

LUMINAIRES

RECESSED LIGHTS

Product catalogue

Discreet Recessed Lights let products shine, without visible light source. They are applicable in all areas of residential living and shop systems. In our product range you will find classic recessed lights with modern LED hardware, as well as special solutions to create visual accents.

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RECESSED LIGHTS

RECESSED SPOT MINI 30

	WATTAGE 0.4 Watt	INPUT VOLTAGE 12 Volt DC
	CORRELATED COLOUR TEMPERATURE 3000 Kelvin	

TECHNICAL DATA

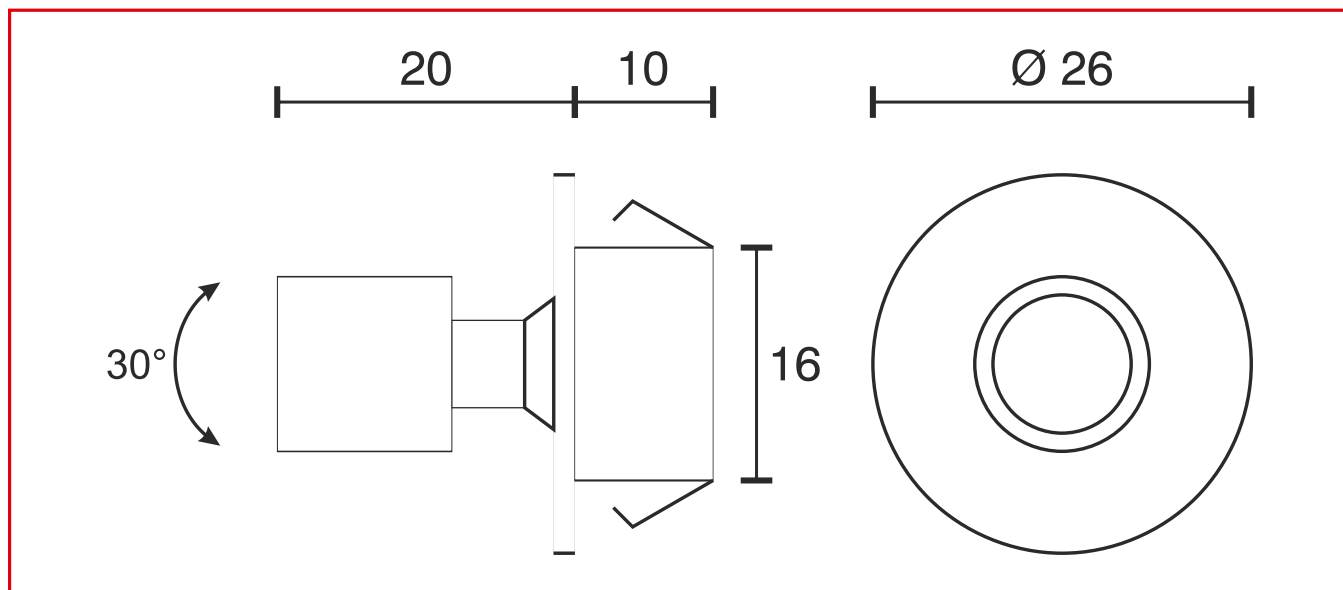
Input voltage	12 Volt DC
Wattage	0.4 Watt
Type	2000 mm mains lead with LED plug
Dimensions	Ø 26 x 20 mm
Built-in dimensions	Ø 20 x 12 mm
Housing colour	black
Installation	spring clamp
Remarks	lamp head 30° moveable in all directions
Correlated colour temperature and luminous flux of the light source	3000K 35 Lumen
Lumen maintenance factor	L70B50 >36000 h
CRI	80
EEC	G
Waste disposal	through suitable disposal site
Replaceability	the light source is not replaceable

Subject to technical modifications. Special lengths and customized versions are available upon request.

