













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Symbol key



Colour code/Colour

	traffic white (similar RAL 9016)
	white-aluminium (similar RAL 9006)
	aluminium natural anodized
	stainless steel
	chrome
	silver
	silver grey
	aluminium
	translucent
	clear
	grit grey
	black (similar RAL 9017)

Control gear

ED	Electronic Driver, non dimmable
DALI	Electronic Driver, DALI, dimmable
DALI DT8	Electronic Driver, DALI, dimmable Change of light colour
Tast dim	dimmable via push button
NL-B	Emergency light single battery

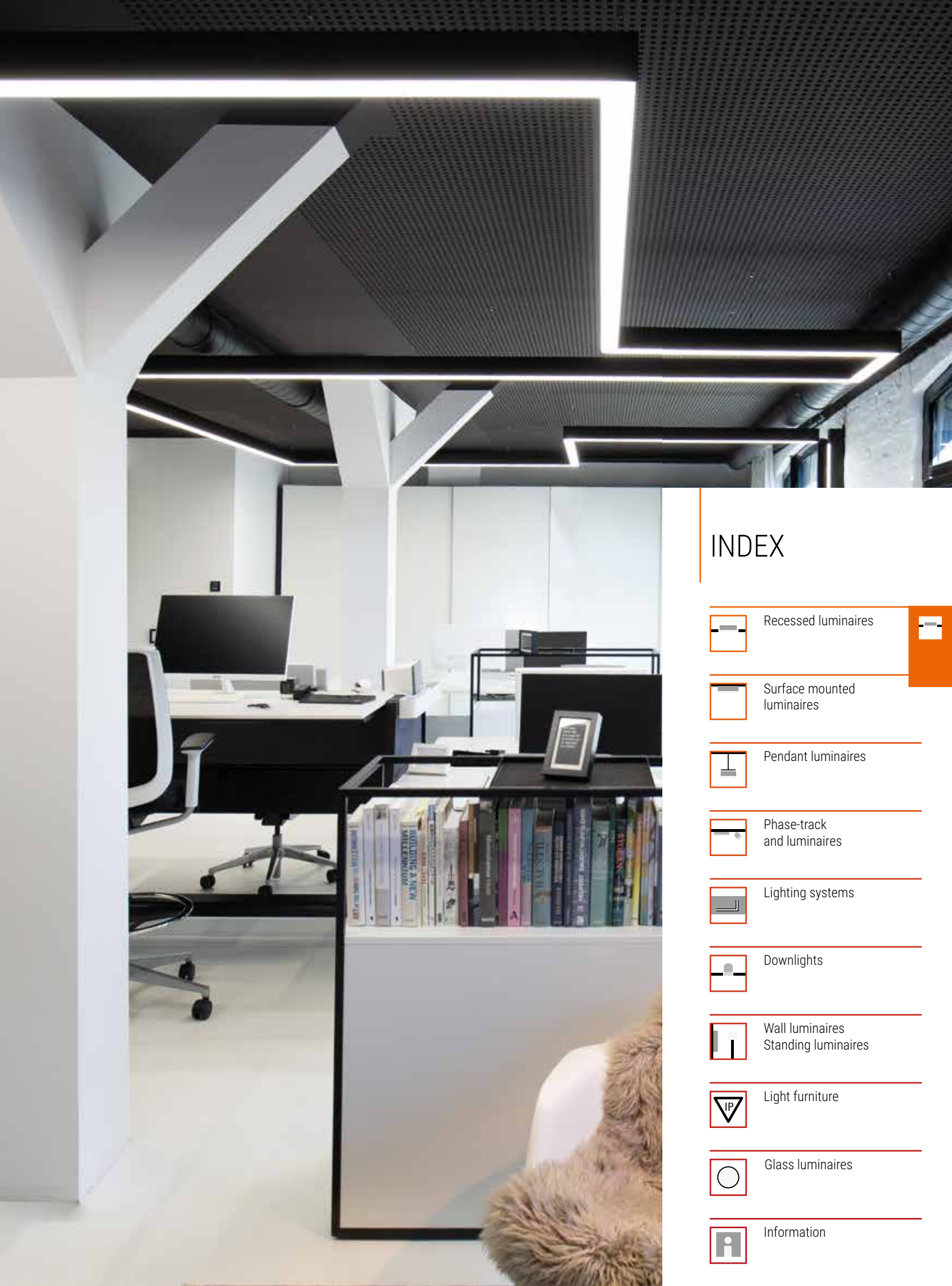
Ceiling systems

	for ceilings with visible T-rails
	for cut-out ceilings

Definition of measurement table variables

L	Length
□L	Length/Width for square luminaires
L2	Additional length
B	Width
H	Height
∅D	Diameter
FL	Length of luminaire base
FB	Width of luminaire base
FD	Diameter of luminaire base
T	Depth
KE	Cable infeed
KL	Length of luminaire head or ballast box
KB	Width of luminaire head or ballast box
KH	Height of luminaire head or ballast box
KD	Diameter of luminaire head or ballast box
A1	Fixing distance in case of single mounting
A2	Fixing distance between the luminaires in case of light run mounting
X	Distance from centre of the luminaire to the electrical feed in (x direction = length)
