

oktalite

HIGH
LIGHTS
COMPACT

LIGHT IS OUR PASSION

**WHAT WOULD THE GREAT STAGE OF THE RETAIL WORLD DO
WITHOUT A SUCCESSFUL LIGHTING SCENARIO.**

Lighting can create orientation, attract attention to products and arouse interest.

Lighting fascinates because it is able in different ways to encourage us to buy.
And exactly that is what has been motivating us and driving us for more than 30 years.

Our special field: retail areas.

As a member of the TRILUX Group we are a full-range supplier:
besides the scene setting in the sales area we are able to competently and
economically illuminate all of the adjacent areas inside or outside
of the building.

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LIGHTING TELLS YOUR STORY

TAILOR-MADE LIGHTING SOLUTIONS FOR THE POS.

Our lighting designers know about the components for good illumination of rooms and goods, about the exact proportion of lighting level and lighting quality in the interplay with room dimensions and materials.

In retail, the presentation of goods is determined by the aesthetics of the brand and the attitude to life that it aims to convey. This perfect presentation, supported by light, awakens desires and memories.
Hence a tailor-made lighting event always tells a quite special story of its own.

Rewe Zeisehallen – Hamburg
Germany



FOOD



Rewe – Cologne
Germany



Migros – Thoiry
France

Rewe 2020 – Weil am Rhein
Germany



FOOD



Rewe – Munich
Germany



Carrefour – Rabat
Morocco



Edeka Rothe – Zeitz
Germany

Edeka Ehlers – Soltau
Germany



FOOD



Edeka Süllau – Trittau
Germany



Edeka Habig – Bad Soden
Germany



Globetrotter – Cologne
Germany



FASHION



Hirmer – Munich
Germany



GL Die Mode – Arnsberg
Germany



Brothers – Stockholm
Sweden

Lengermann + Trieschmann – Osnabrück
Germany



FASHION



Carhartt – Düsseldorf
Germany



Etam – Rouen
France



FASHION



Etam – Rouen
France



Gaskessel – Wuppertal
Germany



SHOP

Gaskell – Wuppertal
Germany



Injoy – Gera
Germany



Kind – Freiburg
Germany



SHOP



BMW Automag – Munic
Germany



AUTOMOTIVE



BMW Martin – Freiburg
Germany



Elkjop Telefonie – Oslo
Norway



DIY
HOME
ELECTRONICS





SUN.LIGHT.QUALITY. ONE STEP AHEAD

INSPIRED BY THE SUN: LIGHTING AT THE NEXT LEVEL.

Lighting, as natural and atmospheric as the afternoon sun on a clear spring day, at the same time with intense and brilliant colour: this performance is our inspiration for the optimization of holistic lighting for retail. At the same time, we constantly adapt the parameters of our lighting to the requirements of the market and the wishes of our customers. How can the light on the goods gain in authentic colour brilliance and colour rendering?

This question drove us.



www.oktalite.com/sun-light-quality



EFFICIENT WHITE

LED MODULE WITH OUTSTANDING WHITE PRESENTATION.



Clear white

With very good
colour rendering



Extreme efficiency

With up to
117 lumens per watt
(measured in the
luminaire
AGIRA PLUS,
3000 lm,
Medium Flood)



High colour saturation

For convincing
colour
representation



Light colour 3000 kelvins (BBBL)

Optimum white
for all goods
segments



BRILLIANT COLOUR

LED MODULE WITH OUTSTANDING COLOUR RENDITION AS WELL AS COLOUR SATURATION FOR INTENSE AND BRILLIANT COLOURS.



Intense, brilliant colours

With very good white rendition



Excellent colour saturation

For best colour representation



Depth of field

Detailed material presentation



Light colour temperature 3000 kelvin (BBBL)

Perfect colours for all goods segments



BRILLIANT FOOD

LED MODULE ADAPTED OPTIMALLY TO THE FRESH FOOD AREA.



