

Kugel-Elektronik



LED

Lighting Technique

Spa
Sauna
Thermal Spring
Steambath
Wellness
Bath



Development, manufacture and control of LED luminaires that meet extreme requirements such as high heat, humidity, acidity and high pressure, as well as reliable continuous operation

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Hero

rustic noble $140 \times 125 \times 30 \text{ mm}$

Power: 2,3 W

made of high quality aspen or hemlock wood suitable for sauna and infrared cabin

temperature resistant up to 125 °C (white) or

110 °C (RGB)

control via remote control, optionally also via

DMX, DALI, KNX or push button

Made in Germany

Hero Gallant

simple modern

150 × 120 × 25 mm

power: 3,5 W

made of stainless steel

suitable for sauna and infrared cabin
temperature resistant up to 125 °C (white) or

110 °C (RGB)

control via remote control, optionally also via
DMX, DALI, KNX or push button
Made in Germany





Crooked

Made in Germany

crooked wall light, optionally with an elegant strip of light (slice) $160 \times 60 \times 60$ mm power: 3 W made of high quality aspen or hemlock wood suitable for sauna and infrared cabin temperature resistant up to 125 °C (white) or 110 °C (RGB) control via remote control, optionally also via DMX, DALI, KNX or push button





down/up slice

lights down and up, with elegant strip of light (slice) 120 × 60 × 60 mm

power: 6 W

made of high quality aspen or hemlock wood suitable for sauna and infrared cabin temperature resistant up to 125 °C (white) or

110 °C (RGB)

control via remote control, optionally also via

DMX, DALI, KNX or push button





Pipelight

fancy light tube $320 \times 95 \times 80$ mm power: 2,4 W

made of high quality aspen or hemlock wood suitable for sauna and infrared cabin

temperature resistant up to 125 $^{\circ}\text{C}$ (white) or

110 °C (RGB)

control via remote control, optionally also via

DMX, DALI, KNX or push button

	material	No.
Hero	aspen	320001
Hero	hemlock	320101
Hero Gallant		350001
Crooked ww	aspen	360001
Crooked ww	hemlock	360101
Crooked RGB	aspen	360002
Crooked RGB	hemlock	360102

	material	No.
down/up ww	aspen	310001
down/up ww	hemlock	310101
down/up RGB	aspen	310002
down/up RGB	hemlock	310102
Pipelight ww	aspen	370001
Pipelight ww	hemlock	370101
Pipelight RGB	aspen	370002
Pipelight RGB	hemlock	370102







Flame

perfect combination with Wall Light Hero

 $270 \times 130 \times 28$ mm; $370 \times 130 \times 28$ mm; $470 \times 130 \times 28$ mm

power: 2,4 W; 3,6 W; 4,8 W

made of high quality aspen or hemlock wood

suitable for sauna and infrared cabin

temperature resistant up to 125 $^{\circ}\text{C}$ (white) or

110 °C (RGB)

control via remote control, optionally also via

DMX, DALI, KNX or push button

	material	No.
Flame 27 ww	aspen	210001
Flame 27 ww	hemlock	210101
Flame 37 ww	aspen	210002
Flame 37 ww	hemlock	210102
Flame 47 ww	aspen	210003
Flame 47 ww	hemlock	210103

	material	No.
Flame 27 RGB	aspen	210007
Flame 27 RGB	hemlock	210107
Flame 37 RGB	aspen	210008
Flame 37 RGB	hemlock	210108
Flame 47 RGB	aspen	210009
Flame 47 RGB	hemlock	210109







Areas

even lighting different sizes, special sizes possible power: 5-15 W made of high quality aspen or hemlock wood suitable for sauna and infrared cabin temperature resistant up to 110 °C control via remote control, optionally also via DMX, DALI, KNX or push button

Made in Germany

Collo

compact and powerful light

optionally: Wave mode (special color change

programm)

 $240 \times 240 \times 40$ mm; $300 \times 240 \times 40$ mm substructure (UB) or integrated (EB)

power: 9 W; 15 W

made of high quality aspen or hemlock wood

suitable for sauna and infrared cabin temperature resistant up to 110 °C

control via push button Made in Germany





Salt Lamp

good for skin and respiratory tract

 $250\times250\times50~mm$

power: 2,3 W

made of high quality aspen or hemlock wood

suitable for sauna and infrared cabin temperature resistant up to 110 $^{\circ}\text{C}$

control via remote control, optionally also via

DMX, DALI, KNX or push button



	material	No.
Areas 50x30	aspen	410001
Areas 50x30	hemlock	410101
Areas 50x50	aspen	410002
Areas 50x50	hemlock	410102
Areas 80x50	aspen	410003
Areas 80x50	hemlock	410103
Areas 120x30	aspen	410004
Areas 120x30	hemlock	410104
Areas other size	aspen	410005
Areas other size	hemlock	410105
Collo UB 45	aspen	420001
Collo UB 45	hemlock	420101

	material	No.
Collo UB 75	aspen	420002
Collo UB 75	hemlock	420102
Collo Wave UB 75	aspen	420003
Collo Wave UB 75	hemlock	420103
Collo EB 45	aspen	420004
Collo EB 45	hemlock	420104
Collo EB 75	aspen	420005
Collo EB 75	hemlock	420105
Collo Wave EB 75	aspen	420006
Collo Wave EB 75	hemlock	420106
Salt Lamp	aspen	340001
Salt Lamp	hemlock	340101