Y	Distance from centre of the luminaire to the electrical feed in (y direction = width)
SL	Length of cut for recessed luminaires
SB	Width of cut for recessed luminaires
SD	Diameter of cut for recessed luminaires
e	Minimum necessary depth for luminaire mounting
Psys	Lighting system performance
ML	Modul (axis) Length
MB	Modul (axis) Width
P	Wire suspension
P min/max	Min./Max. length wire suspension
DS min/max	Min./Max. ceiling thickness in case of suspended ceiling





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Recessed luminaires



Surface mounted luminaires



Pendant luminaires



Phase-track and luminaires



Lighting systems



Downlights



Wall luminaires
Standing luminaires



Light furniture



Glass luminaires










Information





Wall- and standing luminaires

Wall luminaires from other chapters

					
	Surface mounted luminaires			drop	P. 126
					
	Glass luminaires			syrma-W	P. 368

Wall- and standing luminaires



serio-WIFA

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rason-RSWIG

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rason-RSSIMP

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scala-AG

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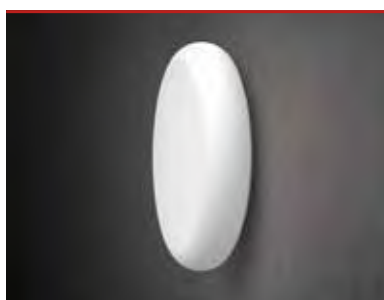
linar image II-AMP