VARIANTS

ORDER NO.	LIGHT COLOUR	
31.331.013ww	 3000K	warm white · 35 lm

DIMENSIONAL DRAWING



Ø 26 x 20 mm

RECESSED LIGHTS

RECESSED SPOT

	WATTAGE 1.5 Watt	INPUT VOLTAGE 12 Volt DC
	CORRELATED COLOUR TEMPERATURE 3000 / 6000 Kelvin	

TECHNICAL DATA

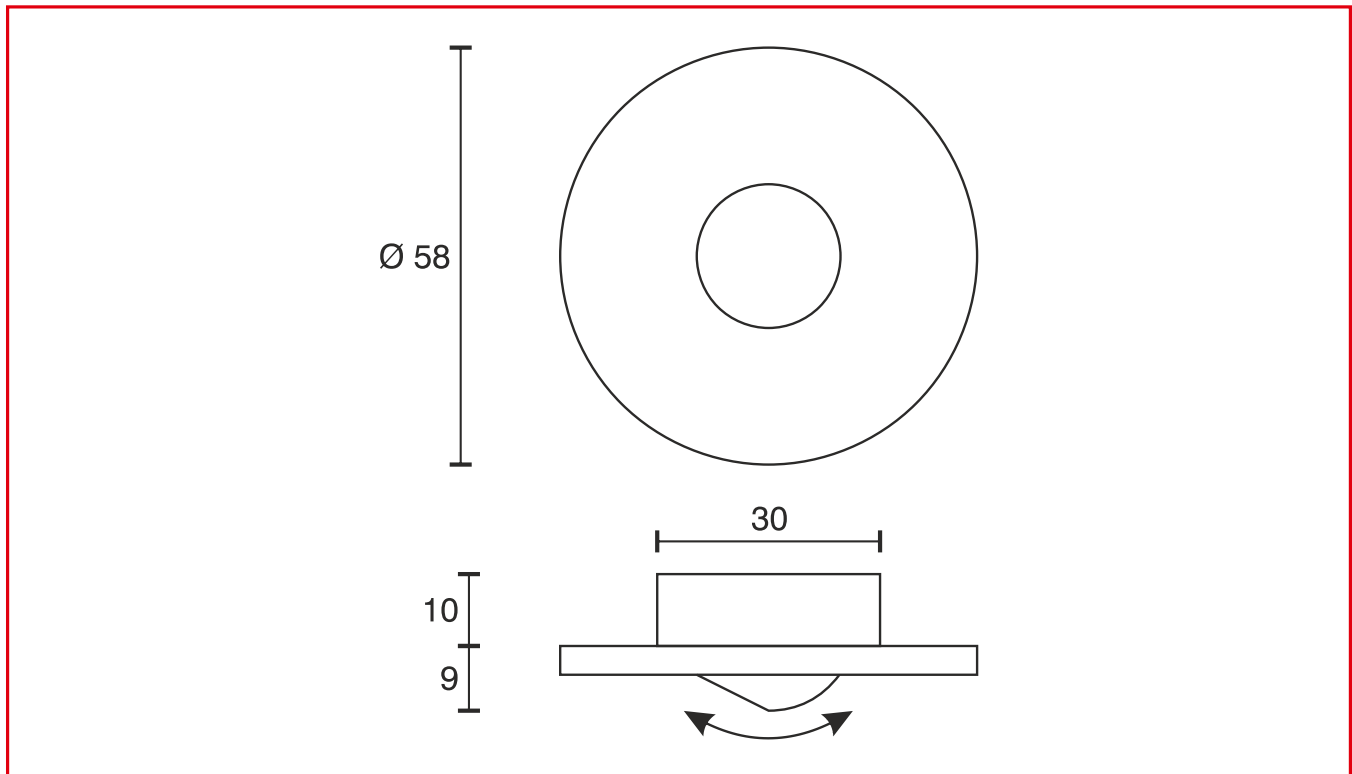
Input voltage	12 Volt DC
Wattage	1.5 Watt
Type	2000 mm mains lead with LED plug
Dimensions	Ø 58 x 19 mm
Built-in dimensions	Ø 31 x 10 mm
Housing colour	black, silver
Installation	hidden screw fixing from the front site
Remarks	spot moveable approx. 20° in all directions
Correlated colour temperature and luminous flux of the light source	3000K 100 Lumen 6000K 100 Lumen
Lumen maintenance factor	L70B50 >36000 h
CRI	83
EEC	G
Waste disposal	through suitable disposal site
Replaceability	the light source is not replaceable

Subject to technical modifications. Special lengths and customized versions are available upon request.

