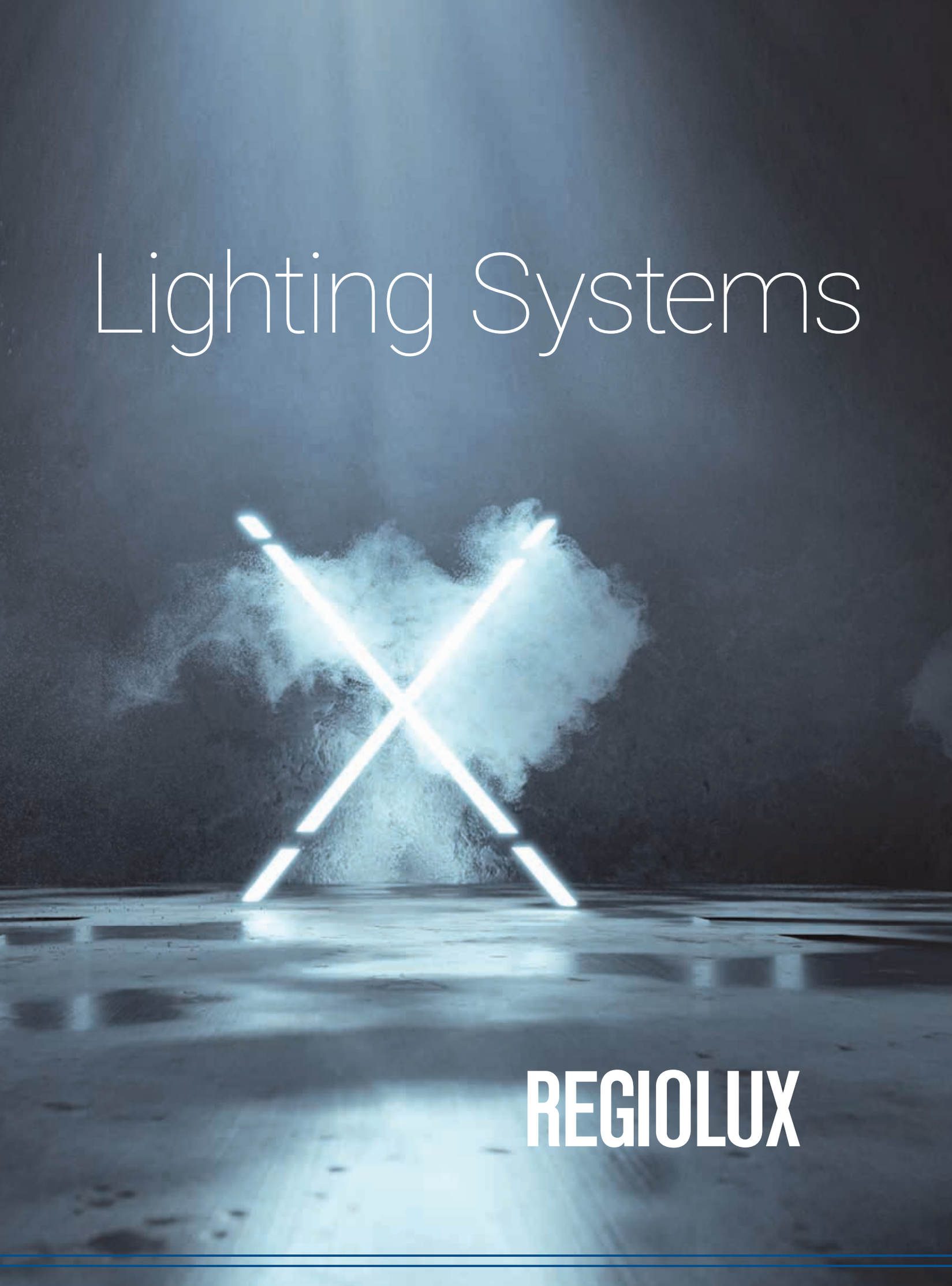
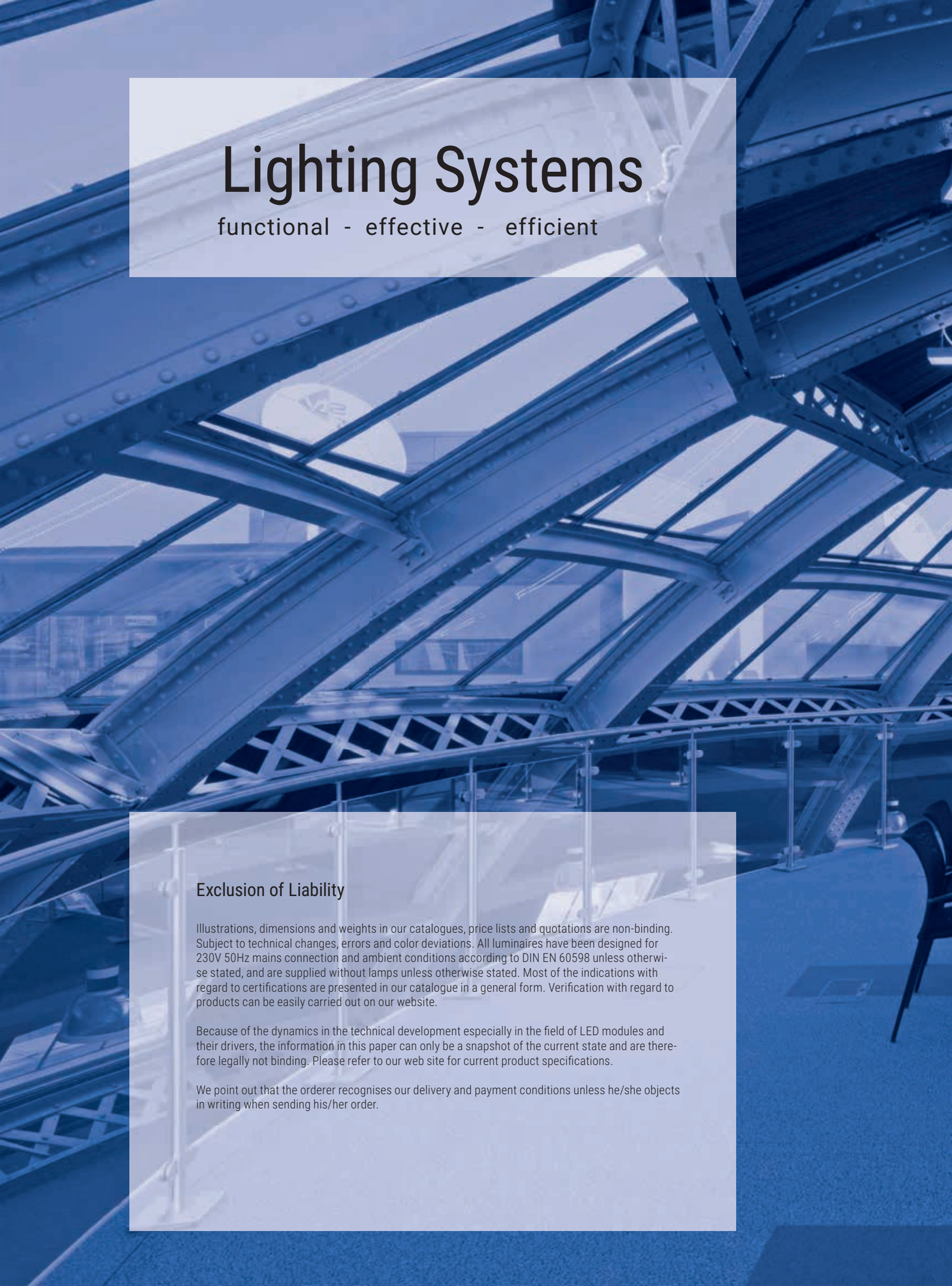
Lighting Systems



REGIOLUX



Lighting Systems

functional - effective - efficient

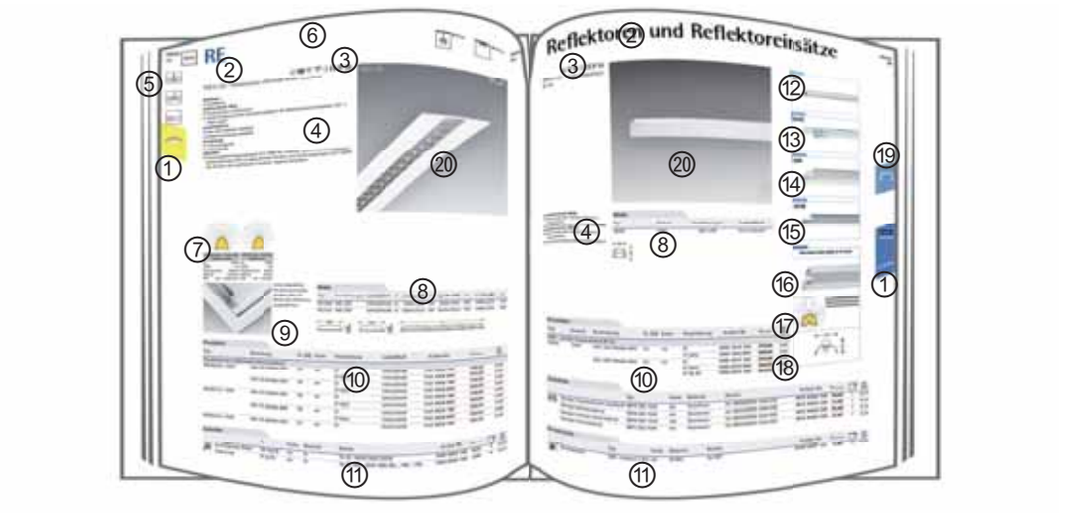
Exclusion of Liability

Illustrations, dimensions and weights in our catalogues, price lists and quotations are non-binding. Subject to technical changes, errors and color deviations. All luminaires have been designed for 230V 50Hz mains connection and ambient conditions according to DIN EN 60598 unless otherwise stated, and are supplied without lamps unless otherwise stated. Most of the indications with regard to certifications are presented in our catalogue in a general form. Verification with regard to products can be easily carried out on our website.

