



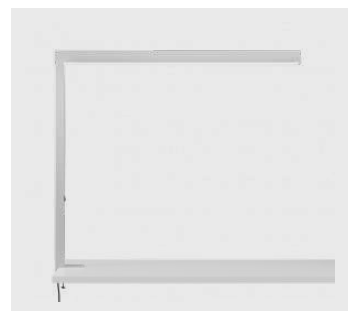
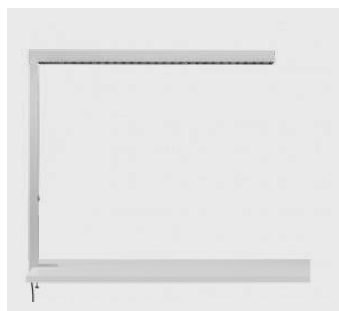
## Family

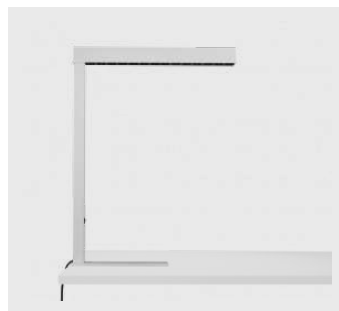
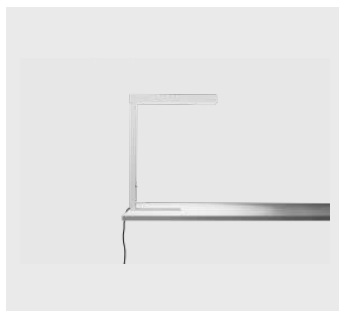
# Stan

The Stan luminaire with direct and direct-indirect distribution of light has been designed for comfortable and efficient work. It excels not only in its technical parameters, but also the narrow profile of the head itself, thanks to which the luminaire looks decent, professional and can easily blend in with the surroundings. The luminaire is fitted with an optical element consisting of a combination of optical lenses and a plastic parabolic louver, thanks to which the optical materials are not visible and therefore the luminaire does not dazzle. The louver comes in both the basic matt black and matt white colours. The luminaires of the Stan family are designed for both table mounting and free standing, so you can move them freely at any time, thus adapting the arrangement of the items in the room according to your needs.

Type of installation	Free-standing, Table lamp
Light distribution	Direct, Direct-indirect
Colour of the luminaires	Black, Silver, White
Colour Temperature	3000 K warm white, 4000 K cool white
Material	Aluminium
Light source	LED MODUL
MacAdam Light source	3
Connection of the luminaires	ON/OFF DALI + sensor Other type of dimming
Lifetime	L80/B20 50 000 hours
Warranty	5 years

## Luminaire family variants Stan





## Stan

### Assembly



### Light distribution



### Energy class

energy\_class\_g

### Marks

Code	Dimensions l/w/h (mm)	Power of the luminaire (W)	Luminous flux (lm)	Colour Temperature (K)	UGR
245-731Z-20GGE/840, W	1185 × 47 × 2130	28	3340	4000	< 13
245-781Z-20GGE/840, W	1185 × 47 × 2130	28	3340	4000	< 13
245-781Z-20GHE/840, W	1185 × 47 × 2130	43.7	5100	4000	< 14.5
245-731Z-20GHE/840, W	1185 × 47 × 2130	45.2	5100	4000	< 14.5

AnThese codes represent white luminaires with chromaticity temperature 4000K and plastic louvre.

## Notes

Colour of the  
luminaires



Colour Temperature

3000 K warm white  
4000 K cool white

Optic system

Plastic louvre low UGR

Connection of the  
luminaires

ON/OFF  
Other type of dimming

Ra

80

Luminaires come complete with all necessary accessories.

## Stan

### Assembly



### Light distribution



### Energy class

energy\_class\_g

### Marks

Code	Dimensions l/w/h (mm)	Power of the luminaire (W)	Luminous flux (lm)	Colour Temperature (K)	UGR
245-831Z-20GGE/840, W	1185 × 47 × 1380	28	3340	4000	< 13
245-881Z-20GGE/840, W	1185 × 47 × 1380	28	3340	4000	< 13
245-831Z-20GHE/840, W	1185 × 47 × 1380	43.7	5100	4000	< 14.5
245-881Z-20GHE/840, W	1185 × 47 × 1380	43.7	5100	4000	< 14.5

AnThese codes represent white luminaires with chromaticity temperature 4000K and plastic louvre.

