



ZUMTOBEL

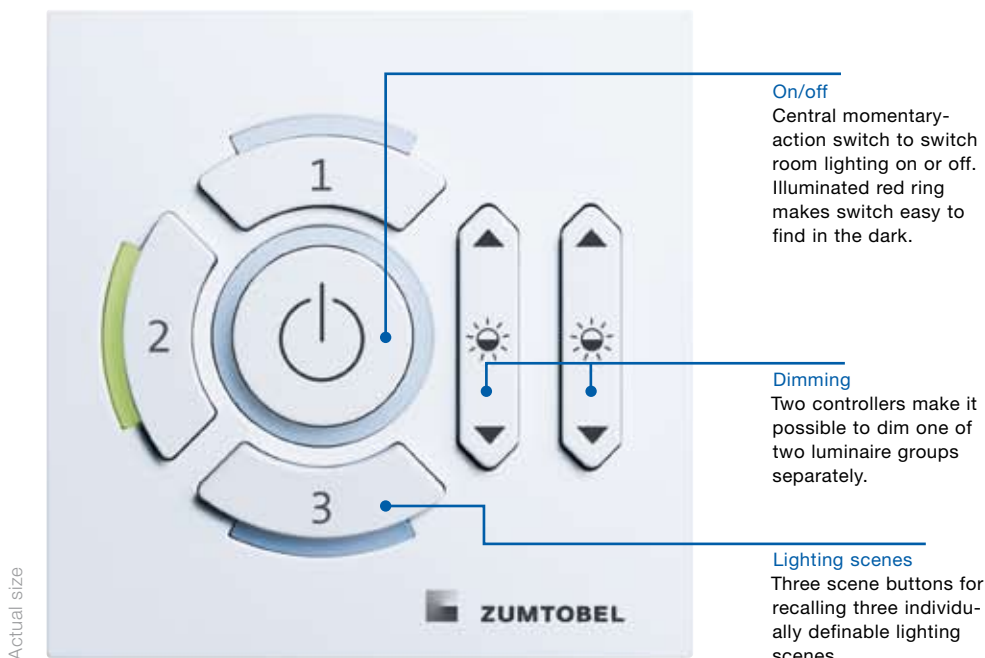
CIRCLE KIT



The fundamentals of simple lighting management : Intelligent control of several luminaires and call up, at the press of a button, predefined lighting scenes. Handling these tasks only requires a CIRCLE KIT - The intelligent, compact control package.

CIRCLE control point

A compact control point that makes a big impression



Compact, simple and straightforward. The CIRCLE control point measures just 85 mm square but replaces an often bewildering variety of switches and rotary controllers.



Shapes and colours

The CIRCLE control point is available in white or silver and with square or gently rounded edges.

It may look small, but functionality is the top priority here. Just like the trusty old light switch, press CIRCLE in the middle in order to switch the light on and off. The lighting scene buttons and controllers are arranged around the on/off switch in a circular configuration. An illuminated green segment shows which lighting scene is active. The illuminated red ring around the central on/off button makes it easy to find the control point even when it is dark in the room.



CIRCLE KIT

Complete package



CIRCLE KIT includes all the components you need to get started in the world of lighting management: control point and appropriate bus supply plus converter (where required) - everything needed to manage several luminaires cleverly. This is affordable lighting management within everyone's reach.

Installation and commissioning

As simple as can be for an electrician: the control point fits into a standard deep back box, and wiring involves just a few simple steps that can be performed even by an untrained person. Similarly, commissioning is too complex a word to describe the simple set up required, which is quick and easy.

Technical highlights

- Controlled and programmed via CIRCLE control point. No special commissioning equipment required.
- Several CIRCLE control points can be wired in parallel.
- Available as DALI or DSI version
- Up to 64 luminaires or control units can be connected.
- Straightforward installation and commissioning
- Bus supply included

Lighting scene triangle

Each button brings a different quality of light into focus



Teacher-centred instruction

Visual task is written on the blackboard.

In the classroom

Concentrated learning and reading from a blackboard for hours on end make heavy demands on pupils and students. If the blackboard is uniformly well lit, the subject being taught can be absorbed quickly. A good quality wallwasher minimises eyestrain during this strenuous visual task.

