x190x38



Dimensions I/w/h (mm) 810x190x38











www.halla.eu/moza

MATERIAL

HALLA

TYPE

LED

CATALOGUE

132 GATU

HALLA

#### DESCRIPTION

The GATU family presents built-in luminaires with hinged reflectors placed in an elegant powder coated aluminium frame. Luminaires may have one up to four multiple sources and this is why an optimal number of luminaires may be selected for a particular space. Due to the ability to turn the reflectors, objects in different directions can be illuminated. The light fixtures are particularly suitable for retail, cultural and social areas.



Recessed Body Sheet metal finished in epoxy powder coating Optical system Aluminium reflector

230V, 50Hz Luminaires are equipped with electronic transformer

GATU



Dimensions I/w/h (mm) 185x185x125 max.

www.halla.eu/gatu











Dimensions I/w/h (mm) 515x185x125 max.

www.halla.eu/gatu





Dimensions I/w/h (mm) 350x350x125 max.

























www.halla.eu/gatu

Dimensions I/w/h (mm)

350x185x125 max.

polycarbonate

MATERIAL

Body

LIGHT SOURCE POWER SUPPLY

LED

230V, 50Hz

Luminaires are equipped with electronic transformer Other possible options are specified

Optical Aluminium highly specular coating Clear and semi-frosted cover

Reflector and ring UV-resistant

below product codes



TYPE

Recessed

Surface

HALLA

134 RAVO





Dimensions Ø/h (mm) 172x115 max.





Dimensions Ø/h (mm)



Dimensions Ø/h (mm) 170x260

www.halla.eu/ravo





www.halla.eu/ravo

WAY OF LIGHT 2016/2017 CATALOGUE

**BASI** 

HALLA

MATERIAL

TYPE

Recessed

Sheet metal surface finished Body

Optical system

with electronic transformer Other possible options are specified

135





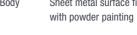












Aluminium reflector

LED

LIGHT SOURCE

230V, 50Hz Luminaires are equipped

BASI

POWER SUPPLY

below product codes





Dimensions Ø/h (mm)





HALLA

136 BURE

WAY OF LIGHT 2016/2017

CATALOGUE

BURE

#### DESCRIPTION

The BURE family is circular light fixtures 230 mm in diameter with horizontally placed light sources. A polycarbonate spotlight with a reflective, powdered aluminium layer maintains high optical effectiveness of the lighting system. These luminaires may be complemented by plastic covers providing IP44 rating, a turboraster limiting glare, or a decorative glass. BURE luminaires are fit for use in social areas, retail centres, office buildings and cultural areas.













HALLA WAY OF LIGHT 2016/2017 CATALOGUE BURE

TYPE MATERIAL

Recessed

Body Reflector and ring UV-resistant polycarbonate

Gear box PP

Optical system Aluminium highly specular coating

Clear, semi-frosted or opal polycarbonate cover Polycarbonate radial louvre

Dimensions Ø/h (mm)

230x105

Sand-blasted glass

LIGHT SOURCE

Compact fluorescent lamps

POWER SUPPLY

230V, 50Hz

Luminaire includes electronic unit with standard or non-dimmable electronic ballast Other possible options are specified below

product codes













230x105

Dimensions Ø/h (mm)

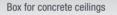
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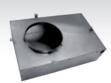






www.halla.eu/bure





Glass, diameter 230 mm



Radial louvre



Polycarbonate cover, IP44



WAY OF LIGHT 2016/2017

HALLA

138 TORVE

CATALOGUE TORVE

#### DESCRIPTION

TORVE are square built-in luminaires with direct light distribution. They use the latest LED resources including Tunable White technology, enabling to take advantage of the Human Centric Lighting principle. They are available also in the variant with compact fluorescent lamps. The luminaires are fitted with a clear cover or satinated diffuser which provides evenly diffused lighting. Elegant aluminium frame fits into simple modern interiors. The luminaires can be used in business and social premises as well as in administrative buildings.









HALLA WAY OF LIGHT 2016/2017 CATALOGUE TORVE

TYPE MATERIAL

Recessed

Body Anodised extruded aluminium profile

Aluminium profile finished in epoxy powder coating

Steel sheet

Optical system Specular aluminium reflector

Opal plastic diffuser Sand-blasted glass

Compact fluorescent lamps

LIGHT SOURCE

LED

POWER SUPPLY

230V, 50Hz Control or power-supply unit with a conventional or electronic ballast is installed in a plastic box

outside of the luminaire

Other possible options are specified below

product codes

Dimensions I/w/h (mm)



132x132x85



Dimensions I/w/h (mm) 197x197x140

139

















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Dimensions I/w/h (mm) 197x197x140



Dimensions I/w/h (mm) 240x240x155









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Sand-blasted glass



Opal plastic cover



### www.halla.eu



HALLA DIALux Plug-in www.halla.eu/dialux



HALLA 3D models in 3DM, 3DS and DWG www.halla.eu/3dmodels



**5-year quarantee for all HALLA LED luminaires** www.halla.eu/led

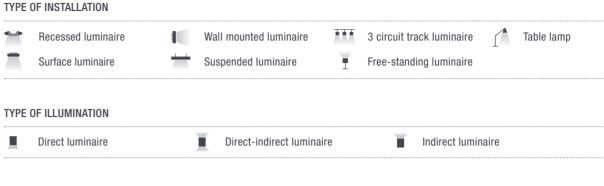


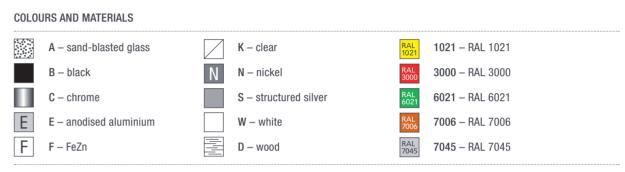
HALLA XPRESS 0-5 days delivery www.halla.eu/xpress

HALLA WAY OF LIGHT 2016/2017 TECHNICAL SPECIFICATION LEGEND

### **LEGEND**

### TVDE OF INICTALL ATION





#### LIGHT SOURCES

### LINEAR FLUORESCENT LAMPS COMPACT FLUORESCENT LAMPS









REALWHITE

true appearance of white color



true appearance of colors, Ra=97

**REALCOLOUR** 

### **USED BEAM ANGLES**







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