Homest lighting

Clear, differentiated
white shades



Sunny atmosphere

More intense,
bright goods
presentation with
approx. 20 %
less energy



Rich colours

Thanks to
high colour
saturation



Gentle lighting

Longer freshness
by illuminance reduced
by up to 20 %
(Oktalite
Inhouse test 2019)

Representation
of the colour values
according to CIE:

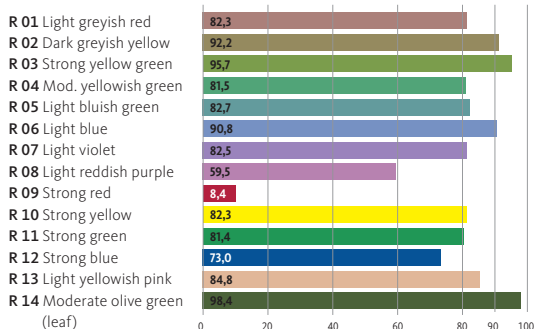
CRI according to CIE 13.3



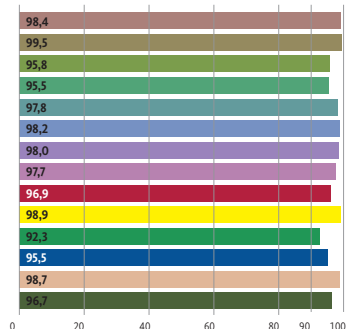
8 test colours for R_a



14 test colours for R_e



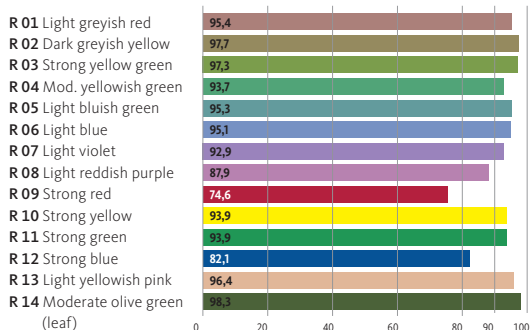
Okalite Standard LED 3000 K
Ra 83 (8 test colours)
Re 78 (14 test colours)



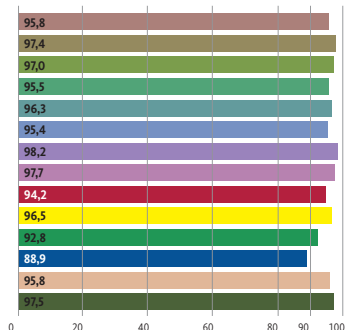
Okalite BRILLIANT FOOD
Ra 98 (8 test colours)
Re 97 (14 test colours)

MORE COLOUR – MORE WHITE

LEDS ONE STEP AHEAD.



Oktalite EFFICIENT WHITE
Ra 94 (8 test colours)
Re 93 (14 test colours)



Oktalite BRILLIANT COLOUR
Ra 97 (8 test colours)
Re 96 (14 test colours)



PATENTED TECHNOLOGY

3D FACETS YIELD BRILLIANCE.



**Homogeneous
light mixing,
already in the
reflector system**



**Patented
3D reflector
technology**



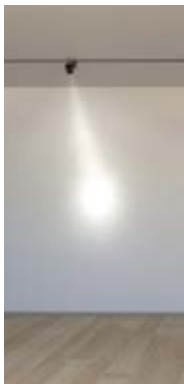
**Highly reflective
surface**



**Same design
principle for all
beam angles**



**Complex light
guiding structure
specially
developed for
LED modules
(COB)**



Spot



Medium Flood



Flood



Wide Flood



Very Wide Flood

TAKE ONE OF FIVE

THE RIGHT BEAM ANGLE FOR INDIVIDUAL REQUIREMENTS.

Besides the quality of the LED we have optimized the directional lighting control for goods accentuation. The patented 3D faceted reflectors are available in five beam angles: Spot, Medium Flood, Flood, Wide Flood and Very Wide Flood.



HCL

HUMAN CENTRIC LIGHTING

THE RIGHT LIGHT AT THE RIGHT TIME.

Light is used not only for visual orientation. Certain wavelengths which are present in light also influence physiological processes such as concentration and performance, the hormonal waking/sleeping rhythm and the general feeling of well-being.

Or put differently: HCL ensures that we feel well!



**Visual
effect**



**Non-visual
effect**



**Emotional
effect**



www.oktalite.com/hcl



PROJECT SERVICES

FROM DESIGN TO IMPLEMENTATION.



Lighting advice

Lighting concept and lighting design, ROI analysis



Project management

TRILUX and Oktalite as the coordinating general contractor for all lighting aspects of the project.



Installation

Dismount and disposal of old system, mounting new system



The final touches

Final alignment of the lighting



Lighting control

Putting into operation and individual configuration of lighting and event scenes



LIGHTING AS A SERVICE

EVERYTHING IN THE BEST HANDS.