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linar image II-AG

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corona-A

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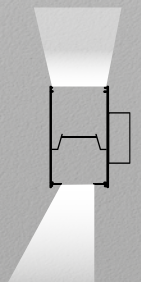
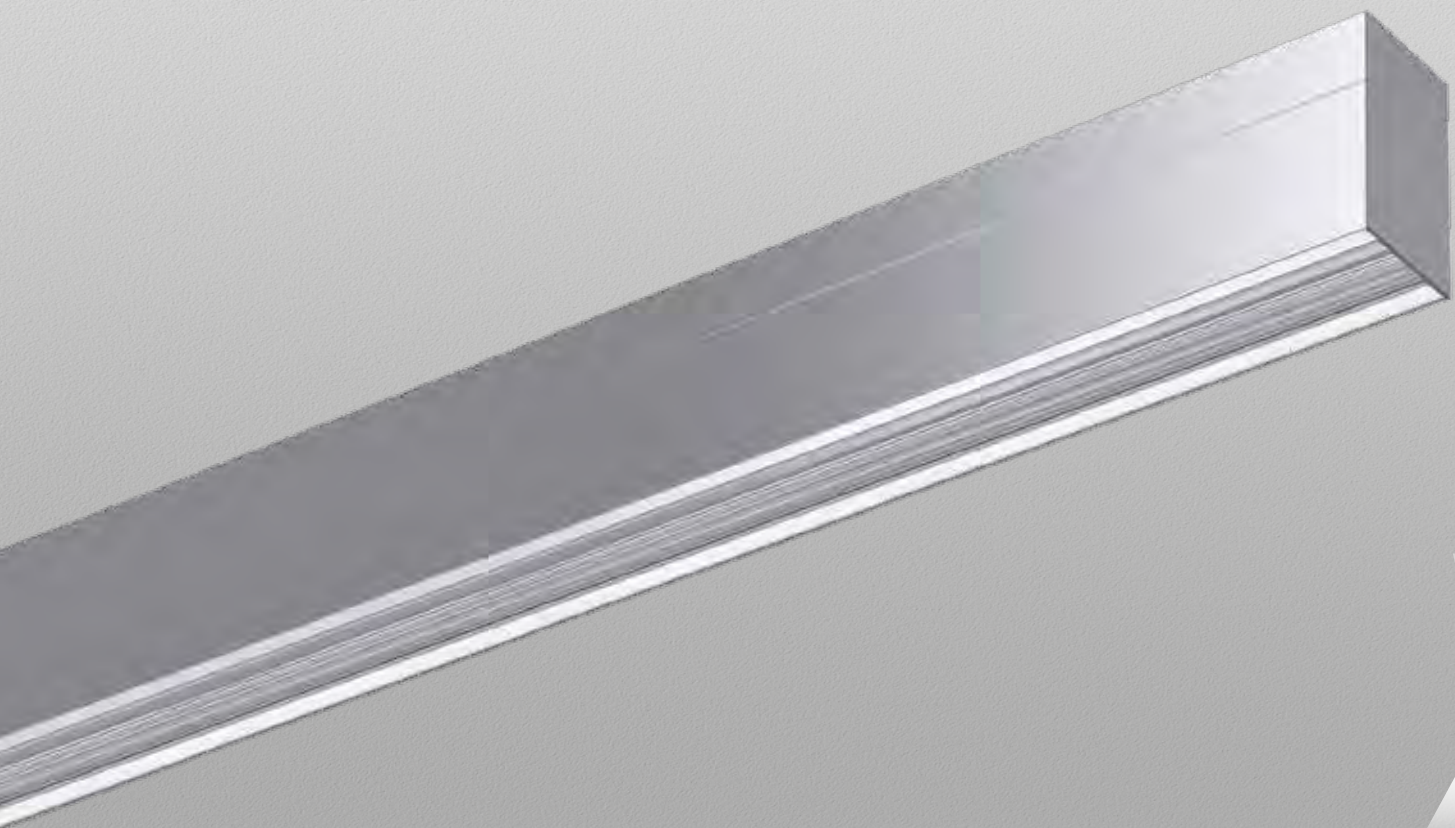
puck-A

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dyski-A

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serio-WIFA

IP20    

Housing

Aluminium profile, naturally anodised. Face ends sheet steel, painted white aluminium. Also available in traffic white (similar to RAL 9016) or black (similar to RAL 9005).

Lighting technology -WIFA

Direct/indirect distribution, DALI variant separately dimmable (except Variant/0800).

Direct asymmetric light distribution via Fresnel lens made from acrylic.

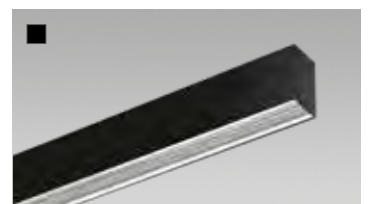
Indirect share via white-opal, satin-finished acrylic profile.

Rated life time = L80 B10 50.000h.