## Notes

Colour of the  
luminaires



Colour Temperature

3000 K warm white  
4000 K cool white

Optic system

Plastic louvre low UGR

Connection of the  
luminaires

ON/OFF  
Other type of dimming

Ra

80

Luminaires come complete with all necessary accessories.

## Stan

### Assembly



### Light distribution



### Energy class

energy\_class\_g

### Marks

Code	Dimensions l/w/h (mm)	Power of the luminaire (W)	Luminous flux (lm)	Colour Temperature (K)	UGR
245-731I-20GGE/840, W	1185 × 47 × 2130	66	5500	4000	< 18.5
245-781I-20GGE/840, W	1185 × 47 × 2130	66	5500	4000	< 18.5

These codes represent white luminaires with chromaticity temperature 4000K and micro-prismatic optical system.

## Notes

Colour of the  
luminaires



Colour Temperature

3000 K warm white  
4000 K cool white

Optic system

Microprisma

Connection of the  
luminaires

ON/OFF  
Other type of dimming

Ra

80

Luminaires come complete with all necessary accessories.

## Stan

### Assembly



### Light distribution




### Energy class

energy\_class\_g

### Marks

Code	Dimensions l/w/h (mm)	Power of the luminaire (W)	Luminous flux (lm)	Colour Temperature (K)	UGR
245-831I-20GGE/840, W	1185 × 47 × 1380	66	5500	4000	< 18.5
245-881I-20GGE/840, W	1185 × 47 × 1380	66	5500	4000	< 18.5

These codes represent white luminaires with chromaticity temperature 4000K and micro-prismatic optical system.

Notes	Colour of the luminaires	
	Colour Temperature	3000 K warm white 4000 K cool white
	Optic system	Microprisma
	Connection of the luminaires	ON/OFF Other type of dimming
	Ra	80
Luminaires come complete with all necessary accessories.		

## Stan

### Assembly




### Light distribution






### Energy class

energy\_class\_g



### Marks

Notes	Colour of the luminaires	
	Colour Temperature	3000 K warm white 4000 K cool white
	Optic system	Plastic louvre low UGR
	Connection of the luminaires	DALI + sensor
	Ra	80
Luminaires come complete with all necessary accessories.		

**Stan**

Notes		<b>Assembly</b>	<b>Light distribution</b>
			
		<b>Energy class</b>	<b>Marks</b>
		energy_class_g	
	Colour of the luminaires		
	Colour Temperature	3000 K warm white 4000 K cool white	
	Optic system	Plastic louvre low UGR	
	Connection of the luminaires	DALI + sensor	
	Ra	80	
	Luminaires come complete with all necessary accessories.		

**Stan**

	<b>Assembly</b>		<b>Light distribution</b>	
				
	<b>Energy class</b>		<b>Marks</b>	
	energy_class_g			

## Notes

Colour of the  
luminaires



Colour Temperature

3000 K warm white  
4000 K cool white

Optic system

Microprisma

Connection of the  
luminaires

DALI + sensor

Ra

80

Luminaires come complete with all necessary accessories.

## Stan

## Assembly



## Light distribution



## Energy class

energy\_class\_g

## Marks

## Notes

Colour of the  
luminaires



Colour Temperature

3000 K warm white  
4000 K cool white

Optic system

Microprisma

Connection of the  
luminaires

DALI + sensor




Ra

80



Luminaires come complete with all necessary accessories.



Stan

Notes		<b>Assembly</b>	<b>Light distribution</b>
			
		<b>Energy class</b>	<b>Marks</b>
		energy_class_g	
	Colour of the luminaires		
	Colour Temperature	3000 K warm white 4000 K cool white	
	Optic system	Microprisma	
	Connection of the luminaires	ON/OFF Other type of dimming	
	Ra	80	
	Luminaires come complete with all necessary accessories.		

Stan

Notes	Assembly		Light distribution			
						
	Energy class		Marks			
	energy_class_g					
	Colour of the luminaires					
	Colour Temperature		3000 K warm white 4000 K cool white			
Optic system		Microprisma				
Connection of the luminaires		ON/OFF Other type of dimming				
Ra		80				
Luminaires come complete with all necessary accessories.						

