

## Product family

# SNAKE

Modular LED-Lighting System, different segments of arcs and angles, lighting concepts to your taste, custom shapes (curves, circles, etc.), available as ceiling mounted or pendant fixture, direct/ indirect distribution, equipped with highly efficient LED technology, housing: black RAL9005 (other color on request), Standard not dimmable or DALI/ SwitchDim, incl. converter



## CHARACTERISTIC

- available as ceiling or pendant lamp
- made of strange pressed aluminum profile
- housing color black matt (RAL9005)
- direct / indirect distribution
- degree of protection IP20
- optionally not dimmable or DALI / SwitchDIM
- LED brand boards
- converter does not integrate dimmable or DALI / SwitchDIM



## Product overview:

### Installation:



ceiling



pendant

### Light emission:



direct/ indirect

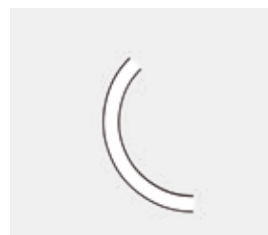
### Segments:



90° cCurve



120° curve



135° curve



90° corner



straight line 565mm



straight line 1120mm

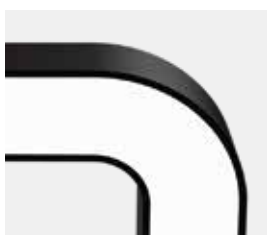


straight line 1680mm



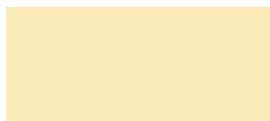
eEnd piece

### Housing color:

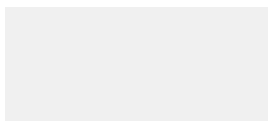


RAL9005 Black matt

## Light color:

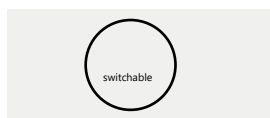


3000K warm white



4000K neutral white

## Control:

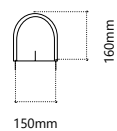
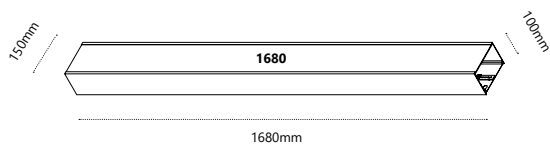
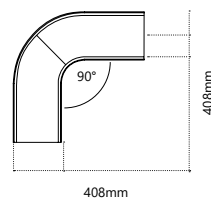
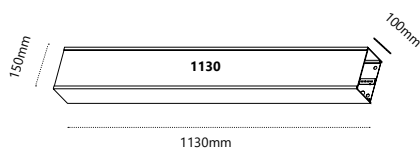
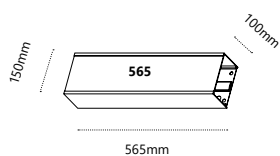
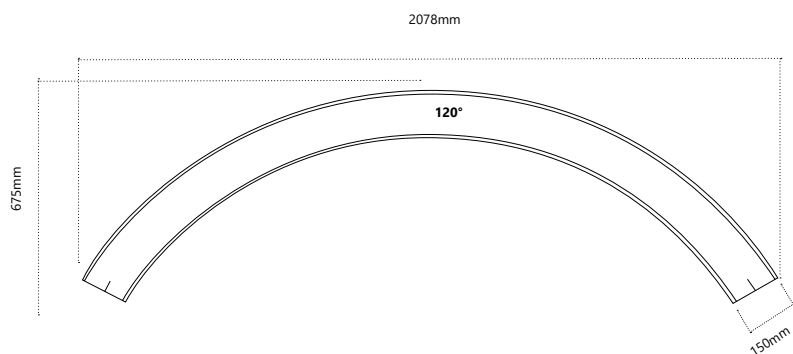
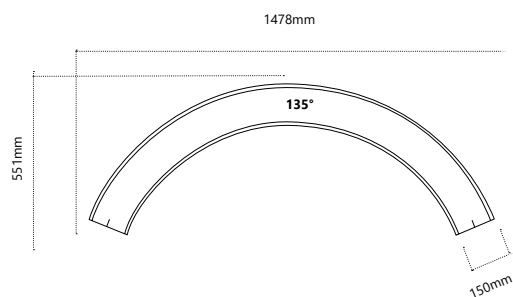
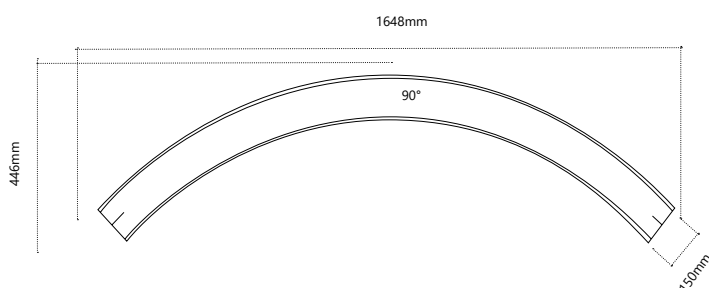