Renting, leasing, hire purchase

Hiring, leasing,
hire purchase
Tailor-made
financing instruments



After-sales services

Care and
maintenance
of your lighting
system



Digital Services

LiveLink Premium,
Light Monitoring,
Location Based
Services,
In-Store Analytics



Training

On-the-spot
training courses
for alignment and
care of your
lighting system



PRODUCT PORTFOLIO

LED LIGHTING SOLUTIONS AS INDIVIDUALIZED AS THE POS.



LED module

The extra performance with
BRILLIANT COLOUR,
EFFICIENT WHITE
and
BRILLIANT FOOD



Unique reflector

The innovator
with clear
light guidance



Thermal management

Designed for best
LED performance

NEWCOMER



LORETO SQUARE
SIDE 68



GRADO
SIDE 60

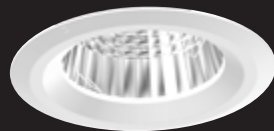


GRADO TWIN
SIDE 60



JUNO
SIDE 62

TOKO
SIDE 72



TOKO PLUS
SIDE 72

JUNO TWIN
SIDE 62

NEW TECHNOLOGY



B.VEO



IN.VOLA



AGIRA PLUS



AGIRA



QUIRA PLUS



QUIRA

ACTIVE LED MODULE

SHOPPING IN THE MOST NATURAL DAYLIGHT QUALITY.

The innovations in the area of lighting quality also include a specially developed ACTIVE LED module.

It is fitted with warm white and cold white LEDs which can be very specifically controlled. An innovative optical system developed specially for the LED guarantees an absolutely homogeneous light mix. Six luminaires fitted with the ACTIVE LED module can hence precisely vary their whiteness as regards the intensity of the light colour and colour temperature. Through this change in colour temperature the natural light, similar to daylight, is produced at the POS that accompanies the customer in an optimum way during shopping.

NEW TECHNOLOGY

LED[®]BLE



B.VEO



B.VEO TRACK



B.VEO ON



TOKO PLUS



TOKO



AGIRA



AGIRA PLUS



IN.VOLA



QUIRA PLUS



QUIRA



KALO



KALO PLUS

LED^{IQ} BLE

LIGHTING MANAGEMENT, WIRELESS AND EASY TO INSTALL.

The extension in the area of lighting management with Bluetooth Low Energy, BLE for short, provides more possibilities for setting scenes in relatively small areas irrespective of the building infrastructure. Ince the intelligence is in the luminaire itself!

That makes BLE the ideal solution for easy installation modernization, as no replacement of the existing power track and no control line are necessary.

The smart controls by app can be operated intuitively.

AGIRA

A small design with maximum flexibility. That is what characterizes AGIRA, since the spotlight can be tilted around one axis and can additionally be turned through 355 degrees and hence combines the advantages of a gimbal-mounted luminaire with those of a classic recessed luminaire. In that way, the light reaches the goods purposefully and sets accents there.



AGIRA

Recessed luminaire

For relatively small rooms

LED Luminous Flux
up to 4000 lm

Ceiling cutout Ø 130 mm

LED^{IQ} BLE available

Active variant available



www.oktalite.com/agira



AGIRA PLUS

Recessed luminaire

For relatively high ceilings
and relatively large rooms

LED Luminous Flux
up to 5000 lm

Ceiling cutout Ø 175 mm

LED^{IQ} BLE available

Active variant available



www.oktalite.com/agira-plus

B.VEO

Small, fine and powerful: the flexible accent spotlight for the entry-level segment is convincing with its small spotlight head, simple design and tailor-made lighting with high lumen classes. Produces an uncluttered ceiling pattern with an excellent lighting effect.



B.VEO ON

Recessed luminaire

Driver separate

LED Luminous Flux
up to 4000 lm

LED^{IQ} BLE available



www.oktalite.com/bveo-on



B.VEO

Track light

Driver in separate housing

LED Luminous Flux
up to 4000 lm

LED^{IQ} BLE available

Active variant available



www.oktalite.com/bveo



B.VEO TWIN

Track light

Driver in separate housing

LED Luminous Flux
2 x up to 4000 lm



www.oktalite.com/bveo-twin



B.VEO TRACK

Track light

Driver integrated into
power track adapters

LED Luminous Flux
up to vv 4000 lm

LED^{IQ} BLE available



www.oktalite.com/bveo-track

CANILO

CANILO is characterised by classic, elegant design and provides a special element for supporting the customer's CI: the lateral bracket can be adapted colour-wise to customise it. The set-back reflector with integrated anti-glare ring provides a high degree of visual comfort.