VARIANTS

ORDER NO.	HOUSING COLOUR
31.328.013ww	 black
31.328.016cw	 silver

DIMENSIONAL DRAWING

**Ø 58 x 19 mm**

RECESSED LIGHTS

RECESSED PROFILE, FREELY SHORTENABLE

	WATTAGE 2.88 Watt	INPUT VOLTAGE 12 Volt DC
	CORRELATED COLOUR TEMPERATURE 3000 Kelvin	

TECHNICAL DATA

Input voltage	12 Volt DC
Wattage	2.88 Watt
Type	2000 mm mains lead with LED plug
Dimensions	314 x 12 x 10 mm
Built-in dimensions	300 x 10 x 10 mm
Housing colour	silver
Installation	clamped in the notch
Remarks	input through cover cap, the profile is freely shortenable at the desired length, parts which has been cut off, can be further used with a new input cover cap
Correlated colour temperature and luminous flux of the light source	3000K 490 Lumen
Lumen maintenance factor	L70B50 >36000 h
CRI	90
EEC	G
Waste disposal	through suitable disposal site
Replaceability	the light source is not replaceable

Subject to technical modifications. Special lengths and customized versions are available upon request.

VARIANTS

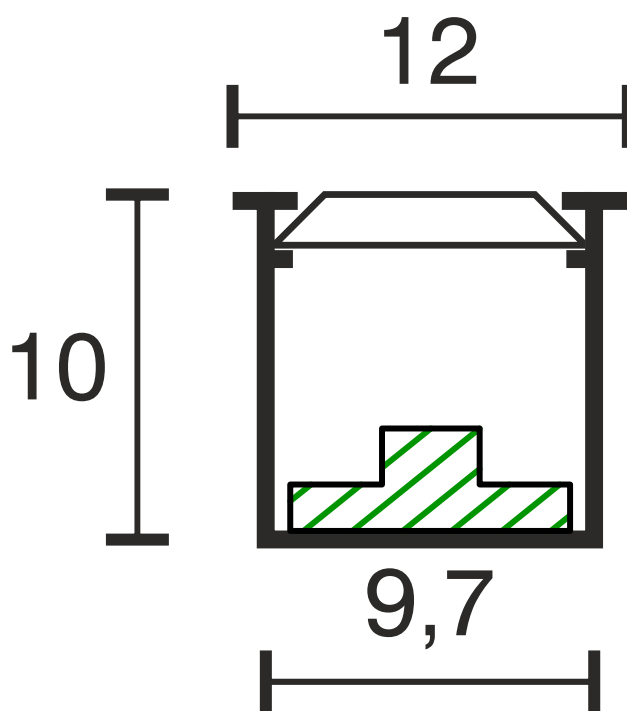
ORDER NO.