The right mix of direct and indirect light is crucial for classroom visual tasks. High-quality lighting boosts concentration during written tests and personal study. A different mix of light encourages communication and promotes mutual care and concern.



Personal study

The right mix of light makes it easier to concentrate.



Preparation

Lighting is programmed for „relaxation“

In the office

Modern office work is tremendously multifaceted with disparate tasks to take care of every day. Office workers have to switch between communicating in a team, computer-based or desk-based work, advising customers and getting hold of information - this multitasking makes heavy demands on office lighting. A lighting solution with well thought-out lighting scenes that can be run at the press of a button makes allowance for the demands of modern office environments and also exploits the potential for enhancing well-being and emotionality.



Welcome

Low illuminance levels and directed light create a pleasantly inviting atmosphere.



Conferencing

Bright ambient illumination gives the room a stimulating atmosphere.



Screen-based work

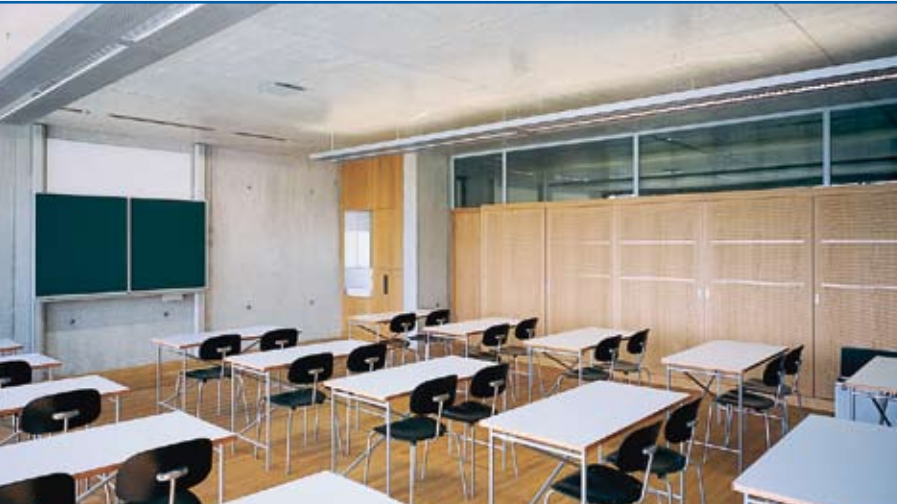
Light from the centre of the luminaires is directed across the ceiling into the room. This softly muted lighting scene makes screen-based work easier.



Examples of design and installation

Innovation proves itself in practice

Classroom



Classic luminaire grouping in a classroom: luminaire group 1 consists of wallwashers pointing at the blackboard. Luminaire group 2 includes indirect/direct luminaires for general lighting. All the luminaires are DALI dimmable, three typical lighting scenes for teaching situations are stored in the CIRCLE control point.

Parts list

- | |
|---|
| 1 x wallwasher for blackboard illumination, e.g. LIGHTTOOLS |
| 8 x indirect/direct luminaire, e.g. CLARIS |
| 1 x CIRCLE KIT white DALI |
| 1 x additional CIRCLE control point, white |

Team office



The luminaire groups are divided up depending on their light distribution. Even if the direct and indirect components are produced by one luminaire, as in the case of FREELINE, they can be selected and controlled separately from the CIRCLE control point. The three most frequently used lighting scenes are programmed in the CIRCLE control point.

Parts list

- | |
|--|
| 6 x indirect/direct luminaire, e.g. FREELINE |
| 1 x CIRCLE KIT silver DALI |