Because of the dynamics in the technical development especially in the field of LED modules and their drivers, the information in this paper can only be a snapshot of the current state and are therefore legally not binding. Please refer to our web site for current product specifications.

We point out that the orderer recognises our delivery and payment conditions unless he/she objects in writing when sending his/her order.

Description of page layout



① Product group

② Luminaire family, type

③ Certification: Overview and explanation in Technical information chapter 8: 8.6 Certification, insulation class and protection rating

④ Description with regard to lighting technology, housing, miscellaneous

⑤ Indications with regard to ceiling systems

⑥ Reference to accessories pages and products in other product groups

⑦ Light distribution curve (LVK) with data with regard to lighting technology of the reference product.
Explanations in the following area Explanations

⑧ Dimensional table and sectional drawings: Explanations of the variables in the following area Explanations

⑨ Detail image with explanation

⑩ Product table: Explanations of the abbreviations in the following area Explanations

⑪ Table with spare parts / accessories (if available): Explanations of the abbreviations in the following area Explanations

⑫ Combination quick-fit mounting system: Component mounting rail

⑬ Combination quick-fit mounting system: Component device mount

⑭ Combination quick-fit mounting system: Component light direction

⑮ Combination quick-fit mounting system: Component light direction insert

⑯ Quick-fit mounting system: Combination

⑰ Quick-fit mounting system: Light distribution curve of the combination, explanations in the following area Explanations

⑱ Quick-fit mounting system: Dimensioned drawing of the combination

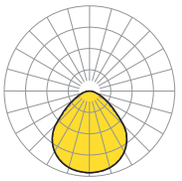
⑲ Indication to the product area mounting rail / device mount / light direction

⑳ Product image with icons and indication for functions and features

Explanations

Explanation of lighting technological data

① PNEMP/625 IP54 LED 4400 lm 840



②	η_{LB}	100 % ③
	lm/W	51 ④
	direct/indirect	100/0 % ⑤
	UGR lat./long	18,3/18,0 ⑥
	VDU	65° < 3000cd/m² ⑦

1. Configuration
Possible deviations of luminous flux between magnetic ballasts (Llb) and electronic ballasts (ECG) are not considered.

2. Luminous intensity distribution
Luminous intensity distribution curves shown in the catalogue are represented according to DIN 5032. Only both primary planes are displayed: 0°/180° planes (at right angles to luminaire axis) as a continuous line and 90°/270° (parallel to luminaire axis) as a dotted line. Curves are scaled to represent 1000 lumens of lamp luminous flux.

3. Light output ratios η_{LB}
Light output ratios specified for each luminaire are calculated from the relation of luminous flux Φ_L (τ_L) emitted from the luminaire with an ambient luminaire temperature τ_L = 25° C and further standardised conditions to the sum of measured luminous flux of the lamps with open distribution transferred individually to the luminaire ballast.
In the case of LED luminaires, the principle of absolute photometry is increasingly applied. In this case, the light output ratio is indicated with 100%. Additionally, the luminous flux is indicated in the form of the measured luminous flux of the luminaire.

4. Luminous efficiency
The luminous efficiency is the luminous flux of a bulb or luminaire related to its electrical power consumption.
In the case of LED luminaires presented according to the principle of absolute photometry (light output ratio 100%), the indication refers to the lumen output of the luminaire which is described by the ratio between luminous flux of the luminaire and system performance of the luminaire.

5. Direct and indirect light components
For evaluating the efficiency and lighting effect of a lighting system within a room, specification of the direct and indirect beam components is helpful.

6. Glare reduction according to UGR method
According to DIN EN 12464-1, not only is reflected glare considered but also direct glare within a specific room. As a standard evaluation system the UGR (Unified Glare Rating) method was introduced in Europe as part of the DIN EN 12464-1 standard. Details concerning the UGR method are described in the CIE 117 publication. The UGR values (lat. and long) of a lighting installation, determined according a table for the position of a standard viewer, are not permitted to exceed the value specified by the standard. In order to compare the direct glare of various luminaires, UGR values of a number of manufacturers are specified with reference to a so-called standard room. Please note that a correct comparison is only possible if all room conditions are identical. In addition it must be noted that UGR values for a real installation may significantly differ to those of the standard room.

Values given are based upon the following definitions.
Room dimensions:
Distance of eye level to luminaire level: H
Room width X = 4H
Room length Y = 8H
Standard reflection factors (0,7 ceiling; 0,5 walls; 0,2 floor)
Luminaire arrangement parallel to Y axis Luminaire distances:
Distance of luminaire to luminaire (spacing) S = 0,25H
Distance of luminaire to wall ½ S = 0,125H

Explanation of lighting technological data

7. Suitability for VDU workstations
Here, the suitability of luminaires for VDU workstations according to DIN EN 12464-1 is specified. The degree number means that the luminance in all luminaire planes beyond that angle does not exceed certain limitation values. Depending on screen quality and screen visualisation, the norm specifies different limitation values. In case of a positive display on screens with an own luminance (< 200 cd/m²), a maximum of 1500 cd/m² and in case of screens with a high luminance (> 200 cd/m²), a maximum of 3000 cd/m² is permissible.

Control gear

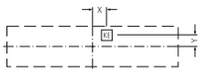
Abbr.	Description
ECG	Electronic ballast
Llb	Low-loss ballast
ind	Inductive, must be compensated on-site
multi	Multiwatt T5
ED	Electronic driver, not dimmable
EDM	Electronic driver Multi, not dimmable (8 or 16 adjustable lighting levels)
DALI	Electronic driver, DALI, dimmable
DALI DT8	Electronic driver, DALI, dimmable, change of light color (Tunable white)
LC.	Device with integrated LC components of special type
M.	Master unit Typ 1-N
S.	Sensor unit Typ 1-N
NL-B1, NL-B3	Emergency light single battery; 1=1h, 3=3h

Explanations

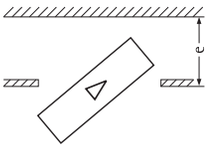
Definition of measurement table variables

Abbr.	Description
A	Distance between the individual luminaires
A1	Fixing distance in case of single mounting
A2	Fixing distance for first or last luminaire in case of light run mounting
A3	Fixing distance for the middle luminaires or between the luminaires in case of light run mounting
A4	Fixing distance (width)
B	Width
D	Diameter
DA	Diameter of cut for recessed luminaires
DA_B	Width of cut for recessed luminaires
DA_L	Length of cut for recessed luminaires
DS min	Minimum ceiling thickness with suspended ceiling
DS max	Maximum ceiling thickness with suspended ceiling
Db	Sensor detection diameter
Dr	Sensor detection diameter ideal movement towards the sensor
Ds	Sensor detection diameter seated activity
Dt	Sensor detection diameter tangential movement parallel towards the sensor
Et	Mounting depth (necessary depth for luminaire mounting)
Et min	Minimum mounting depth (necessary depth for luminaire mounting during celing construction)
FB	Width of luminaire groundplate
FD	Diameter of luminaire groundplate
FL	Length of luminaire groundplate
H	Height
HS	Installation height of sensor
KB	Width of luminaire head or ballast box
KD	Diameter of luminaire head or ballast box
KE	Cable infeed
KH	Hight of luminaire head or ballast box
KL	Length of luminaire head or ballast box
L	Length
L2	Additional length
MB	Modul (axes) width
ML	Modul (axes) length
P	Suspension length
Pmin	Minimum suspension length
Pmax	Maximum suspension length
P_{Sys}	Luminaire system performance
T	Depth
W	Wall distance
X	Distance from middel of the luminaire to the electrical feed in (X direction = length)
Y	Distance from middel of the luminaire to the electrical feed in (Y direction = width)

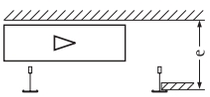
Description of measurement table variables



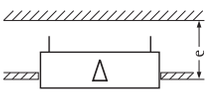
1. Positioning of electrical feed in.



2. Required installation depth "Et" for swivelling of luminaire in visible T rail constructions (lay-in luminaires). Required installation depth "Et" for swivelling luminaire and control gear (if applicable) through ceiling cut-out (clamp mounting).