## Notes

Colour of the  
luminaires



Colour Temperature

3000 K warm white  
4000 K cool white

Optic system

Plastic louvre low UGR

Connection of the  
luminaires

ON/OFF  
Other type of dimming

Ra

80

Luminaires come complete with all necessary accessories.

## Stan

## Assembly



## Light distribution



## Energy class

energy\_class\_g

## Marks

## Notes

Colour of the  
luminaires



Colour Temperature

3000 K warm white  
4000 K cool white

Optic system

Microprisma

Connection of the  
luminaires

ON/OFF  
Other type of dimming

Ra

80

Luminaires come complete with all necessary accessories.

Stan

Assembly



Light distribution



Energy class

energy\_class\_g

Marks

Notes

Colour of the  
luminaires



Colour Temperature

3000 K warm white  
4000 K cool white

Optic system

Plastic louvre low UGR

Connection of the  
luminaires

ON/OFF  
Other type of dimming

Ra

80

Luminaires come complete with all necessary accessories.

## Legend

### Type of installation

	Recessed lights		Wall mounted lights
	Semi-recessed luminaire		Suspended lights
	Surface lights		Free-standing lights
	3 circuit track lights		Table lamp lights

### Light distribution

	Direct luminaire
	Direct-indirect luminaire
	Indirect luminaire

### Light source

	<b>Tunable White</b> adjusting the color temperature		<b>RealWhite</b> true display of white color
	<b>RealColour</b> true display of colors Ra≥97		<b>StrongColour</b> highlight one color

### Marks

	Luminaire of electrical classification I (accessible conductive parts are connected to a protective cable)
	Luminaire of electrical classification II (accessible conductive parts are connected to a protective cable)
	Luminaire of electrical classification III (protection against electric shock is based on double or reinforced insulation)
	European mark of conformity that indicates the conformity of the properties of the product with all the harmonized standards and regulations of the European Community that apply to it
	Luminaires are certified according to the European ENEC system
	Recommended mounting hole size

**IPxy** IP code indicating the degree of protection of live parts

**EAC** Eurasian Conformity

## 11S-501I-20GGE/840, W

11S-501I-20GGE/840, W

11S-501I-20GGE/840, W

11S-501I-20GGE/840, W

**Optic system**

**Electrical connection**

**Colour**

### Optic system

<b>B</b>	Microprismatic system, low UGR	<b>L</b>	Plain aluminium reflector
<b>C</b>	Clear cover	<b>M</b>	Matt parabolic louvre
<b>D</b>	Asymmetric reflector	<b>S</b>	SPOT - narrow angle
<b>E</b>	Polished parabolic louvre, high LOR	<b>U</b>	MEDIUM - middle angle
<b>F</b>	FLOOD - wide angle	<b>W</b>	Wide beam angle
<b>I</b>	Microprismatic optical system	<b>Z</b>	Plastic louver, low UGR
<b>K</b>	Opal diffuser		

### Electrical connection

<b>/BT</b>	Luminaires controlled via Bluetooth technology	<b>P</b>	Sensor and electronic ballast
<b>D</b>	DALI dimmable	<b>T</b>	By switch dimmable (touch dimm)
<b>E</b>	Electronic ballast non-dimmable	<b>TD</b>	DALI or by switch (touch dimm) dimmable
<b>M</b>	Electronic ballast non-dimmable with 1h emergency	<b>U</b>	Dimmable luminaire with dimmer on the luminaire
<b>M3</b>	Electronic ballast non-dimmable with 3h emergency		

### Colour

<b>W</b>	 RAL 9003	<b>B</b>	 RAL 9005	<b>S</b>	 TIGER 09/90530
<b>1021</b>	 RAL 1021	<b>2000</b>	 RAL 2000	<b>3020</b>	 RAL 3020
<b>5015</b>	 RAL 5015	<b>6018</b>	 RAL 6018	<b>7016</b>	 RAL 7016
<b>9006</b>	 RAL 9006	<b>9010</b>	 RAL 9010		

### Značky typu

	Smart – Luminaire or the lighting system controlled by motion, daylight or via smart devices using Bluetooth technology
	Acoustic – Luminaire with acoustic absorption properties which reduce disturbing noise and improve the acoustics of the room
	Multiwatt – Luminaires with individually adjustable luminous flux using a special antenna or mobile application

**UGR** UGR – The luminaire suitable for office spaces