ONICO

LED lighting system

Luminaire family for configuring individual lighting solutions in a consistently clear design.
“ONICO emerged from a passion for technology and design. The unique product family gives every designer the freedom to shape their own range of luminaires with suitable LED light sources and high-performance reflectors. By adjusting the beam angle and luminous flux, perfection can be achieved in all applications. Clear and focused shapes enable the luminaires to discreetly act in diverse environments - with the possibility to subtly illuminate the surroundings. ONICO serves a diverse number of markets, among them sales, and presents itself as a versatile lighting tool for designers who want to consistently surpass expectations.”
Variable lighting tools in a uniform design
Regardless of whether track, ceiling-recessed or pendant – with ONICO, it’s easy to design technically consistent lighting solutions for retail areas with suspended or closed ceilings. Thanks to simple styling and through integrated operating units, these concepts are also suitable for global application. LED modules and reflectors are selected simply according to the required light properties from the modular design. Special designs in customised colours open up additional possibilities for personalisation.

**ONICO M**
Compact, passively cooled LED spotlight with integrated converter: Excellent efficiency, glare suppression and colour rendering distinguish ONICO M as the perfect alternative to conventional lighting systems with 20 W metal halide lamps.

**Size**
Spotlight head: Ø 95 mm

**System capacity**
LED 20 W

**Colour temperature**
3000 K, 4000 K

**TGRfashion**
3000 K

**TGRfood**
Meat, pastries

**ONICO L**
Efficient, passively cooled LED spotlight with integrated converter: The high luminous flux, best colour rendering and variable light colour define ONICO L as an innovative alternative to lighting solutions with 35 W – 50 W metal halide lamps.

**Size**
Spotlight head: Ø 132 mm

**System capacity**
LED 27 W, 36 W

**Colour temperature**
3000 K, 4000 K

**TGRfashion**
3000 K

**TGRfood**
Meat, pastries
ONICO L pendant luminaire | 27 Watt

Efficient, passively cooled pendant luminaire with integrated converter: Straight, discreetly bright alternative to lighting systems with 35 W – 50 W metal halide lamps.

- **Size**
  - Spotlight head: Ø 132 mm
  - Ceiling section: Ø 190 mm

- **System capacity**
  - LED 27 W, 36 W

- **Colour temperature**
  - 3000 K, 4000 K

- **TGRfashion**: 3000 K
- **TGRfood**: Meat, pastries

ONICO M pendant

Compact, passively cooled pendant luminaire with integrated converter: Special features include the clear shape and the possibility to subtly illuminate surroundings. Replaces conventional systems with 20 W metal halide lamps.

- **Size**
  - Spotlight head: Ø 95 mm

- **System capacity**
  - LED 20 W

- **Colour temperature**
  - 3000 K, 4000 K

- **TGRfashion**: 3000 K
- **TGRfood**: Meat, pastries

ONICO-S M

Compact, passively cooled LED recessed spotlight with innovative tilt action: Replaces conventional systems with 20 W metal halide lamps.

- **Size**
  - Spotlight head: Ø 95 mm
  - Ceiling section: Ø 150 mm

- **System capacity**
  - LED 20 W

- **Colour temperature**
  - 3000 K, 4000 K

- **TGRfashion**: 3000 K
- **TGRfood**: Meat, pastries

ONICO-S L

Efficient, passively cooled LED recessed spotlight with innovative tilt action: contemporary alternative to lighting solutions with 35 W – 50 W metal halide lamps.

- **Size**
  - Spotlight head: Ø 132 mm

- **System capacity**
  - LED 27 W, 36 W

- **Colour temperature**
  - 3000 K, 4000 K

- **TGRfashion**: 3000 K
- **TGRfood**: Meat, pastries

ONICO L pendant

Efficient, passively cooled pendant luminaire with integrated converter: Straight, discreetly bright alternative to lighting systems with 35W to 50 W metal halide lamps.

- **Size**
  - Spotlight head: Ø 132 mm

- **System capacity**
  - LED 27 W, 36 W

- **Colour temperature**
  - 3000 K, 4000 K

- **TGRfashion**: 3000 K
- **TGRfood**: Meat, pastries
ONICO
The strong, common basis

ONICO L spotlight | 36 Watt
1 — **The family concept can be clearly recognised**
ONICO’s styling is less polarising. Consistent concepts with a (world) wide range of distribution, setting hardly any limits. An individual modular design is quickly and easily assembled. The same luminaire head is used in all designs. Therefore, all ways to professional lighting solutions are open.