3. Reduced installation depth "Et min" with aligning of luminaire above T rail construction (during ceiling construction).



4. Required installation depth "Et" for swivelling of mounting bracket (clamp mounting).

Ceiling systems

	Ceilings with visible T-rails
	For concealed symmetrical rail constructions
	For concealed asymmetrical rail constructions
	For recessed ceilings
	For panel ceilings, module 100, 150, 200

Cross references

	Reference accessories
	Reference mounting rail installation
	Reference mounting note
	Reference product groups

Icons / functions features

	Configuraton with sensor available
	Configuraton with emergency light unit available
	Luminaires for HCL (human Centric Lighting)
	Luminaires suitable for Advanced Services
	Luminaires suitable for IoT (Internet of Things)
LED	LED (included)
α	Beam angle

Explanations

Materials

Abbr.	Description
A03S-U	Recognised national cable type: measurement voltage 300 V to 300 V; Silicone rubber isolation material, heat-resistant to +180° C; Single-wire conductor, round
ABS	Acrylonitrile Butadiene Styrene Copolymerisate
Al	Aluminium
AlMgSi	Aluminium magnesium silicon (extruded section)
Cu	Copper
EPDM	Synthetic rubber
Glass	Glass
Glass matt	Matt glass
Glass (ESG)	Tempered single-pane safety glass
H03VV-F	Harmonised cable: measurement voltage 300 V to 300 V; Isolation material PVC, heat-resistant to +70° C; sheathing material PVC, heat-resistant to +70 °C; fine-strand conductor, flexible
H05HH-F	Harmonised cable: measurement voltage 300 V to 500 V; Isolation material flat, divisible cable; sheathing material flat, divisible cable; fine-strand conductor, flexible
H05S-U	Harmonised cable: measurement voltage 300 V to 500 V; silicone rubber isolation material, heat-resistant to +180° C; single-wire conductor, round
H05V2-U	Harmonised cable: measurement voltage 300 V to 500 V; Isolation material PVC, heat-resistant to +90° C; single-wire conductor, round
H05VV-F	Harmonised cable: measurement voltage 300 V to 500 V; isolation material PVC, heat-resistant to +70° C; sheathing material PVC, heat-resistant to +70 °C; fine-strand conductor, flexible
H07V2-U	Harmonised cable: measurement voltage 450 V to 750 V; isolation material PVC, heat-resistant to +90° C; single-wire conductor, round
Inox	Stainless steel
Inox V2A	Stainless steel (alloy type 1.4301 or X5CrNi18-10)
Inox V4A	Stainless steel (alloy type 1.4401 or X5CrNiMo17-12-2)
Mix	Diverse materials
PA	Polyamide
PC	Polycarbonate
PMMA	Polymethylmethacrylate (acrylic glass)
Polymer	plastic (not defined specifically)
Polymer clear	Plastic (crystal clear)
Reinforced polymer	Plastic (with admixture of reinforcing materials)
PS	Polystyrene
PVC	Polyvinyl chloride
St	Steel
StZn	Steel with zinc coating

Colour code

Abbr.	Colour
al	aluminium
aeh	aluminium high gloss
aes	aluminium matt gloss
aen	aluminium natural anodized
ap	aluminium plate finish
am	anthracite metallic
bl	blue
bl/cr	blue chrome
ce	cream
cr	chrome
eg	brushed stainless steel
ge	yellow
ge/cr	yellow chrome
ga	grey
gr	green
hg	light grey
hgl	high gloss
kg	pebble grey, RAL 7032
kgm	pebble grey metallic, RAL 7032
kl	clear
me	metallike
op	opal white
og	orange
ro	red
sw	black, RAL 9005
si	silver
sg	silver-grey, RAL 9006
tz	translucent
tp	transparent
vw	traffic white, RAL 9016
ws	white
wa	white-aluminium, RAL 9006

Standing and wall-mounted luminaires

alvia

visula

visula

smile

MLS

Wall luminaires
from other chapters

Surface-mounted luminaires

peanut ▸ 106

wotek ▸ 114

lens pro ▸ 118

KL ▸ 126

WBLR, WQL ▸ 134

Light strips and furniture luminaires

ilia ▸ 262

IL ▸ 265

Damp-proof luminaires

WBLSPC ▸ 446

parsa ▸ 450

PU, PUPC ▸ 454

PA ▸ 458

PC ▸ 458

alvia

alvia wall luminaire - light technology for efficient lighting

- Compact wall-mounted luminaire made of high quality materials
- Impressive installation despite small dimensions
- Choice of output levels for various direct and indirect lighting components
- Purist design and innovative lighting technology

LED 5 years warranty

Type overview

- ALWFA Fresnel lens, Diffuser, frosted direct asymmetrical/ indirect symmetrical distribution

alvia LED

▶14

IP 20

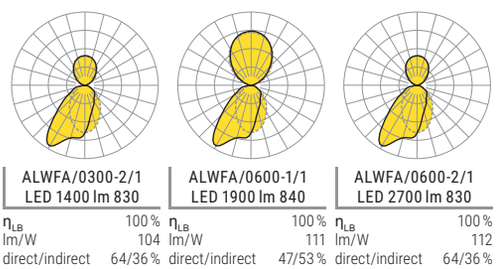
Mounting:
- Wall mounting
- Furniture mounting

Housing:
- Extruded aluminium profile natural anodised, painted diecast aluminium end faces

Lighting technology ALWFA:
- Fresnel lens, Diffuser, frosted; PMMA plastic
- Lighting characteristic direct asymmetrical/indirect symmetrical distribution

Lamp:
- LED 50000h L80/B10
- CRI ≥ 80 / 3000K , 4000K

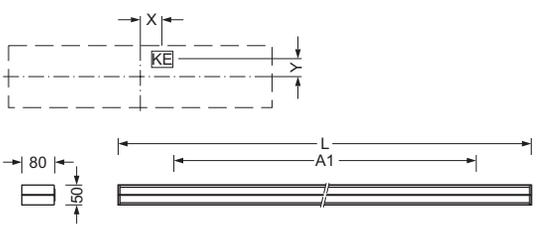
Switching:
- 1 Controller
- Electronic driver
- 230V 50Hz



Mounting plate with simple levelling and directional adjustment

Dimensions

Type	Versions	LxBxH/DxH	A1	KE X/Y
ALW./0300-1/1	LED	290 x 50 x 80	240	-95 / 0
ALW./0300-2/1	LED	290 x 50 x 80	240	-95 / 0
ALW./0600-1/1	LED	570 x 50 x 80	520	0 / 0
ALW./0600-2/1	LED	570 x 50 x 80	520	0 / 0



Products

Type	Lamps	lm/W	P_{Sys} [W]	Colour	Ballast	LxBxH/DxH	Art. no.	kg
Fresnel lens, Diffuser, frosted direct asymmetrical/indirect symmetrical distribution								
alvia-ALWFA/0300-1/1	LED 900 830	106	9	aen	ED	290 x 50 x 80	4221 0054 135	1,50
	LED 1000 840	111	9	aen	ED	290 x 50 x 80	4221 0044 135	1,50
alvia-ALWFA/0300-2/1	LED 1400 830	104	14	aen	ED	290 x 50 x 80	4221 1054 135	1,50
	LED 1400 840	109	14	aen	ED	290 x 50 x 80	4221 1044 135	1,50
alvia-ALWFA/0600-1/1	LED 1900 830	106	18	aen	ED	570 x 50 x 80	4222 0054 135	1,85
	LED 1900 840	111	18	aen	ED	570 x 50 x 80	4222 0044 135	1,85
alvia-ALWFA/0600-2/1	LED 2700 830	112	25	aen	ED	570 x 50 x 80	4222 1054 135	1,85
	LED 2800 840	117	25	aen	ED	570 x 50 x 80	4222 1044 135	1,85


PHILIPS

visula

visula – function combined with design

- LED free-standing luminaire for two-component office lighting
- LED wall-mounted luminaire for vertical luminous intensities
- Top marks for luminous efficacy and efficiency
- Free-standing luminaire with separately switchable or dimmable direct / indirect lighting components
- Flat and weightless form by Busse Design+Engineering
- Homogeneous light emission due to LED edge light injection

LED 5 years warranty

Type overview

- VSSIMP Bottom diffuser micro-prismatic / top diffuser clear direct/indirect distribution
- VSWIG Diffuser, frosted direct/indirect distribution for wall lighting homogeneous light output through LED edge light injection

visula LED

▶20 ▶70

IP 20

Mounting:
• Stand
Housing:
• Extruded, natural anodised aluminium profile; black head connection, switch and base
Lighting technology VSSIMP:
• Bottom diffuser micro-prismatic / top diffuser clear; PMMA plastic
• Lighting characteristic direct/indirect distribution
• Suitable for VDU workstations, 65°< 3000 cd/m²
Lamp:
• LED 50000h L80/B10
• CRI ≥ 80 / 4000K
Switching:
• Various switching modes available
• 2 control units
• Electronic driver
• 230V 50Hz
Miscellaneous:
• Master uminaire M5S5 with factory configuration for typical free standing luminaire function
• Other configurations on request
• Sand-cast base also available in white aluminium (RAL 9006) on request
Accessories:
• Optional: the remote control for operating the master luminaire M5S5 to be ordered separately.