Gymnasium

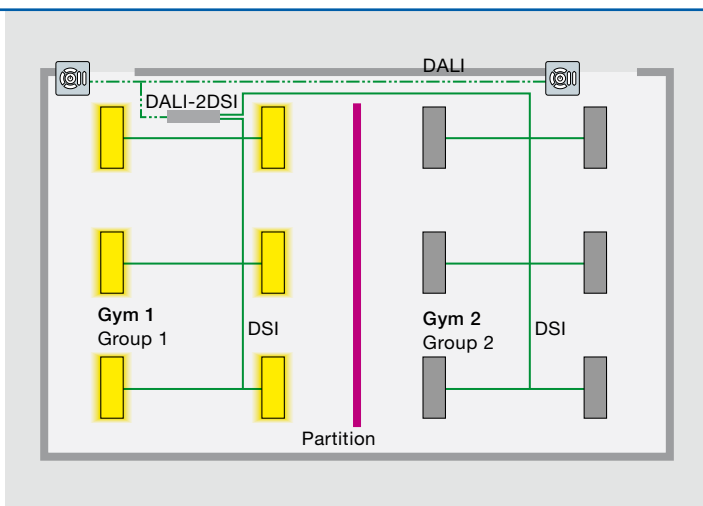
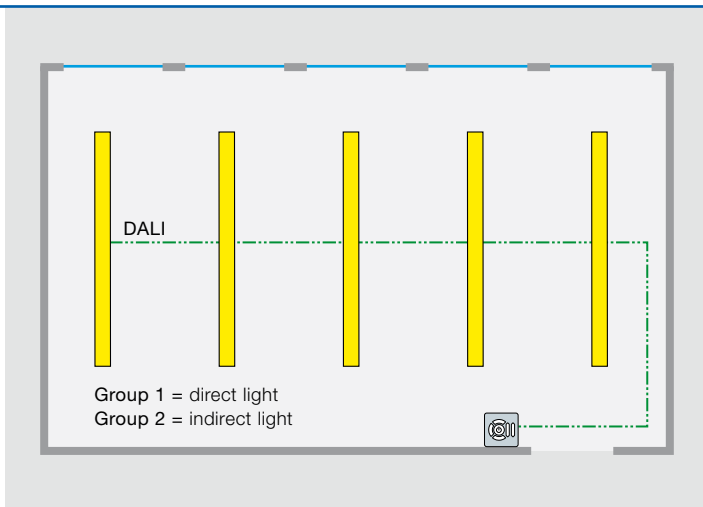
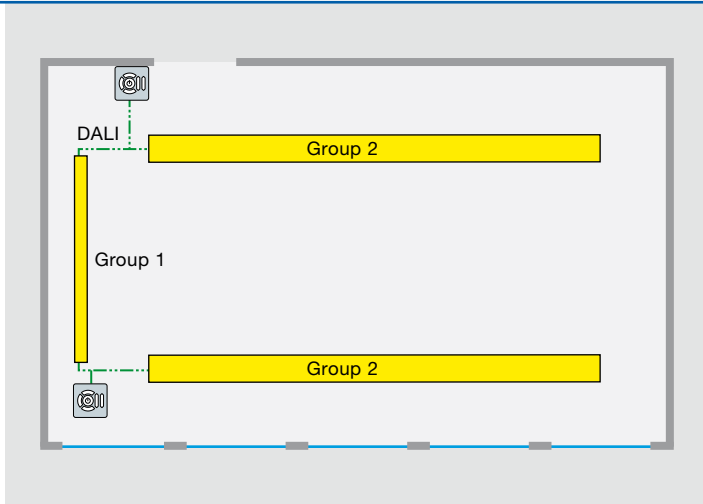


One gymnasium or two?

CIRCLE KIT makes it possible to split luminaires up into two groups to match the way space is divided up - even if several CIRCLE control points and many standard louvre luminaires with DSI digital ballasts are used.