LIGHT COLOUR

31.332.016ww **3000K**

warm white · 490 lm

DIMENSIONAL DRAWING

**314 x 12 x 10 mm**

RECESSED LIGHTS

SPOTLIGHT SQUARE

	WATTAGE 0.5 Watt	INPUT VOLTAGE 12 Volt DC
	CORRELATED COLOUR TEMPERATURE 4200 Kelvin	

TECHNICAL DATA

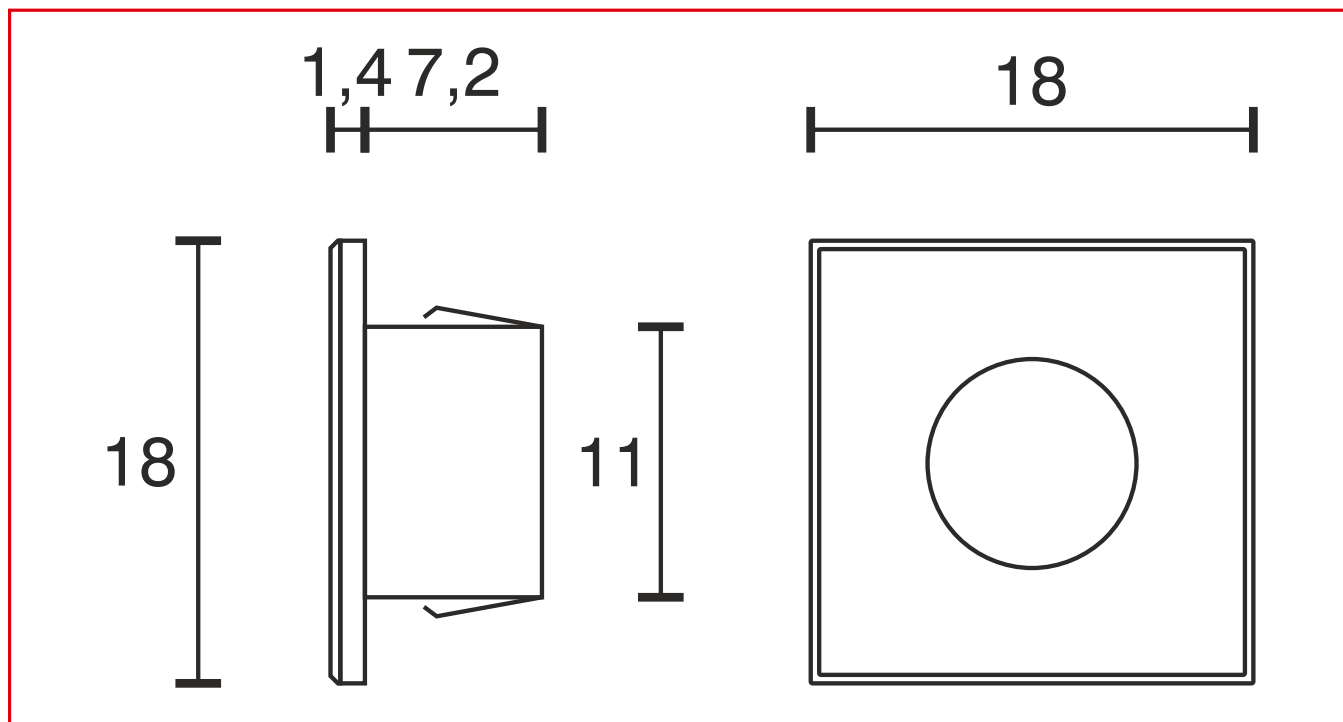
Input voltage	12 Volt DC
Wattage	0.5 Watt
Type	2000 mm mains lead with LED plug
Dimensions	18 x 18 x 8.6 mm
Built-in dimensions	Ø 14 x 9 mm
Housing colour	silver
Remarks	decorative light, minimal size
Correlated colour temperature and luminous flux of the light source	4200K 50 Lumen
Lumen maintenance factor	L70B50 >36000 h
CRI	80
Waste disposal	through suitable disposal site
Replaceability	the light source is not replaceable

Subject to technical modifications. Special lengths and customized versions are available upon request.

VARIANTS

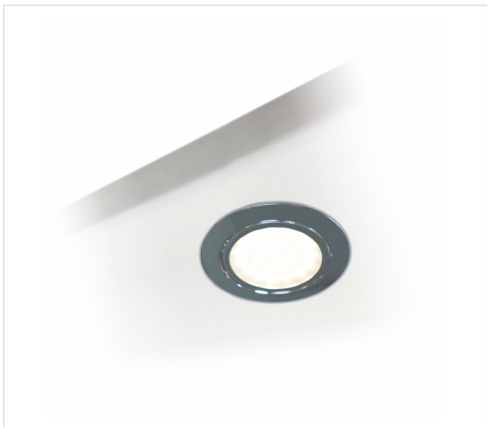
ORDER NO.	LIGHT COLOUR	
31.321.006nw	 4200K	nature white · 50 lm