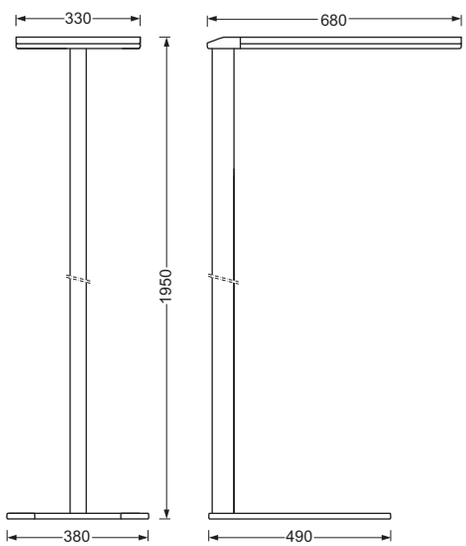
VSSIMP LED
15700 lm 840

η_{LB}	100 %
lm/W	152
direct/indirect	14/86 %
VDU	65° < 3000cd/m²

General view

Dimensions

Type	Versions	LxBxH/DxH	FL	FB	KL	KB	KH
VSSI.	LED	680 x 330 x 1950	490	380	680	330	30



Products

Type	Lamps	lm/W	P_{Sys} [W]	Colour	Ballast	LxBxH/DxH	Art. no.	kg
Bottom diffuser micro-prismatic / top diffuser clear; direct/indirect distribution								
visula-VSSIMP	LED 15700 840	152	103	aen	ED	680 x 330 x 1950	4371 1304 175	18,42
					Touch	680 x 330 x 1950	4371 1306 575	18,42
					DALI M5S5[1)]	680 x 330 x 1950	4371 1308 175	18,42

[1)] : Luminaires with sensor

Accessories

	Type	Details	Art. no.		kg
Electrical technology					
Light Control	LC-OM USER REMOTE	Remote control for the operation of the DALIeco (M5S5) light control system	8450 1042 100	1	0,11

visula LED

▶20 ▶70

LED A+ IP 20

Mounting:
- Wall mounting
- Ceiling surface

Housing:
- Extruded aluminium profile, natural anodised; visible installation height 30 mm

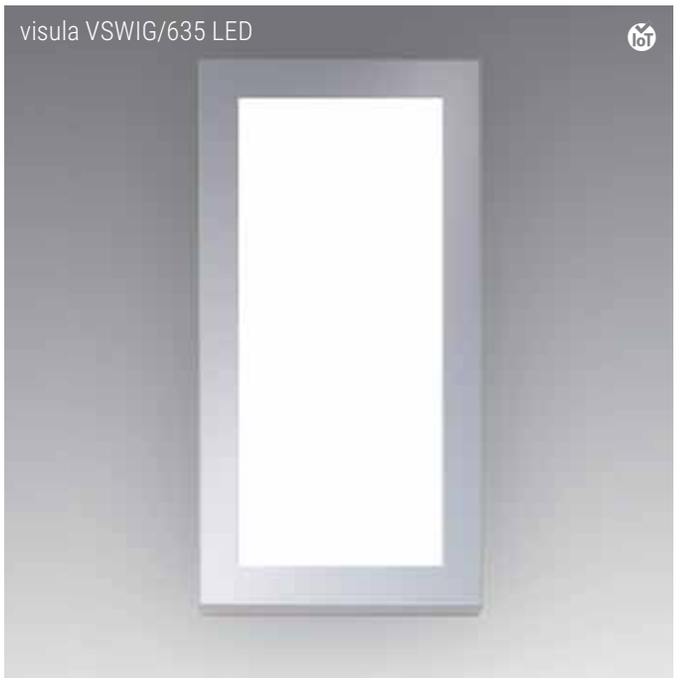
Lighting technology VSWIG:
- Diffuser, frosted; PMMA plastic
- Lighting characteristic direct/indirect distribution for wall lighting

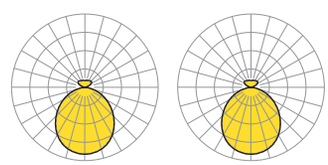
Lamp:
- LED 50000h L80/B10
- CRI ≥ 80 / 4000K

Switching:
- 1 Controller
- Electronic driver
- 230V 50Hz

Miscellaneous:
- Wall mounting brackets for simple clip mounting are included in the scope of delivery.

Mounting instructions:
- For wall mounting only vertical positioning is allowed



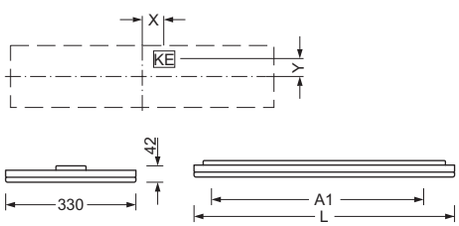


VSWIG/635 LED 2600 lm 840		VSWIG/355 LED 1300 lm 840	
η_{LB}	100 %	η_{LB}	100 %
lm/W	114	lm/W	104
direct/indirect	84/16 %	direct/indirect	84/16 %

visula VSWIG/355

Dimensions

Type	Versions	LxBxH/DxH	W	A1	KE X/Y
VSW./355	LED	355 x 330 x 42	330	265	0 / 0
VSW./635	LED	635 x 330 x 42	330	548	0 / 0



Products

Type	Lamps	lm/W	P_{Sys} [W]	Colour	Ballast	LxBxH/DxH	Art. no.	kg
Diffuser, frosted direct/indirect distribution for wall lighting homogeneous light output through LED edge light injection								
visula-VSWIG/355	LED 1300 840	104	13	aen	ED	355 x 330 x 42	4360 1034 115	2,40
visula-VSWIG/635	LED 2600 840	114	24	aen	ED	635 x 330 x 42	4361 1044 115	4,15
					DALI[1)]	635 x 330 x 42	4361 1046 615	4,15

1) IoT: Luminaires suitable for IoT (Internet of Things)

smile

smile - this smile is infectious

- LED mirror luminaire for wall mounting
- Uncompromising classic design
- Opal satin-finish polycarbonate diffuser
- Natural anodised housing base

LED 5 years warranty

Type overview

- SLG-W Diffuser, opal direct/indirect distribution with switch
- SLG Diffuser, opal direct/indirect distribution

smile LED

IP 44

Mounting:
- Wall mounting
- Furniture mounting

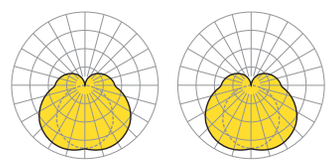
Housing:
- Anodised extruded aluminium profile with end faces made of polycarbonate plastic, black rocker switch

Lighting technology SLG , SLG-W:
- Diffuser, opal; PC plastic
- Lighting characteristic direct/indirect distribution

Lamp:
- LED 50000h L80/B10
- CRI ≥ 80 / 3000K, 4000K

Switching:
- 1 Controller
- Electronic driver
- 230V 50Hz

Mounting instructions:
- Note on protection rating:
  IP40 for ceiling mounting and version with switch,
  IP44 for wall mounting

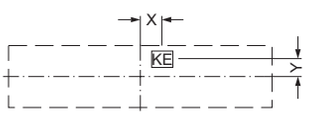


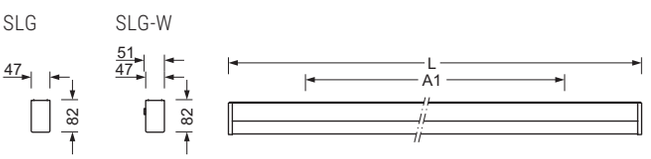
η_{LB}	100 %	η_{LB}	100 %
lm/W	116	lm/W	121
direct/indirect	77/23 %	direct/indirect	77/23 %

SLG-W with rocker switch, IP40

Dimensions

Type	Versions	LxBxH/DxH	A1	KE X/Y
SLG./0600	LED	600 x 51 x 82	350	150 / 0
SLG/0600	LED	600 x 47 x 82	350	150 / 0
SLG/1200	LED	1160 x 47 x 82	900	0 / 0





Products

Type	Lamps	lm/W	P_{Sys} [W]	Colour	Ballast	LxBxH/DxH	Art. no.	kg
Diffuser, opal direct/indirect distribution								
smile-SLG/0600	LED 1000 830	116	9	aen	ED	600 x 47 x 82	1616 1634 125	0,90
	LED 1000 840	121	9	aen	ED	600 x 47 x 82	1616 1644 125	0,90
smile-SLG/1200	LED 2000 830	116	18	aen	ED	1160 x 47 x 82	1616 1234 125	1,70
	LED 2000 840	121	18	aen	ED	1160 x 47 x 82	1616 1244 125	1,70
Diffuser, opal direct/indirect distribution with switch IP40								
smile-SLG-W/0600	LED 1000 830	116	9	aen	ED	600 x 51 x 82	1616 2634 125	0,90
	LED 1000 840	121	9	aen	ED	600 x 51 x 82	1616 2644 125	0,90