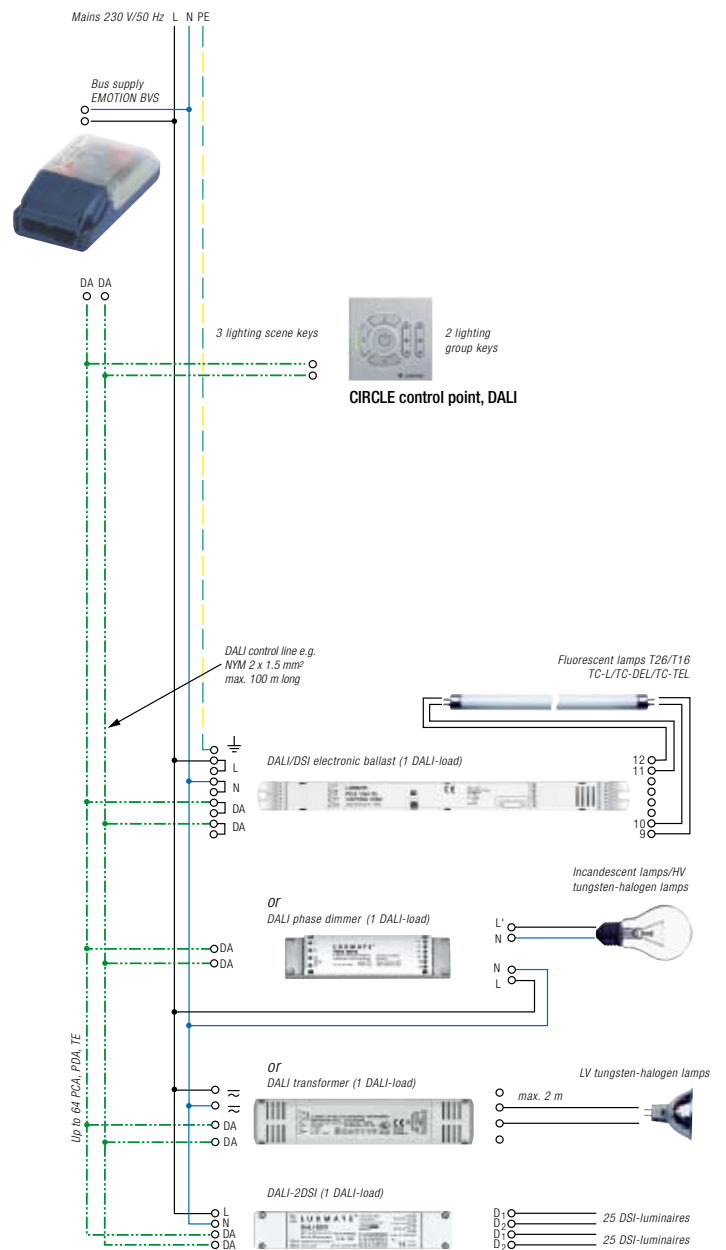
Parts list

- | |
|--|
| 12 x louvre luminaire, e.g. MIREL |
| 1 x CIRCLE KIT white DSI |
| 1 x additional CIRCLE control point, white |



CIRCLE KIT

Wiring diagram



Complete package

DALI kit including Circle control point, rounded-edge design



- 3 individually programmable lighting scenes
- Dimming of 2 luminaire groups
- Power supply for up to 64 DALI dimmable luminaires
- Easy installation
- 1 Circle control point is equivalent to 3 DALI loads
- DALI Circle control points can be added (quantity depends on DALI-loads)

Cat. no.

L/W/H

Order no.

DALI-CSS KIT silver

85/85/38

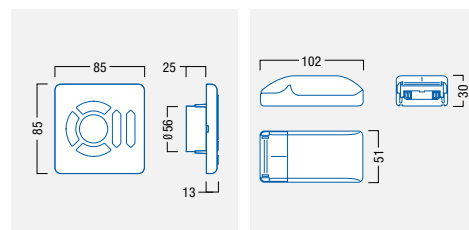
22 154 492

DALI-CSW KIT white

85/85/38

22 154 493

Kit includes: Circle DALI-CSx control point and EMOTION-BV power supply



Circle control point, rounded-edge design, for DALI kit



Additional control point for a DALI Circle KIT installation

- Power supply via DALI control line (occupies 3 DALI loads)
- All control points in a Circle kit installation can be used to run the same scenes and groups in the installation
- Installed in Euro circular back box or UK deep back box (not included in supply)

Cat. no.

L/W/H

Order no.

DALI-CSS 1/2/3 silver

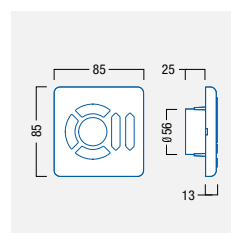
85/85/38

22 154 490

DALI-CSW 1/2/3 white

85/85/38

22 154 491



DSI kit including Circle control point, rounded-edge design



- 3 individually programmable lighting scenes
- Dimming of 2 luminaire groups
- Lighting control: up to 2 x 25 DSI-compatible control gear
- Plug & Play - no commissioning required; already pre-programmed
- Easy installation
- Extra DSI Circle control points can be added up to a maximum of 20

Cat. no.