CANILO

Track light

For relatively small rooms

LED Luminous Flux
up to 4000 lm



CANILO PLUS

Track light

For relatively high ceilings
and relatively large rooms

LED Luminous Flux
up to 6000 lm



CANILO

Suspendid luminaire

For relatively small rooms

LED Luminous Flux
up to 4000 lm



CANILO PLUS

Suspendid luminaire

For relatively high ceilings
and relatively large rooms

LED Luminous Flux
up to 6000 lm



www.oktalite.com/canilo-t



www.oktalite.com/canilo-plus-t



www.oktalite.com/canilo-p



www.oktalite.com/canilo-plus-p

E-LINE NEXT

Sustainable lighting in retail becomes child's play: the new generation of our proven strip light system E-LINE NEXT LED is HCL capable, provides complete solutions and redefines flexibility, lighting quality and modernization.



E-LINE NEXT

System

Base illumination

LED Luminous Flux
2000 - 10000 lm
in 500 lm steps /
10000 - 20000 lm
in 1000 lm steps



E-LINE NEXT GRADO

System spotlight

Graphics illumination

LED Luminous Flux
up to 5000 lm



E-LINE NEXT B.VEO

System spotlight

Accent lighting

LED Luminous Flux
up to 5000 lm



www.oktalite.com/e-line



GRADO

The exact large-area wall illumination for graphics, displays or visuals or the systematic illumination of assortment aisles and goods distinguish the GRADO product family. Variants for power tracks or installation ceilings make the luminaires versatile.



GRADO

Recessed luminaire

Single spotlight

Goods illumination

Luminaire head tilting on both sides through 30°



GRADO TWIN

Recessed luminaire

Twin spotlight

Goods illumination

Each luminaire head tilting on both sides through 30°



GRADO

Track light

Single spotlight

Graphics illumination
or goods illumination

Turning through 355°, tilting on both sides through 110°



GRADO TWIN

Track light

Twin spotlight

Goods illumination

Each luminaire head tilting on both sides through 110°



www.oktalite.com/grado-r



www.oktalite.com/grado-twin-r



www.oktalite.com/grado-t



www.oktalite.com/grado-twin-t



GRADO



JUNO



JUNO

JUNO and JUNO TWIN provide the market with an extraordinary as well as powerful alternative to the classic strip light. The innovative spotlights use, with the help of lens technology, a convincingly glare-free light and give rise to a lighting landscape on the goods that guarantees a relaxed shopping experience.



JUNO

Single spotlight

Goods illumination

LED Luminous Flux
up to 5000 lm

Turning through 355°
and tilting on both sides
through 40°



reddot winner 2020



www.oktalite.com/juno



JUNO TWIN

Twin spotlight

Goods illumination

LED Luminous Flux
2 x up to 5000 lm

Each luminaire head
tilting on both sides
through 40°



www.oktalite.com/juno-twin

KALO

Small, efficient, unmistakable: the LED spotlight effortlessly adapts to its area of use. The partly visible cooling fins enhance the simple design. The ideal all-rounder for all applications.



KALO

Track light

For relatively small rooms

LED Luminous Flux
up to 4000 lm

Turning through 355°
and tilting through 180°

LED^{IQ} BLE available



www.oktalite.com/kalo



KALO PLUS

Track light

For relatively high ceilings
and relatively large rooms

LED Luminous Flux
up to 5000 lm

Turning through 355°
and tilting through 110°

LED^{IQ} BLE available



www.oktalite.com/kalo-plus



LIGHTPANEL

LIGHTPANEL is an efficient and high-performance lighting system that can be equipped with up to 8000 lm. In that way high-ceilinged rooms can also be illuminated efficiently and homogeneously.



LIGHTPANEL

Track light

Base illumination,
aisle zone illumination

LED Luminous Flux
6500 lm - 8000 lm



www.oktalite.com/lightpanel

LOBU

LOBU is an efficient power category in a small design with strong lighting characteristics. In every tilted position it purposefully sets the scene for the goods.



LOBU

Recessed luminaire

Driver separate

Turning through 355°
and tilting through 140°



www.oktalite.com/lobu-r



LOBU

Track light

Driver integrated

Turning through 355°
and tilting through 220°



www.oktalite.com/lobu-t

IN.VOLA

The decorative suspended luminaire IN.VOLA already attracts gazes from far off and supports high-quality shop design.



IN.VOLA

Suspended luminaire

Decorative lighting

LED Luminous Flux
2500 lm

Glass, different colours

LED^{IQ} BLE available

Active variant available



www.oktalite.com/invola

LIMBA

Suspended luminaire for professional accent lighting in vintage design.