MLS

MLS mirror luminaire – radiant, soft and free of glare

- T5 mirror luminaire for wall mounting
- Timeless classic triangular shape in IP54 for sanitary facilities
- Opal satin-finish polycarbonate diffuser
- Quality aluminium housing base

Type overview

▸ MLS Diffuser, satined direct/indirect distribution

MLS T5

IP 54

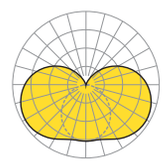
Mounting:
- Ceiling surface
- Furniture mounting

Housing:
- Housing made of anodised extruded aluminium profile, white end faces made of polycarbonate

Lighting technology MLS:
- Diffuser, satined; PC plastic
- Lighting characteristic direct/indirect distribution

Lamp:
- For fitting with lamp(s) T5

Switching:
- 1 Controller
- Electronic ballast
- 230V 50Hz

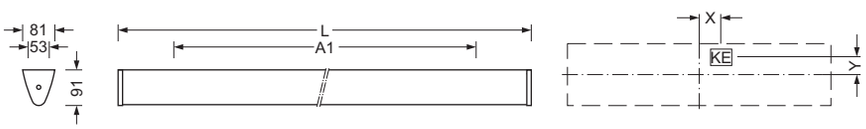


MLS 1x T5 14 W

η_{LB} 89 %
direct/indirect 72/28 %

Dimensions

Type	Versions	LxBxH/DxH	A1	A4	KE X/Y
MLS	T5 1x14, 24 W	600 x 81 x 91	450	53	215 / 0
	T5 1x21, 39 W	900 x 81 x 91	750	53	365 / 0
	T5 1x28, 54 W	1200 x 81 x 91	1050	53	515 / 0



Products

Type	Lamps	P_{Sys} [W]	Colour	Ballast	LxBxH/DxH	Art. no.	kg
Diffuser, satined direct/indirect distribution							
MLS	T5 1x14W	16	vw	ECG	600 x 81 x 91	1632 1144 100	0,84
	T5 1x21W	23	vw	ECG	900 x 81 x 91	1632 1214 100	1,21
	T5 1x28W	30	vw	ECG	1200 x 81 x 91	1632 1284 100	1,74

Application pictures

Photographer	Project	Page
Paul Zanre, Milton Bridge UK	South Rotunda, Glasgow UK	1
Boris Golz, Arnsberg DE	IGS - Integrierte Gesamtschule Nienburg, Nienburg, DE	8
Inga Paas, Köln DE	Werner-Wicker-Klinik, Bad Wildungen-Reinhardshausen, DE	10
Jana Wenderoth, Kassel DE	Firmenzentrale medDV, Fernwald, DE	12
Hermann Kaufmann, Euro Unitech GmbH, Wien AT	Vienna-City-Marathon, Wien, AT	17
Inga Paas, Köln DE	Goldener Ring, Düsseldorf, DE	18
denisismagilov	fotolia.com	22
Jeff Baumgart	fotolia.com	25
Frank Freihofer, Kitzingen DE	KÄFER Stahlhandel, Gochsheim, DE	26
Christian Tech, Fulda DE	Autohaus Herold, Heiligenstadt Ofr. DE	29
Jana Wenderoth, Kassel DE	Einkaufsmarkt, Sandershausen DE	29
Christian Tech, Fulda DE	ZEE - Zentrum für Elektromobilität und Energieeffizienz, Barleben DE	29
Hermann Kaufmann, Euro Unitech GmbH Wien AT	Steuerkanzlei Emsenhuber, Melk, AT	30
Frank Freihofer, Kitzingen DE	ESN Deutsche Tischtennis Technologie GmbH, Hofheim, DE	37
Frank Freihofer, Kitzingen DE	BayWa AG, Großwallstadt, DE	38
Jan-Eric Winkelmann, Rostock DE	Evangelische Stiftung Michaelshof, Rostock, DE	44
Boris Golz, Arnsberg DE	IGS - Integrierte Gesamtschule Nienburg, Nienburg, DE	48
Christian Tech, Fulda DE	ZEE - Zentrum für Elektromobilität und Energieeffizienz, Barleben, DE	50
Frank Freihofer, Kitzingen DE	Volksschule Oberhaid, Oberhaid, DE	55
Tridonic GmbH und Co.KG, Dornbirn AT	Sparkasse Mainfranken, Würzburg, DE	56
Michael Meschede, Kaufungen DE	Pop-Akademie, Mannheim, DE	59
Daithi Taylor, Enfield IE	Hewlett Packard Enterprise, Dublin, IE	61
Hermann Kaufmann, Euro Unitech GmbH Wien AT	Wertheim, Gutramsdorf, AT	66
Inga Paas, Köln DE	Goldener Ring, Düsseldorf, DE	68
Alex	fotolia.com	72
Robert Endres, Regiolux GmbH, Königsberg DE	Regiolux GmbH, Königsberg, DE	75
Jens Schumann, Berlin DE	KiTa Farbklecks, Berlin, DE	78
Ingrid Fiebak-Kremer, Leer DE	AIDAluna, Papenburg, DE	81
Frank Freihofer, Kitzingen DE	Christian-von-Bomhard-Schule Uffenheim, Uffenheim, DE	82
Frank Freihofer, Kitzingen DE	TGZ Würzburg, Würzburg, DE	86
Gerhard Hagen, Bamberg DE	Georg Hartmann Realschule, Forchheim, DE	88
Gerhard Hagen, Bamberg DE	Georg Hartmann Realschule, Forchheim, DE	92
Frank Freihofer, Kitzingen DE	Staatliche Realschule, Ebern, DE	95
Tom Gundelwein, Saarbrücken DE	Friedrich Wilhelm Gymnasium, Trier, DE	96
Dan Ax, Frankfurt/Main DE	Musikhaus Six und Four, Sulzbach/Saar, DE	98
G. Bogardi, Budapest HU	BME Building Q Budapest Lágymányos, Budapest, HU	103
Mila Hacke, Berlin DE	Schweizerhof Grundschule, Berlin, DE	104
Mila Hacke, Berlin DE	Schweizerhof Grundschule, Berlin, DE	107
Dan Ax, Frankfurt/Main DE	Musikhaus Six und Four, Sulzbach/Saar, DE	108
Michael Meschede, Kaufungen DE	Backes Bau- und Transporte GmbH, Stadtkyll, DE	111
Tino Metten, Lichtwerk GmbH, Königsberg DE	Turnhalle TV Hofheim, Hofheim, DE	112
Brückner und Fuchs, Chemnitz DE	Europäisches Gymnasium Waldenburg, Waldenburg, DE	116
Frank Freihofer, Kitzingen DE	Pfarrzentrum, Limbach, DE	123
ALHO Holding GmbH, Morsbach DE	Juwi, Wörrstadt, DE	124
Frank Freihofer, Kitzingen DE	Regiolux GmbH, Königsberg, DE	129
Peter Hartung, Fellbach DE	Herder Verlag, Freiburg, DE	130
Robert Endres, Regiolux GmbH, Königsberg DE	Regiolux GmbH, Königsberg, DE	135
Inga Paas, Köln DE	Kindergarten Solingen, Solingen, DE	137
Frank Freihofer, Kitzingen DE	KÄFER Stahlhandel, Gochsheim, DE	138
Bernd Ullrich, Kleinheubach DE	WIKA, Klingenberg, DE	140
Art Wager	istockphoto.com	142
denisismagilov	otolia.com	144
Jana Wenderoth, Kassel DE	medDV GmbH, Fernwald DE	147
Dan Ax, Frankfurt/Main DE	ETZ der Innung für Elektro- und Informationstechnik Stuttgart K.D.Ö.R., Stuttgart, DE	150
Stefan Meyer, Berlin DE	MBFZ toolcraft GmbH, Spalt, DE	154
Jörg Wenderoth, Volker Jakob Industrievertretung Baunatal DE	Orthopädische Praxis, Fritzlar, DE	159
Christian Tech, Fulda DE	Autohaus Herold, Heiligenstadt Ofr., DE	159
Jana Wenderoth, Kassel DE	Einkaufsmarkt, Sandershausen DE	161
Tino Metten, Lichtwerk GmbH, Königsberg DE	Joachim-Schumann-Schule, Babenhausen, DE	163
06photo	stock.adobe.com	165
Frank Freihofer, Kitzingen DE	KÄFER Stahlhandel, Gochsheim, DE	166
Daithi Taylor, Enfield IE	Hewlett Packard Enterprise, Dublin, IE	176
Torsten Kiesslich-Koecher, Regiolux GmbH, Königsberg DE	William Norton House, Dublin, IRL	180
Tom Gundelwein, Saarbrücken DE	Friedrich Wilhelm Gymnasium, Trier, DE	182
Frank Freihofer, Kitzingen DE	TGZ Würzburg, Würzburg, DE	185
Christian Tech, Fulda DE	Lutherschule-Zella-Mehlis, Zella-Mehlis, DE	186
Daithi Taylor, Enfield IE	Hewlett Packard Enterprise, Dublin, IE	190
Frank Freihofer, Kitzingen DE	Rathaus Haßfurt, Haßfurt, DE	192
Michael Meschede, Kaufungen DE	Hotel Kultur- und Kongresszentrum Esperanto, Fulda, DE	194
Hermann Kaufmann, Euro Unitech GmbH Wien AT	Steuerkanzlei Emsenhuber, Melk, AT	196
Hermann Kaufmann, Euro Unitech GmbH Wien AT	Vienna-City-Marathon, Wien, AT	199