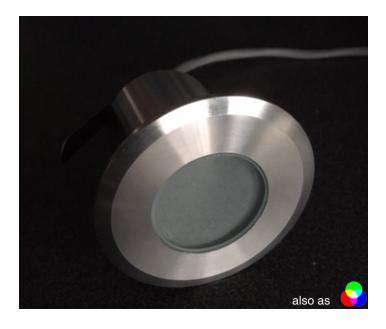




Eyes

for spot lighting Ø 63 mm
power: 3 W
made of high quality aspen or hemlock wood suitable for sauna and infrared cabin temperature resistant up to 125 °C (white) or 110 °C (RGB) control via remote control, optionally also via DMX, DALI, KNX or push button Made in Germany





also as stainless steel version Ø 63 mm
power: 3 W
suitable for sauna und infrared cabin, bath and
steam bath
temperature resistant up to 125 °C (white) or
110 °C (RGB)
control via remote control, optionally also via
DMX, DALI, KNX or push button
Made in Germany





Square slice

square recessed light, with elegant strip of light (slice) $60 \times 60 \times 25$ mm

power: 3 W

made of high quality aspen or hemlock wood suitable for sauna and infrared cabin

temperature resistant up to 125 °C (white) or

110 °C (RGB)

control via remote control, optionally also via

DMX, DALI, KNX or push button

	material	No.
Eyes ww	aspen	430001
Eyes ww	hemlock	430101
Eyes ww	stainless	430201
	steel	
Eyes RGB	aspen	430002
Eyes RGB	hemlock	430102
Eyes RGB	Edelstahl	430202

	material	No.
Square slice ww	aspen	440001
Square slice ww	hemlock	440101
Square slice RGB	aspen	440002
Square slice RGB	hemlock	440102







Spinelight

beautiful indirect light, for ceiling, backrest or as underbank lighting Ø 12 mm, length up to 200 cm power: 6 W/m in acrylic tube suitable for sauna and infrared cabin temperature resistant up to 125 °C (white) or 110 °C (RGB) control via remote control, optionally also via DMX, DALI, KNX or push button Made in Germany





Steamlight

linear lighting, steam-resistant for ceiling and wall 16 × 16 mm, length up to 200 cm power: 14 W/m aluminium profile, optionally also in stainless steel profile suitable for sauna and infrared cabin, bath and steam bath temperature resistant up to 120 °C control via remote control, optionally also via DMX, DALI, KNX or push button Made in Germany







	No.
Spinelight per meter ww	610001
Spinelight per meter RGB	610003
Spinelight 2x30 RGB	650001
Spinelight 2x30 ww	650002
Spinelight 3x30 RGB	650003
Spinelight 3x30 ww	650004
Spinelight 4x30 RGB	650005
Spinelight 4x30 ww	650006
Spinelight 2x50 RGB	650007
Spinelight 2x50 ww	650008
Spinelight 3x50 RGB	650009

	No.
Spinelight 3x50 ww	650010
Spinelight 4x50 RGB	650011
Spinelight 4x50 ww	650012
Spinelight 2x80 RGB	650013
Spinelight 2x80 ww	650014
Spinelight 3x80 RGB	650015
Spinelight 3x80 ww	650016
Spinelight 4x80 RGB	650017
Spinelight 4x80 ww	650018
Steamlight per meter ww	640001
Steamlight per meter RGB	640003







Skylight

starry sky optics, with projector $140 \times 125 \times 30$ mm power:

0,6 W (mini 33); 1,2 W (mini 66); 1,8 W (mini 99); 12 W (high power) suitable for sauna, bath and steam bath temperature resistant up to 100 °C control via remote control, optionally also via DMX, DALI, KNX or push button Made in Germany

Cellar Lamp

perfect for underbench lighting 150 × 120 × 25 mm power: 3,5 W suitable for sauna and infrared cabin temperature resistant up to 125 °C control via remote control, optionally also via DMX, DALI, KNX or push button Made in Germany

	No.
Skylight mini 33	510001
Skylight mini 66	510002
Skylight mini 99	510003



	No.
Skylight high power	520001
Cellar Lamp	330001





Accessory



Radio controller

full control of your lighting without gettng up, for RGB lights

 $115 \times 55 \times 25$ mm power: 70 W/color Made in Germany

Radio dimmer

full control of your lighting without getting up, for white lights

 $115 \times 55 \times 25$ mm power: 216 W Made in Germany





Power Supplies

power:

6 W; 12 W; 15 W; 20 W; 48 W; 60 W Made in Germany



	No.
Radio controller RGB	910001
Radio dimmer ww	910002
Power supply 12V 6W	820001
Power supply 12V 12W	820002

	No.
Power supply 12V 15W	820006
Power supply 12V 20W	820003
Power supply 12V 48W	820004
Power supply 12V 60W	820005



Nothing for you?

We will find a solution!

Get in contact with us, we also manufacture according to individual wishes

We are constantly evolving!

Visit us at www.sauna.lighting for information about current and new products





Materials



Aspen

We source our aspen wood from forestry production in Estonia. Our aspen wood is characterized by its special heat resistance and is thus ideally suited for our sauna lights.

Hemlock

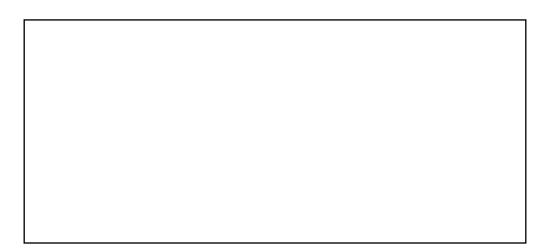
Our hemlock from Canada is very stable, but darker and with more structure than our aspen wood.



Contact us! We are happy to advise you on the choice of materials



Your sauna dealer:



The specified color values may show slight deviations due to production

Kugel-Elektronik



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