switchable (Standard)



DALI dimmable

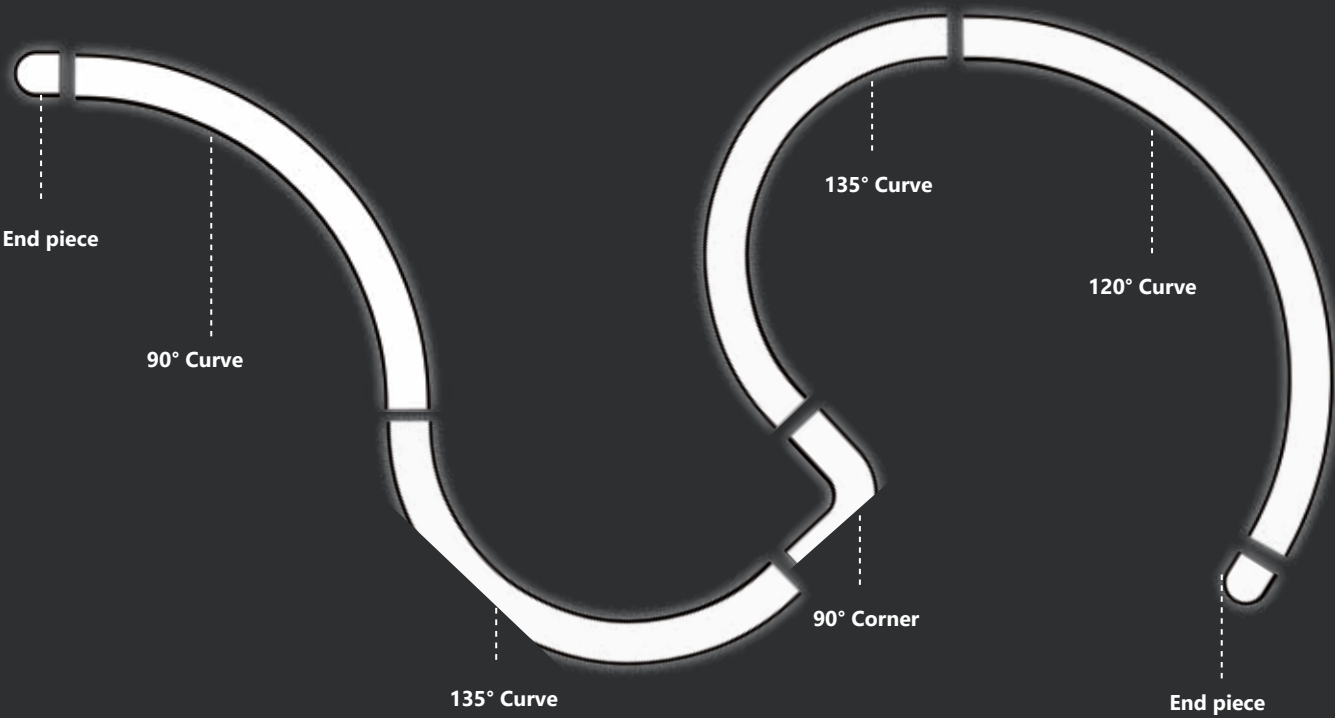
## Skizzen:



Article overview:

item number	1 segments	2 installation	3 kelvin	4 color	5 dimmable
LS-SN-IN 1 2 3 4 5	<div>» 90GRAD « 90° curve</div> <div>» 120GRAD « 120° curve</div> <div>» 135GRAD « 135° curve</div> <div>» ECK « 90° corner</div> <div>» 0565 « 565mm straight line</div> <div>» 1120 « 1120mm straight line</div> <div>» 1680 « 1680mm straight line</div> <div>» END « end piece</div>	<div>» C « ceiling</div> <div>» P « pendnat</div>	<div>» 3000 «</div> <div>» 4000 «</div>	<div>» B « black</div>	<div>» D « DALI, SwitchDimm</div>

Example for SNAKE:



## Technical informationen:

### 90° CURVE

<b>LED:</b>	Fortimo LED Strip Gen4	
<b>Total watt:</b>	53W	
<b>Net lumen:</b>	3460lm	3590lm
<b>Kelvin (CCT):</b>	3000K	4000K
<b>CRI:</b>	>90Ra	
<b>Light emission:</b>	direct/ indirect	
<b>Life expectancy:</b>	50.000h	
<b>Voltage:</b>	100~240V AC/ 230V DC	

### 120° CURVE

<b>LED:</b>	Fortimo LED Strip Gen4	
<b>Total watt:</b>	69W	
<b>Net lumen:</b>	4613lm	4787lm
<b>Kelvin (CCT):</b>	3000K	4000K
<b>CRI:</b>	>90Ra	
<b>Light emission:</b>	direct/ indirect	
<b>Life expectancy:</b>	50.000h	
<b>Voltage:</b>	100~240V AC/ 230V DC	

### 135° CURVE

<b>LED:</b>	Fortimo LED Strip Gen4	
<b>Total watt:</b>	53W	
<b>Net lumen:</b>	3460lm	3590lm
<b>Kelvin (CCT):</b>	3000K	4000K
<b>CRI:</b>	>90Ra	
<b>Light emission:</b>	direct/ indirect	
<b>Life expectancy:</b>	50.000h	
<b>Voltage:</b>	100~240V AC/ 230V DC	

### 565MM STRAIGHT LINE

<b>LED:</b>	Fortimo LED Strip Gen4	
<b>Total watt:</b>	16W	
<b>Net lumen:</b>	2323lm	2413m
<b>Kelvin (CCT):</b>	3000K	4000K
<b>CRI:</b>	>90Ra	
<b>Light emission:</b>	direct/ indirect	
<b>Life expectancy:</b>	50.000h	
<b>Voltage:</b>	100~240V AC/ 230V DC	

### 1120MM STRAIGHT LINE

<b>LED:</b>	Fortimo LED Strip Gen4	
<b>Total watt:</b>	33W	
<b>Net lumen:</b>	4643lm	4822lm
<b>Kelvin (CCT):</b>	3000K	4000K
<b>CRI:</b>	>90Ra	
<b>Light emission:</b>	direct/ indirect	
<b>Life expectancy:</b>	50.000h	
<b>Voltage:</b>	100~240V AC/ 230V DC	

### 1680MM STRAIGHT LINE

<b>LED:</b>	Fortimo LED Strip Gen4	
<b>Total watt:</b>	49W	
<b>Net lumen:</b>	6970lm	7238lm
<b>Kelvin (CCT):</b>	3000K	4000K
<b>CRI:</b>	>90Ra	
<b>Light emission:</b>	direct/ indirect	
<b>Life expectancy:</b>	50.000h	
<b>Voltage:</b>	100~240V AC/ 230V DC	

### 90° CORNER

<b>LED:</b>	Fortimo LED Strip Gen4	
<b>Total watt:</b>	14,8W	
<b>Net lumen:</b>	1153lm	1196lm
<b>Kelvin (CCT):</b>	3000K	4000K
<b>CRI:</b>	>90Ra	
<b>Light emission:</b>	direct/ indirect	
<b>Life expectancy:</b>	50.000h	
<b>Voltage:</b>	100~240V AC/ 230V DC	

### END PIECE

<b>LED:</b>	Fortimo LED Strip Gen4	
<b>Total watt:</b>	3,7W	
<b>Net lumen:</b>	288lm	299lm
<b>Kelvin (CCT):</b>	3000K	4000K
<b>CRI:</b>	>90Ra	
<b>Light emission:</b>	direct/ indirect	
<b>Life expectancy:</b>	50.000h	
<b>Voltage:</b>	100~240V AC/ 230V DC	