Photographer	Project	Page
Frank Freihofer, Kitzingen DE	Rathaus Haßfurt, DE	200
peshkova	stock.adobe.com	204
Helmut Reisinger GmbH, Kapfenberg AT	Boehlerit GmbH & Co KG, Kapfenberg AT	207
Inga Paas, Köln DE	Staffelwache Pfaffenwiese, Frankfurt am Main, DE	208
Boris Golz, Arnsberg DE	IGS - Integrierte Gesamtschule Nienburg, Nienburg, DE	210
Jana Wenderoth, Kassel DE	Firmenzentrale medDV, Fernwald, DE	212
Frank Freihofer, Kitzingen DE	KÄFER Stahlhandel, Gochsheim, DE	214
artJazz	istockphoto.com	218
Boris Golz, Arnsberg DE	IGS - Integrierte Gesamtschule Nienburg, Nienburg, DE	221
Jan-Eric Winkelmann, Rostock DE	Ernst-Moritz-Arndt Universität, Greifswald, DE	222
Robert Endres, Regiolux GmbH, Königsberg DE	Sporthalle Bergtheim, Bergtheim, DE	225
Gerhard Hagen, Bamberg DE	Waldi Finn, Haßfurt, DE	229
Jana Wenderoth, Kassel DE	Firmenzentrale medDV, Fernwald, DE	230
Hermann Kaufmann, Euro Unitech GmbH, Wien DE	Brucha Gesellschaft m.b.H, Michelhausen AT	236
Gemini Create	shutterstock.com	238
Gemini Create	shutterstock.com	239
Hermann Kaufmann, Euro Unitech GmbH, Wien DE	Brucha Gesellschaft m.b.H, Michelhausen AT	242
Mara Zemgaliete	fotolia.com	244
industrieblick	fotolia.com	244
gitusik	fotolia.com	244
rdnzl	fotolia.com	244
ExQuisine	fotolia.com	244
TrudiDesign	fotolia.com	245
eyeQ	fotolia.com	245
dashadima	fotolia.com	245
Oleksandr Delyk	fotolia.com	245
industrieblick	fotolia.com	245
TeamDaf	fotolia.com	245
olgavolodina	fotolia.com	246
Martin Sass, Marktheidenfeld DE	Udo Lermann, Marktheidenfeld DE	248
Gerhard Hagen, Bamberg DE	CleverFit, Bayreuth DE	250
tomazl	istockphoto.com	253
Michael Meschede, Kaufungen DE	Kasseler Bank eG, Kassel DE	258
Daithi Taylor, Enfield IE	Hewlett Packard Enterprise, Dublin, IE	260
Manfred Sass, Marktheidenfeld DE	Udo Lermann GmbH & Co. KG, Marktheidenfeld, DE	264
Christian Tech, Fulda DE	Rundpavillion EGA, Erfurt, DE	267
Frank Freihofer, Kitzingen DE	Fristo Getränkemarkt, Butzbach, DE	268
Frank Freihofer, Kitzingen DE	BayWa, Wilzhofen, DE	271
Frank Freihofer, Kitzinger DE	Elektro Scheuermann, Reichenberg, DE	275
Warakorn	otolia.com	279
Gerhard Hagen, Bamberg DE	Kunstoffwerk Mauer, Drei Gleichen, DE	279
Gerhard Hagen, Bamberg DE	Kunstoffwerk Mauer, Drei Gleichen, DE	281
Jake Campbell, Kiel DE	Autohaus am Bungsberg, Oldenburg, DE	282
Hermann Kaufmann, Euro Unitech GmbHWien AT	Raiffeisen Lagerhaus , Bergland, AT	288
Dan Ax, Frankfurt/Main DE	Bizerba Deutschland, Balingen, DE	293
Peter Weiderer, GautzschGmbH&CoKG Windorf DE	Gautzsch Zentrallager, Rathsmannsdorf-Windorf DE	309
Manfred Sass, Marktheidenfeld DE	Udo Lehrmann GmbH & Co. KG, Marktheidenfeld DE	328
Fa, Oosterberg, Soest NL	Keune Haircosmetics, Soest NL	329
Bernd Ullrich, Kleinheubach DE	WIKA, Klingenberg DE	331
Michael Meschede, Kaufungen DE	Groß Druckguss GmbH, Heiligenstadt DE	333
Michael Meschede, Kaufungen DE	Groß Druckguss GmbH, Heiligenstadt DE	336
Jens Arbogast, Graben-Neudorf DE	Pneu Matthy GmbH, Karlsruhe, DE	339
Inga Paas, Köln DE	Provita Medical, Wermelskirchen, DE	342
Tom Reindel, Düsseldorf DE	Schenker Deutschland AG, Coburg DE	345
Brückner und Fuchs, Chemnitz DE	Bosch Rexroth AG, Chemnitz, DE	355
Frank Freihofer, Kitzingen DE	Seehafen Kiel, Kiel DE	357
Stefan Meyer Architekturfotografie, Berlin DE	OBI GmbH, Schwabhausen DE	361
Frank Freihofer, Kitzingen DE	Elektro Scheuermann, Reichenberg, DE	362
Frank Freihofer, Kitzingen DE	Zentrallager Stadtwerke Würzburg, Würzburg, DE	374
Dan Ax, Frankfurt/Main DE	Edeka Reichert Weinstadt, Weinstadt-Endersbach, DE	379
Jon Norddahl, Frederiksberg DK	Movianto Danmark, Greve DK	381
Inga Paas, Köln DE	Saturn MyZeil, Frankfurt am Main DE	383
Jan Bitter, Berlin DE	Eisschnelllaufhalle Sportforum Marzahn, Berlin, DE	397
Hermann Kaufmann, Euro Unitech GmbH Wien AT	Wolf Systembau Gesellschaft m.b.H, Scharnstein, AT	405
Jana Wenderoth, Kassel DE	Einkaufsmarkt Sandershausen, Sandershausen, DE	415
Frank Freihofer, Kitzingen DE	Liebherr Logistikzentrum, Oberopfingen, DE	418
Matthias Frank Schmidt, Erfurt DE	Freie Universität Berlin, Berlin DE	420
industrieblick	fotolia.com	422
Kzenon	fotolia.com	423
Nyo009	fotolia.com,	427
Frank Freihofer, Kitzingen DE	BayWa AG, Großwallstadt, DE	428