L/W/H

Order no.

DSI-CSS KIT silver

85/85/38

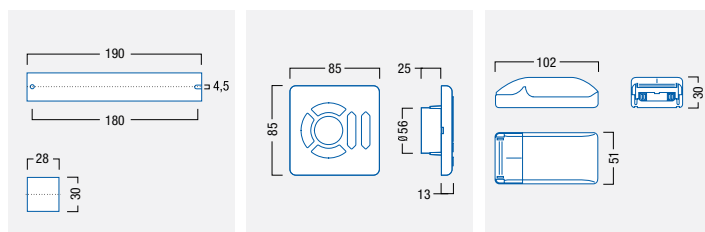
22 154 479

DSI-CSW KIT white

85/85/38

22 154 480

Kit includes: Circle DSI-CSx control point, DSI-converter DALI-2DSI and EMOTION-BV power supply



Circle control point, rounded-edge design, for DSI kit



Additional control point for a DSI Circle kit installation

- Power supply via control line
- All control points in a Circle kit installation can be used to run the same scenes and groups in the installation
- Installed in Euro circular back box or UK deep back box (not included in supply)

Cat. no.

L/W/H

Order no.

DSI-CSS 1/2/3 silver

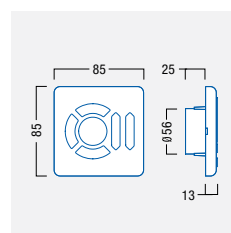
85/85/38

22 154 496

DSI-CSW 1/2/3 white

85/85/38

22 154 497



DALI kit including Circle control point, square-edge design

- 3 individually programmable lighting scenes
- Dimming of 2 luminaire groups
- Power supply for up to 64 DALI dimmable luminaires
- Easy installation
- 1 Circle control point is equivalent to 3 DALI loads
- DALI Circle control points can be added (quantity depends on DALI-loads)

Cat. no.

L/W/H

Order no.

DALI-CCS KIT silver

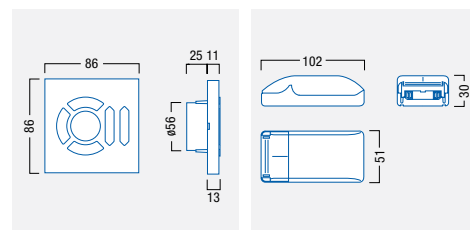
86/86/38

22 161 689

DALI-CCW KIT white

86/86/38

22 154 625

Kit includes: Circle DALI-CCx control point and EMOTION-BV power supply**Circle control point, square-edge design, for DALI kit****Additional control point for a DALI Circle KIT installation**

- Power supply via DALI control line (occupies 3 DALI loads)
- All control points in a Circle kit installation can be used to run the same scenes and groups in the installation
- Installed in Euro circular back box or UK deep back box (not included in supply)

Cat. no.

L/W/H

Order no.

DALI-CCS 1/2/3 silver

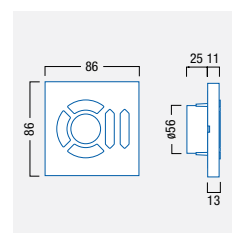
86/86/38

22 154 626

DALI-CCW 1/2/3 white

86/86/38

22 154 627

**DSI kit including Circle control point, square-edge design**

- 3 individually programmable lighting scenes
- Dimming of 2 luminaire groups
- Lighting control: up to 2 x 25 DSI-compatible control gear
- Plug & Play - no commissioning required; already pre-programmed
- Easy installation
- Extra DSI Circle control points can be added up to a maximum of 20

Cat. no.

L/W/H

Order no.