LIMBA

Suspended luminaire

Decorative lighting

LED Luminous Flux
1500 lm - 5000 lm

Aluminium, coloured on the
outside, white on the inside



www.oktalite.com/limba



MIOVA

The elegant wallwasher redefines elegance in retail lighting.



MIOVA

Recessed luminaire

Wide-area merchandise illumination

LED Luminous Flux
2000 lm - 5000 lm



www.oktalite.com/miova

NIMBUS VARIO PLUS

High light output with homogeneous light distribution with light entry flush with the ceiling.



NIMBUS VARIO PLUS

Recessed luminaire

Wide-area merchandise illumination

LED Luminous Flux
1500 lm - 4000 lm



www.oktalite.com/nimbus-vario-plus



LORETO

LORETO unites performance level with large-area, visible light and hence qualifies ideally for representative areas such as malls or entrance areas. At the same time, LORETO is, with up to 11,000 lm, a real power package.



LORETO

Suspended luminaire

Homogeneous illumination

LED Luminous Flux
up to 10000 lm

3 standard sizes,
individual dimensions
on request



www.oktalite.com/loreto



LORETO SQUARE

Suspended, surface-
mounted luminaire

Homogeneous illumination

LED Luminous Flux
up to 11000 lm

3 standard sizes,
individual dimensions
on request

Active variant available



www.oktalite.com/loreto-square

LORETO SQUARE



QUIRA

Compact and exceptionally versatile. Elegant in the pivoted-in as well as in the pivoted-out state, QUIRA is suitable both as a downlight and for the illumination of goods walls as far as the high-level decoration.



QUIRA

Recessed luminaire

For relatively small rooms

LED Luminous Flux
up to 4000 lm

Ceiling cutout
Ø 130 mm

Active variant available



www.oktalite.com/quira



QUIRA PLUS

Recessed luminaire

For relatively high ceilings
and relatively large rooms

LED Luminous Flux
up to 5000 lm

Mounting rings for ceiling
cutout Ø 175 mm

LED^{IQ} BLE available

Active variant available



www.oktalite.com/quira-plus

SISTEMA

Compact, flexible, modular – SISTEMA is convincing with completely tool-free installation from the frame to the lighting module.



SISTEMA COMPACT

System

Accent lighting,
base illumination

LED Luminous Flux
2000 lm - 4000 lm

1-3 cell



www.oktalite.com/sistema-compact



SISTEMA

System

Accent lighting,
base illumination

LED Luminous Flux
1500 lm - 5000 lm

1-3 cell



www.oktalite.com/sistema

TARO

TARO is convincing due its bicolour design and stands for performance and efficiency. Since TARO ensures, with sophisticated thermal management, an outstanding light yield. And the uniaxial connection of the luminaire head also makes handling quite easy.



TARO MINI

Recessed luminaire

Accent lighting,
base illumination

LED Luminous Flux
1500 lm - 4000 lm

Turning through 355°
and tilting on both sides
through 40°



www.oktalite.com/taro-mini-r



TARO MINI

Track light

Base illumination

LED Luminous Flux
1500 lm - 4000 lm

Turning through 180°
and tilting on both sides
through 90°



www.oktalite.com/taro-mini-t



TOKO



TOKO

The recessed ceiling luminaire reliably supplies in an optimized quality optionally homogeneous or accentuating light for all groups of goods. Equipped with our unique 3D faceted reflectors, the luminaire with four beam angles provides more possibilities for targeted illumination.



TOKO

Recessed luminaire

For relatively small rooms

Ceiling cutout Ø 130 mm

LED Luminous Flux
up to 4000 lm

LED^{IQ} BLE available



www.oktalite.com/toko



TOKO PLUS

Recessed luminaire

For relatively high ceilings
and relatively large rooms

Ceiling cutout Ø 175 mm

LED Luminous Flux
up to 5000 lm

LED^{IQ} BLE available



www.oktalite.com/toko-plus

TWINGLE TRACK

The combination of uniform area lighting and accentuated light generates a high variance of the presentation of goods. TWINGLE WALL and BASIC provide the ambient lighting while TWINGLE SPOT sets accents.



TWINGLE TRACK

Surface-mounted spotlight for accentuation of the goods

LED Luminous Flux
1500 - 2000 lm

Beam angle adjustable
from 20° to 45°

Spotlight head turning through
360° and tilting through up
to 60°

Driver integrated in the adapter



www.oktalite.com/twingle-series



oktalite



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Highlights Compact 02-2020 EN