Application pictures

Photographer	Project	Page
stokkete	fotolia.com	430
Andrey Kiselev	fotolia.com	430
kuliperko	fotolia.com	431
Frank Freihofer, Kitzingen DE	BayWa AG, Großwallstadt, DE	436
Frank Freihofer, Kitzingen DE	Ruhl-Baustahl, Marktbreit, DE	439
Gerhard Hagen, Bamberg DE	Parkhaus Schaeffler 2.0, Bamberg, DE	440
Nadja Weiß, Lichtwerk GmbH, Königsberg DE	Hallenbad Königsberg, Konigsberg i. Bay., DE	442
Nadja Weiß, Lichtwerk GmbH, Königsberg DE	Hallenbad Königsberg, Konigsberg i. Bay., DE	444
Nadja Weiß, Lichtwerk GmbH, Königsberg DE	Hallenbad Königsberg, Konigsberg i. Bay., DE	447
Jana Wenderoth, Kassel DE	Firmenzentrale medDV, Fernwald, DE	448
Gerhard Hagen, Bamberg DE	Parkhaus Schaeffler 2.0, Bamberg, DE	452
Frank Freihofer, Kitzingen DE	ÜZ Lülsfeld, Lülsfeld, DE	455
ALHO Holding GmbH, Morsbach DE	Fertigungshalle ALHO, Morsbach, DE	456
Hermann Kaufmann, Euro Unitech GmbH Wien AT	Weingut Voelkl, Lengenfeld, AT	459
Frank Freihofer, Kitzingen DE	Zentrallager Stadtwerke Würzburg, Würzburg DE	461
Matthias Frank Schmidt, Erfurt DE	Multifunktionale Halle für Sport und Kultur Meiningen, DE	462
Tino Metten, Lichtwerk GmbH, Königsberg DE	Turnhalle TV Hofheim, Hofheim, DE	464
Jake Campbell, Kiel DE	Fredericia Indraetscenter, Fredericia, DK	471
Frank Freihofer, Kitzingen DE	KETV Karlsruher Eislauf- und Tennisverein, Karlsruhe, DE	472
Robert Endres, Regiolux GmbH, Königsberg DE	Sporthalle Bergtheim, Bergtheim, DE	476
Robert Endres, Regiolux GmbH Königsberg DE	Sporthalle Bergtheim, Bergtheim, DE	478
Gerhard Hagen, Bamberg DE	Frankenhalle Sennfeld, Sennfeld, DE	483
Frank Freihofer, Kitzingen DE	Seehotel, Zeulenroda, DE	484
Frank Freihofer, Kitzingen DE	BayWa Wilzhofen, Wilzhofen, DE	486
guvendemir	istockphoto	488
Robert Endres, Regiolux GmbH Königsberg DE	Reinraum, Regiolux GmbH Königsberg, DE	490
Kadmy	fotolia.com	492
xiaoliangge	fotolia.com	492
Traimak	fotolia.com	492
Sashkin	fotolia.com	492
PhotoSG	fotolia.com	492
fotoliaxrender	fotolia.com	492
sudok1	fotolia.com	492
totojang1977	fotolia.com	492
Dmytro Sukharevskyi	fotolia.com	492
Thomas Zechmeister, Fa. Straka, Laa an der Thaya AT	Bio-Bäckerei Öfferl Gaubitsch, Gaubitsch, AT	494
Rawpixel.com	shutterstock	496
Frank Freihofer, Kitzingen DE	Technologie- und Gründerzentrum Würzburg GmbH, Würzburg, DE	498
masterart2680	stock.adobe.com	500
deepadesigns	shutterstock.com	502
Jiraroj Praditcharoenkul	istock.com	504
piikcoro	istock.com	505
Vera Petrunina	shutterstock.com	506
Lemberg Vectorstudio	shutterstock.com	507
lzf	istock.com	508
Frank Freihofer, Kitzingen DE	BayWa Wilzhofen, Wilzhofen, DE	509
matejmo	istock.com	510
Yuganov_Konstantin	shutterstock.com	513
Little_Perfect	shutterstock.com	515
yoh4nn	stock.com	518
supersizer	stock.com	519
Frank Freihofer, Kitzingen DE	Sporthalle Volksschule Walsdorf, Walsdorf, DE.	520
pathdoc	fotolia.com	522
Robert Endres Regiolux GmbH, Königsberg DE	Regiolux GmbH, Königsberg DE	523
Christian Fischer, Österreichs Energie, Wien, AT	Österreichs Energie, Wien, AT	523
Frank Freihofer, Kitzingen DE	BayWa Wilzhofen, Wilzhofen DE	535
Frank Freihofer, Kitzingen DE	Fraunhofer Institut ISC III, Würzburg DE	536
Frank Freihofer, Kitzingen DE	Fraunhofer Institut ISC III, Würzburg DE	539
Jana Wenderoth, Kassel DE	Firmenzentrale medDV, Fernwald, DE	554
Jörg Hempel, Aachen DE	Leibniz-Institut für Altersforschung Fritz-Lipmann-Institut e.V., Jena DE	565
TommL	stock.com	567
Frank Freihofer, Kitzingen DE	BayWa AG, Großwallstadt DE	573
Christian Tech, Fulda DE	ZEE - Zentrum für Elektromobilität und Energieeffizienz, Barleben, DE	578
Frank Freihofer, Kitzingen DE	TDZ Würzburg, Würzburg, DE	584
Christian Richters, Münster DE	Mariengymnasium, Essen DE	589
ecco	shutterstock.com	593

Regiolux

Kundenbetreuung
T 09525 89-250
F 09525 89-251
bestellungen@regiolux.de

Angebots-/Objektbearbeitung
T 09525 89-255
F 09525 89-256
angebote@regiolux.de

Technischer Service
T 09525 89-260
F 09525 89-261
service@regiolux.de

Lichtplanung
T 09525 89-260
F 09525 89-261
lichtplanung@regiolux.de

Key-Account
Energieoptimierte Lichtsysteme
T 09525 89-230
F 09525 89-231
keyaccount@regiolux.de

Ansprechpartner vor Ort
Die Kontaktdaten zu Ihren Ansprechpartnern vor Ort finden Sie immer aktuell im Internet unter www.regiolux.de

Deutschland

Nord

01 Mecklenburg-Vorpommern
Gritt Schlemminger
M 0151 14733968
gritt.schlemminger@regiolux.de

02 Hamburg, Schleswig-Holstein
Marina Koch
M 0160 7177746
marina.koch@regiolux.de

Michael Brott
M 0160 7177747
michael.brott@regiolux.de

03 Bremen
Thomas Meyer Lichtberatung
Hans-Mohrmann-Str. 19
28357 Bremen
T 0421 20076166
t.meyer-licht@t-online.de

04 Berlin, Brandenburg
ELLUX Vertriebs GmbH
Fritschestraße 27/28
1. OG, Aufgang C
10585 Berlin-Charlottenburg
T 030 772035-0
info@ellux.de

05 Hannover
Detlef Sikora GmbH
Lägenfeldstraße 7
30952 Ronnenberg
T 0511 43804-0
F 0511 43804-49
hannover@sikora.de

Ralf Reichel
M 0160 7177738
ralf.reichel@regiolux.de

06 Bielefeld
scharkon Lichtkonzepte GmbH
Kruppstraße 47
59227 Ahlen
T 02382 96868-0
F 02382 96868-29
info@scharkon.de

07 Sachsen-Anhalt
Detlef Sikora GmbH
Gewerbegebiet Süd Nr. 2
39443 Staßfurt
T 039266 931-0
F 039266 931-15
stassfurt@sikora.de

08 Düsseldorf
Daniel Pangritz
M 0160 7177745
daniel.pangritz@regiolux.de

Andre Schäuble
M 0160 7177737
andre.schaeuble@regiolux.de

09 Kassel
Jörg Wenderoth
Industrievertretung
Platz des Friedens 8
34225 Baunatal
T 0561 949371-0
info@wenderoth-iv.de

10 Köln
Wolfgang Küsgen
Industrievertretungen GmbH
Immendorfer Straße 1
50354 Hürth-Efferen
T 02233 80803-0
F 02233 80803-29
info@kuesgen-gmbh.de

11 Wipperfürth
Martin Rösgen
Industrievertretungen
Julius-Doms-Straße 15
51373 Leverkusen
T 0214 6026555
info@ivroesgen.de

14 Koblenz
bernd oedekoven gmbh
gebäudetechnik & licht
Rudolf-Diesel-Straße 11
56220 Urmitz
T 02630 9635-0
F 02630 9635-35
info@oedekovengmbh.de

17 Saarbrücken
bernd oedekoven gmbh
gebäudetechnik & licht
Außenbüro Trier/Saarbrücken
54421 Reinsfeld
M 0176 19635502
fjk@oedekovengmbh.de

Süd

12 Sachsen
Jürgen Bergmann
M 0172 8670049
juergen.bergmann@regiolux.de

Jörg Irmisch
T 03771 3650910
M 0172 8670062
F 03771 3650909
joerg.irmisch@regiolux.de

13 Thüringen
Jens Schlothauer
T 036077 933587
M 0151 14733955
F 036077 933588
jens.schlothauer@regiolux.de

15 Rhein-Main
Markus Schimmer
M 0151 14733980
markus.schimmer@regiolux.de

16 Nordbayern
Peter Gröger
T 09722 944826
M 0172 8670045
F 09722 944827
peter.groeger@regiolux.de

Stephan Althaus
T 0921 98008087
M 0160 7177731
F 0921 80029426
stephan.althaus@regiolux.de

18 Bayern-Mitte
Bernhard Zirkelbach
T 09528 950103
M 0172 8670047
F 09528 950163
bernhard.zirkelbach@regiolux.de

20 Stuttgart
Frank Bossert e.Kfm.
Industrievertretungen
Industriegebiet Aldingen
Hofener Weg 17
71686 Remseck
T 0711 577669-60
F 0711 577669-66
info@bossert-weissinger.de