DSI-CCS KIT silver

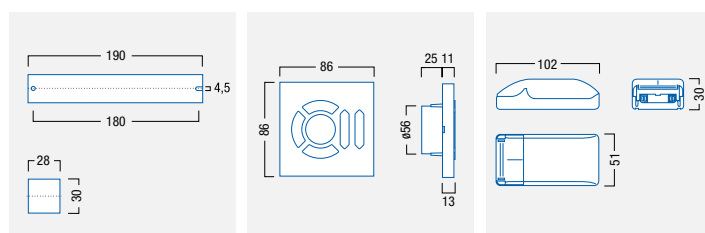
86/86/38

22 154 628

DSI-CCW KIT white

86/86/38

22 154 629

Kit includes: Circle DSI-CCx control point, DSI-converter DALI-2DSI and EMOTION-BV power supply**Circle control point, square-edge design, for DSI kit****Additional control point for a DSI Circle KIT installation**

- Power supply via control line
- All control points in a Circle kit installation can be used to run the same scenes and groups in the installation
- Installed in Euro circular back box or UK deep back box (not included in supply)

Cat. no.

L/W/H

Order no.

DSI-CCS 1/2/3 silver

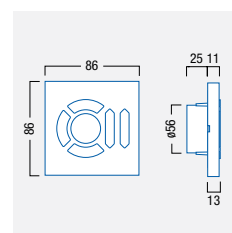
86/86/38

22 154 630

DSI-CCW 1/2/3 white

86/86/38

22 154 631



**INDUSTRY
AND ENGINEERING**



**TRANSIT AREAS
AND CAR PARKS**



**PRESENTATION
AND RETAIL**



**ART
AND CULTURE**



**SPORT
AND LEISURE**



**OFFICES
AND COMMUNICATION**



**HOSPITALITY
AND WELLNESS**



**HEALTH
AND CARE**



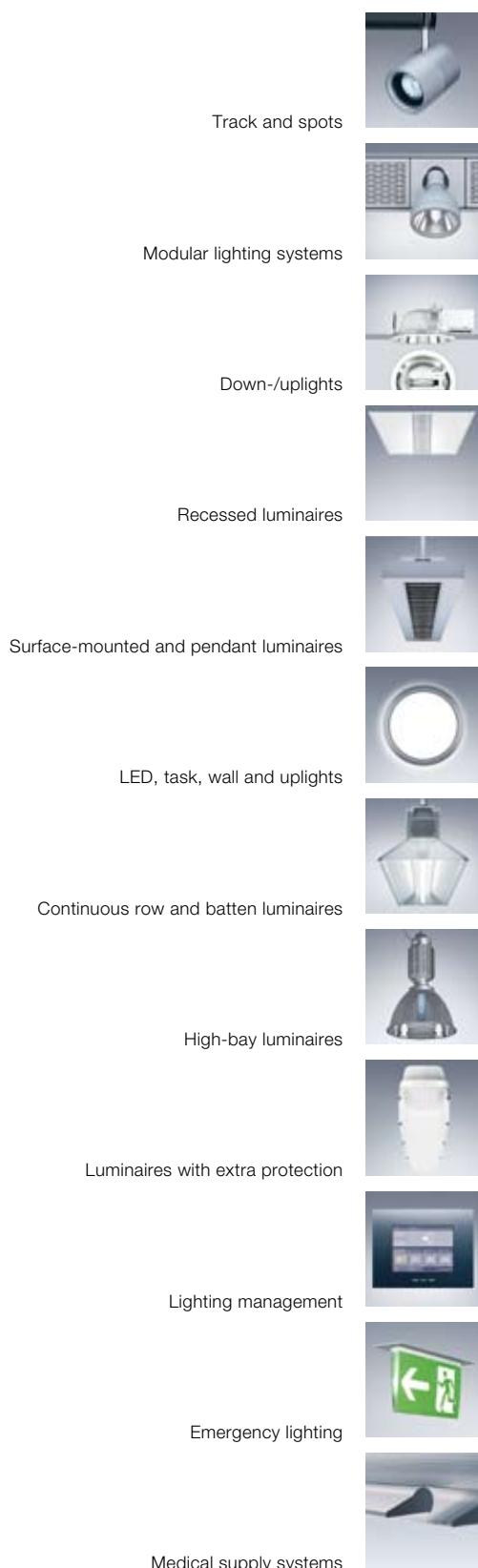
Zumtobel is the internationally leading supplier of integral lighting solutions for a wide variety of applications in professional interior lighting:

- [Industry and engineering](#)
- [Offices and communication](#)
- [Education and science](#)
- [Presentation and retail](#)
- [Hospitality and wellness](#)
- [Art and culture](#)
- [Health and care](#)
- [Sport and leisure](#)
- [Transit areas and car parks](#)
- [Orientation and safety](#)

We provide unique customer benefit by integrating technology, design, emotion and energy efficiency. Under the Humanergy Balance concept, we combine the best possible ergonomic lighting quality for people'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.