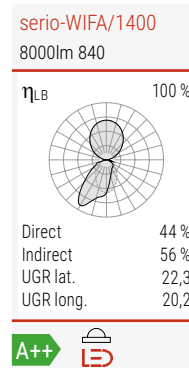
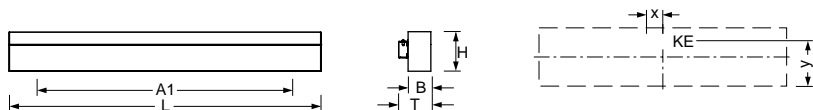
Light colour: 4000K. Optional: 3000K. Other light colours on request.

Miscellaneous

Electrical connection via 3-pole, for dimmable luminaires 5-pole connection terminal with plug-in contacts; with integrated protective earth conductor connection and release button, suitable for rigid and flexible conductors up to 2.5mm².



Type	L	B	T	H	A1	X	Y
serio-WIFA/0800	847	61	86	106	610	0	72
serio-WIFA/1100	1127	61	86	106	890	0	72
serio-WIFA/1400	1407	61	86	106	1170	0	72
serio-WIFA/2200	2247	61	86	106	2010	0	72
serio-WIFA/2800	2807	61	86	106	2570	0	72



Type	Colour	LED Specification	P _{sys} (W)	ED	DALI	kg
serio-WIFA/0800		LED 4700lm 840	41	443 3144 180	443 3146 680	4,2
serio-WIFA/1100		LED 6200lm 840	54	443 4144 180	443 4146 680	5,7
serio-WIFA/1400		LED 8000lm 840	70	443 5144 180	443 5146 680	6,9
serio-WIFA/2200		LED 12400lm 840	108	443 8144 180	443 8146 680	11,3
serio-WIFA/2800		LED 15900lm 840	139	443 0144 180	443 0146 680	13

► Please refer to the current data for LED luminaires at www.lichtwerk.de







rason-RSWIG

IP20    

Housing

Ultra-flat luminaire housing, aluminium profile, natural anodised, visible construction height 30mm; with continuous longitudinal groove, rounded towards the front of the luminaire.
Suitable for wall- and ceiling-mounting.

Lighting technology -RSWIG

Direct/indirect distribution.

Homogeneous illumination by satinised special acrylic panel, with high transmission; homogeneous light emission through lateral LED light coupling and fitted aluminium reflector in a highly reflective white coating, with micro-perforation for a moderate wall illumination.

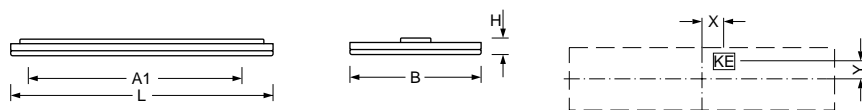
Rated life time = L80 B10 50.000h.

Light colour: 4000K. Optional: 3000K. Other light colours on request.

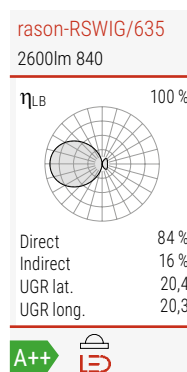
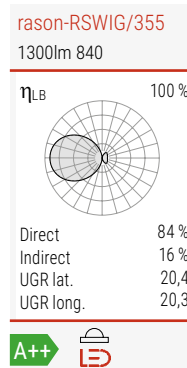
Miscellaneous

Electrical connection via three-pole or for dimmable luminaires, five-pole feed-in and connection terminal with plug-in technology, with integrated protective earth connection and unlocking button, suitable for rigid and flexible cables up to 2,5mm².

Type	L	B	H	A1	X	Y
rason-RSWIG/355	355	330	42	265	0	0
rason-RSWIG/635	635	330	42	548	0	0