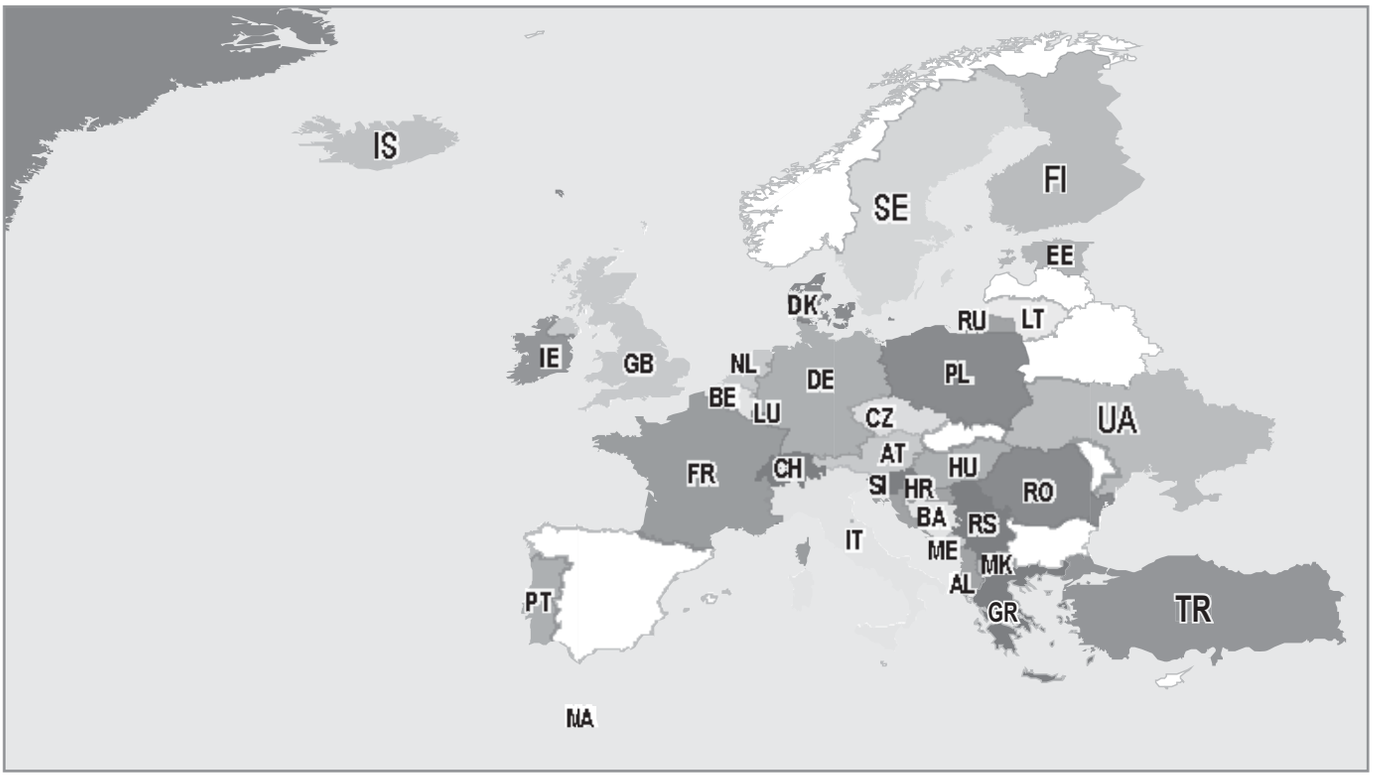
21 Südbayern
Stephan Schlatzer
Lichtberatung
Thalhammerstraße 12
83075 Bad Feilnbach - Au
T 08064 909495
F 08064 909496
Schlatzer@DieLichtberater.de

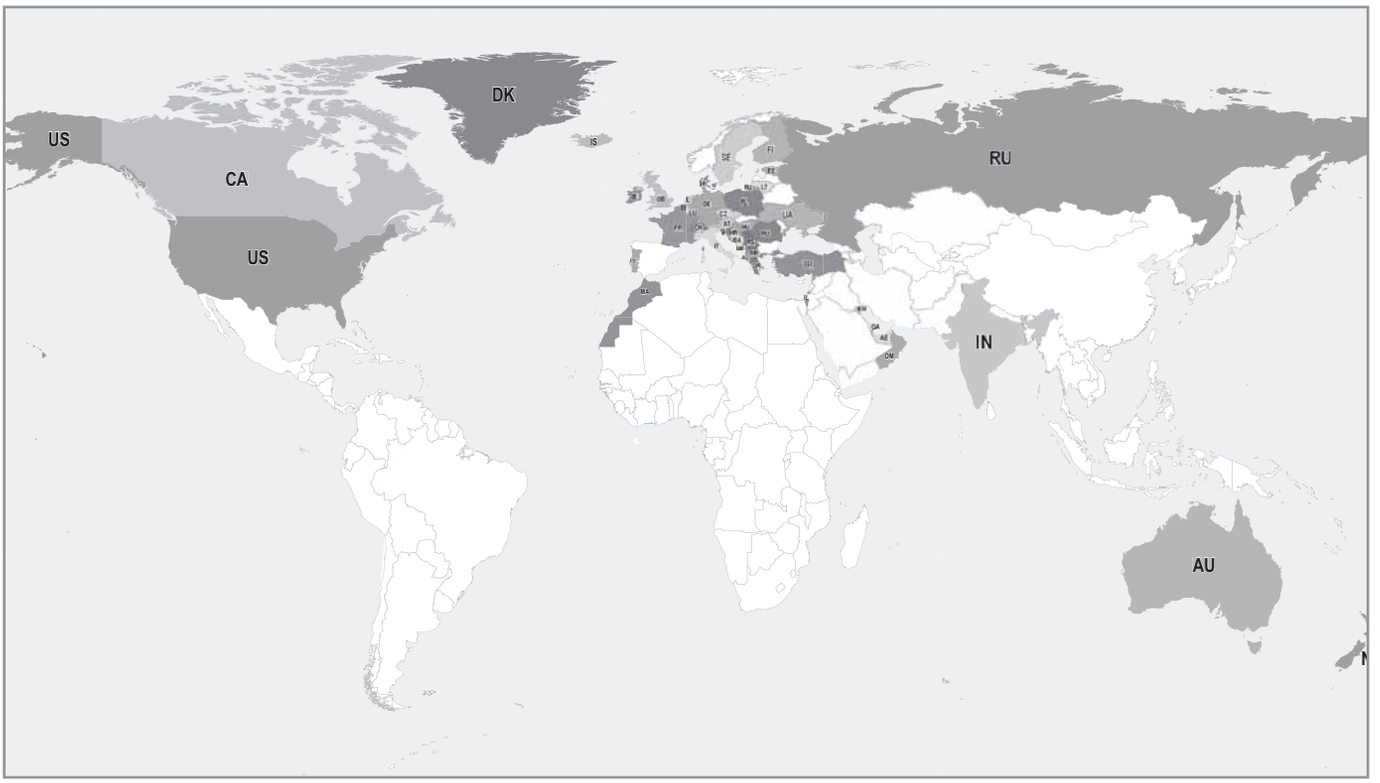
Dieter Beier
T 08435 9448966
M 0151 14733958
F 08435 9448572
dieter.beier@regiolux.de

22 Mannheim. Nordbaden-Pfalz
Licht-Team Handels-vertretungen OHG
Birkenweg 7
67346 Speyer
T 06232 606910
F 06232 606915
info@das-licht-team.de

23 Südbaden
Fred Abel GmbH
Vertretungen der
Elektro-Industrie
Im Ebnet 1
79238 Ehrenkirchen
T 07633 9501-0
F 07633 9501-30
info@fredabel.de

Regiolux


IS
SE
FI
EE
DK
RU
LT
IE
GB
NL
DE
PL
BE
LU
CZ
UA
AT
FR
CH
HU
SI
HR
RO
BA
RS
IT
ME
MK
AL
GR
TR
PT
MA


DK
US
CA
RU
US
IN
AU

International

Headquarter
Regiolux GmbH
Hellinger Straße 3
D 97486 Königsberg
T +49 9525 89 0
F +49 9525 89 7
info@regiolux.de
www.regiolux.de

Orders and Offers
T +49 9525 89-220
F +49 9525 89-444
export@regiolux.de

Technical Support
T +49 9525 89-260
F +49 9525 89-261
service@regiolux.de

Lighting Design
T +49 9525 89-260
F +49 9525 89-261
lightingdesign@regiolux.de

Sales branch Poland
Regiolux Polska Sp.z o.o.
ul. Długosza 48-60
51-162 Wrocław
T +48 608 693 716
www.regiolux.pl
biuro@regiolux.pl

Local Contact Partners: You can find the contact data for your local contact partners always up-to-date on the internet at www.regiolux.de

Sales Managers

Daniel Hau T +49 9525 89-657 F +49 9525 89-444 M +49 160 7177734 daniel.hau@regiolux.de	Belgium, Finland, France, Israel, Italy, Luxembourg, Middle East, Morocco, Sweden, Turkey	Stefan Nestmann T +49 9525 89-438 F +49 9525 89-444 M +49 172 8670054 stefan.nestmann@regiolux.de	Bulgaria, Czech Republic, Denmark, Hungary, Netherlands, Poland, Slovakia
Torsten Kiesslich-Koecher T +49 9525 89-450 F +49 9525 89-444 M +49 172 8682620 torsten.kiesslich@regiolux.de	Australia, Canada, Cyprus, Estonia, Greece, India, Ireland, Latvia, Lithuania, New Zealand, Portugal, Romania, Russian Federation/CIS, Slovenia, Spain, Ukraine, United Kingdom, USA	Reinhold Pfister T +49 9525 89-451 F +49 9525 89-444 M +49 172 8670050 reinhold.pfister@regiolux.de	Austria, Croatia, Iceland, Montenegro, Norway, Serbia, Switzerland

For countries not specified above, please refer to: T +49 9525 89220, export@regiolux.de

9999 2299 219 1.A 2.500 07/19 MA/GS Subject to modifications

REGIOLUX

Regiolux GmbH
Hellinger Straße 3
D 97486 Königsberg
T +49 9525 89 0
F +49 9525 89 7
info@regiolux.de
www.regiolux.de