2 — **There's a suitable light source for every application**
A wide selection of validated LED modules in different sizes give the highest level of flexibility. The excellent quality of suitable light colour offers both the perfect accent lighting for fashion as well as for presenting goods in a supermarket.

3 — **Modern technology is hidden from view**
ONICO packs the technical flexibility for variable lighting solutions in consistent, very clear forms. The operating unit has been integrated into the track spotlights and pendant luminaires, and inserted in the ceiling for ceiling-recessed luminaires.

4 — **Passive cooling ensures performance power and durability**
Integrated operating units, high lumen output and small design crave an intelligent, passive cooling system. ONICO transfers heat energy to the casing surface, thus guaranteeing maximum luminous efficacy and durability.
ONICO
Flexibility that creates benefits

LED variety increases solution competence
Project requirements can be fulfilled precisely through the possibility to select from different LED modules. Personalisation can take place without great effort.

- Excellent colour rendering (Ra 90 to 98)
- Brilliant white tones (TGRfashion)
- Special colours (meat, pastries)
- Powerful lumen output (> 4000 lm)
- Precise accentuation (beam < 12°)
- High lighting efficiency (> 110 lm/W)

Precise alignment of the spotlight without a ladder
ONICO luminaires can be perfectly aligned towards the current range of goods. This can be done quickly using an alignment tool for the whole luminaire family. Neither a ladder nor another person is needed to precisely install an ONICO lighting solution. The spotlight’s pivot points are so defined that they allow simple handling from the ground.
ONICO M spotlight | 20 Watt | with alignment tool
ONICO
Modular construction system

Power settings

System capacity

Colour temperatures

and colour rendering

Controls

Light distribution

Beam angles

Colours

Installation options

Accessories

Size M

Essential stableWhite (3000 K):
20 W | 2000 lm
Essential Plus stableWhite (3000 K):
20 W | 1600 lm
TGRfashion (3000 K):
20 W | 1600 lm
SCR:
20 W | 1400 lm

Essential stableWhite (3000 K):
27 W | 2800 lm, 36 W | 3700 lm
Essential Plus stableWhite (3000 K):
27 W | 2200 lm, 36 W | 2900 lm
TGRfashion (3000 K):
38 W | 2400 lm
SCR:
36 W | 2400 lm, 36 W | 2800 lm
TGRfood:
36 W | 2000 – 2300 lm

Size L

Essential stableWhite (3000 K):
20 W | 2000 lm
Essential Plus stableWhite (3000 K):
20 W | 1600 lm
TGRfashion (3000 K):
20 W | 1600 lm
SCR:
20 W | 1400 lm

Essential stableWhite (3000 K):
27 W | 2800 lm, 36 W | 3700 lm
Essential Plus stableWhite (3000 K):
27 W | 2200 lm, 36 W | 2900 lm
TGRfashion (3000 K):
38 W | 2400 lm
SCR:
36 W | 2400 lm, 36 W | 2800 lm
TGRfood:
36 W | 2000 – 2300 lm

Switchable

Switchable | DALI-dimmable

Essential | Essential Plus stableWhite | TGRfashion
Spot 13° | Flood 25° | Wideflood 39°
Zhaga reflectors
Spot 15° | Flood 31° | Wideflood 44°

Essential | Essential Plus stableWhite | TGRfashion
Spot 11° | Flood 25° | Wideflood 40°
Zhaga reflectors
Spot 15° | Flood 31° | Wideflood 44°

Matt white
Matt black

L3+DALI track
Ceiling mount
TECTON trunking
Pendant installation

Replaceable reflectors
Adjustment tool

Replaceable reflectors
Zumtobel, a company of the Zumtobel Group, is an internationally leading supplier of integral lighting solutions for professional indoor and outdoor building lighting applications.

We provide unique customer benefits by integrating technology, design, emotion and energy efficiency. We combine the best possible ergonomic lighting quality for an individual’s well-being with the responsible use of energy resources. The company’s own sales organisations in twenty countries, as well as commercial agencies in fifty other countries, form an international network of experts and design partners providing professional lighting consulting, design assistance and comprehensive services.

Lighting and sustainability

In line with our corporate philosophy “We want to use light to create worlds of experience, make work easier and improve communications and safety while remaining fully aware of our responsibility to the environment”, Zumtobel offers energy-efficient high-quality products, while at the same time making sure that our production processes based on the considerate use of resources are environmentally compatible.

zumtobel.com/sustainability