Corporate goal: 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.



United Kingdom

Zumtobel Lighting Ltd.
Unit 4 - The Argent Centre,
Pump Lane
London
Hayes/Middlesex UB3 3BL
T +44/(0)20 8589 1800
F +44/(0)20 8756 4800
M enquiriesuk@zumtobel.com
www.zumtobel.co.uk

USA and Canada

Zumtobel Lighting Inc.
Location Highland
3300 Route 9W
Highland, New York 1258-2630
T +1/(0)845/691 62 62
F +1/(0)845/691 62 89
www.zumtobel.us
www.zumtobel.ca

Australia and New Zealand

Zumtobel Lighting Pty Ltd
333 Pacific Highway
North Sydney, NSW 2060
T +61/(2)8913 5000
F +61/(2)8913 5001
M info@zumtobel.com.au
www.zumtobel.com.au

China

Zumtobel Lighting China
Beijing Office
T5-2-152 Tayuan Diplomatic Compound,
No. 1 Xin Dong Road, Chaoyang District
100600 Beijing
T +86/(10) 8532 3886
F +86/(10) 8532 3889
M admin@zumtobel.com.hk

Hong Kong

Zumtobel Lighting Hong Kong
Unit 319, Level 43,
Tower 1, Metroplaza,
223 Hing Fong Road,
Kwai Chung, N.T.
T +852/(0)2503 0466
F +852/(0)2503 0177
M admin@zumtobel.com.hk

Singapore

Zumtobel Lighting Singapore
No. 5 Kaki Bukit Crescent #04-03
416238 Singapore
T +65/(0)6848 2560
F +65/(0)6234 4972
M info@zumtobel.com.sg

Art.-No. 04 900 101-UK 05/07 © Zumtobel Lighting GmbH

Technical data was correct at time of going to press.

We reserve the right to make technical changes without notice.

Please contact your local sales office for further information.

Printed on environmentally-friendly chlorine-free paper. Printed on Consort Royal.

Norway

Zumtobel Belysning
Pilestredet 75 C
NO-0354 Oslo
Postbox 5829 Majorstuen
NO-0308 Oslo
T +47 22 46 85 00
F +47 22 46 85 02
M info.se@zumtobel.com

Sweden

Zumtobel Belysning
Birger Jarlsgatan 57
113 56 Stockholm
T +46/(0)8/26 26 50
F +46/(0)8/26 26 50
M info.se@zumtobel.com
www.zumtobel.se

Poland

Zumtobel Lighting GmbH Sp.z.o.o.
Przedstawicielstwo w Polsce
ul. Narbutta 46/48
02-541 Warszawa
T +48/(22) 856 7431
F +48/(22) 856 7432
www.zumtobel.pl

Russia

Zumtobel Staff
Official Representative office
Office 2111/Skakovaya-17
125040 Moscow
T +7/095 945 3633
F +7/095 945 1694
www.zumtobel.ru

Head offices

Zumtobel Lighting GmbH
Schweizer Strasse 30
Postfach 72
6851 Dornbirn, AUSTRIA
T +43/(0)5572/390-0
F +43/(0)5572/22 826

Zumtobel Licht GmbH
Grevenmarschstrasse 74-78
32657 Lemgo, GERMANY
T +49/(0)5261/2 12-0
F +49/(0)5261/2 12-7777
www.zumtobel.de

www.zumtobel.com



ZUMTOBEL

CIRCLE KIT

The fundamentals of simple lighting management : Intelligent control of several luminaires and call up, at the press of a button, predefined lighting scenes. Handling these tasks only requires a CIRCLE KIT - The intelligent, compact control package.