rason-RSWIG/355

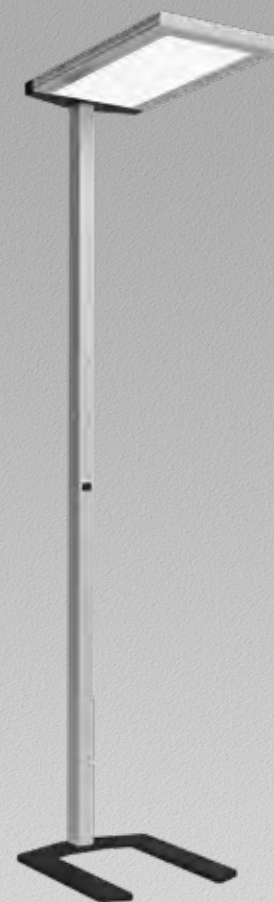


Type	Colour	LED Specification	P _{sys} (W)	ED	DALI	kg
rason-RSWIG/355		LED 1300lm 840	12	460 1034 115		2,4
rason-RSWIG/635		LED 2600lm 840	24	461 1044 115	461 1046 615	4,2

► Please refer to the current data for LED luminaires at www.lichtwerk.de







rason-RSSIMP

IP20

Housing

Standing luminaire with ultra-flat head. Luminaire head and column made of an extruded aluminium profile, natural anodized. Black switch. Stable, sand-cast base coloured black. Base coloured white aluminium available on request.

Lighting technology -RSSIMP

Direct/indirect light distribution.

Direct ratio glare control via PMMA microprism pane. Indirect ratio via special acrylic pane.

For VDU workstations $65^\circ < 3000\text{cd/m}^2$, $\text{UGR} \leq 19$ according to DIN EN 12464-1.

Rated life time = L80 B10 50.000h.

Light colour: 4000K. Optional: 3000K. Other light colours on request.

Tast dim

Direct and indirect ratio dimmable separately via integrated push button, 230V.

DALI M5S5

Luminaire master unit equipped with controller LC-OM DALIeco and sensor LC-OM DALIeco LS/PD LI for daylight and presence-dependent control. Direct and indirect ratio dimmable separately via integrated push button.

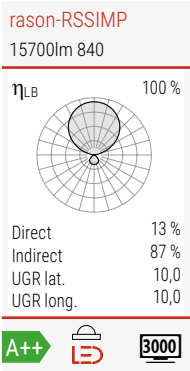
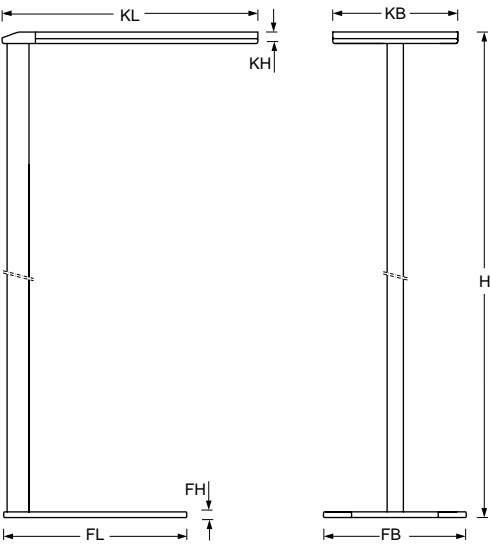
Miscellaneous


2,85m connection cable, black, with safety plug.

Accessories

Infrared remote control LC-OM Master Remote Kit for commissioning and infrared remote control LC-OM User Remote for operating the DALI M5S5 luminaire. Light control systems must be ordered separately.

Type	H	FL	FB	FH	KL	KB	KH
rason-RSSIMP	1950	490	380	18	680	330	30



Type	Colour	LED Specification	P _{sys} (W)	ED	Tast dim	DALI M5S5	kg
rason-RSSIMP		LED 15700lm 840	103	471 1304 175	471 1306 575	471 1308 175	18,4




► Please refer to the current data for LED luminaires at www.lichtwerk.de



LC-OM Master Remote



LC-OM User Remote

Accessories	Type	Colour	Material	Details	Item-number	kg
	Light Control	LC-OM Master Remote PC Kit		Mix	Remote control IR for commissioning the DALIeco (M5S5) light control system	850 1041 100 0,11
		LC-OM User Remote		Mix	Remote control IR for the operation of the DALIeco (M5S5) light control system	850 1042 100 0,11







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