DIMENSIONAL DRAWING

**18 x 18 x 8.6 mm**

RECESSED LIGHTS

RECESSED LIGHT FIXTURE

	WATTAGE 1.8 Watt	INPUT VOLTAGE 12 Volt DC
	CORRELATED COLOUR TEMPERATURE 2900 Kelvin	

TECHNICAL DATA

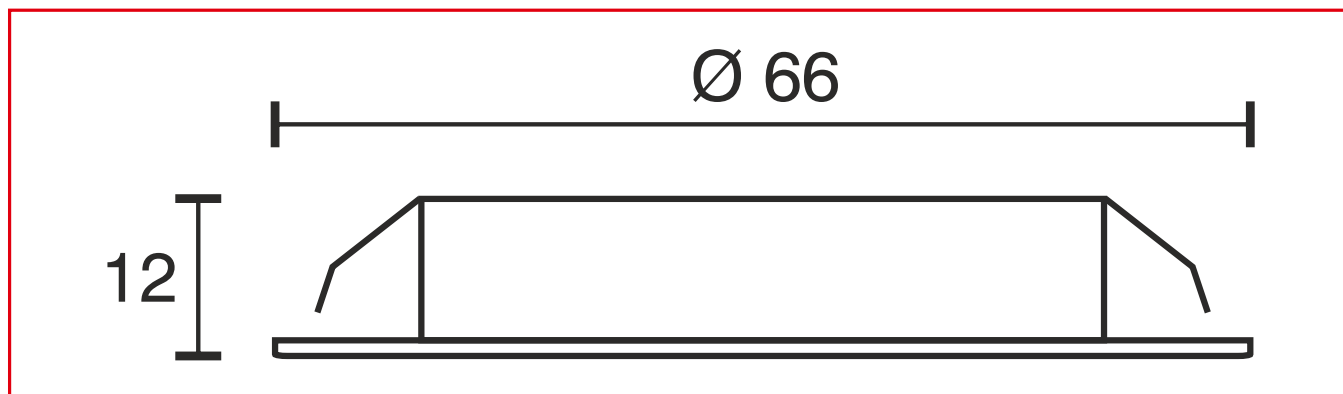
Input voltage	12 Volt DC
Wattage	1.8 Watt
Type	2000 mm mains lead with LED plug
Dimensions	Ø 66 x 12 mm
Built-in dimensions	Ø 58 x 12 mm
Housing colour	white, stainless steel
Installation	spring clamp
Correlated colour temperature and luminous flux of the light source	2900K 133 Lumen
Lumen maintenance factor	L70B50 >36000 h
CRI	80
EEC	G
Waste disposal	through suitable disposal site
Replaceability	the light source is not replaceable

Subject to technical modifications. Special lengths and customized versions are available upon request.

VARIANTS

ORDER NO.	HOUSING COLOUR
31.305.171ww	☐ white
31.305.179ww	☒ stainless steel

DIMENSIONAL DRAWING



$\varnothing 66 \times 12 \text{ mm}$

RECESSED LIGHTS

LIGHT FIXTURE STEP

	WATTAGE 0.3 Watt	INPUT VOLTAGE 12 Volt DC
	CORRELATED COLOUR TEMPERATURE 6000 Kelvin	

TECHNICAL DATA

Input voltage	12 Volt DC
Wattage	0.3 Watt
Type	2000 mm mains lead with LED plug
Dimensions	73 x 29 x 5 mm
Built-in dimensions	65 x 20 x 13 mm
Housing colour	silver
Installation	fastens with detent mechanism or with screws from the back
Remarks	lens can be printed to specification, with text or logo, application e.g. as an orientation light application e.g. as an orientation light
Correlated colour temperature and luminous flux of the light source	6000K 39 Lumen
Lumen maintenance factor	L70B50 >36000 h
CRI	90
EEC	G
Waste disposal	through suitable disposal site
Replaceability	the light source is not replaceable

Subject to technical modifications. Special lengths and customized versions are available upon request.

VARIANTS

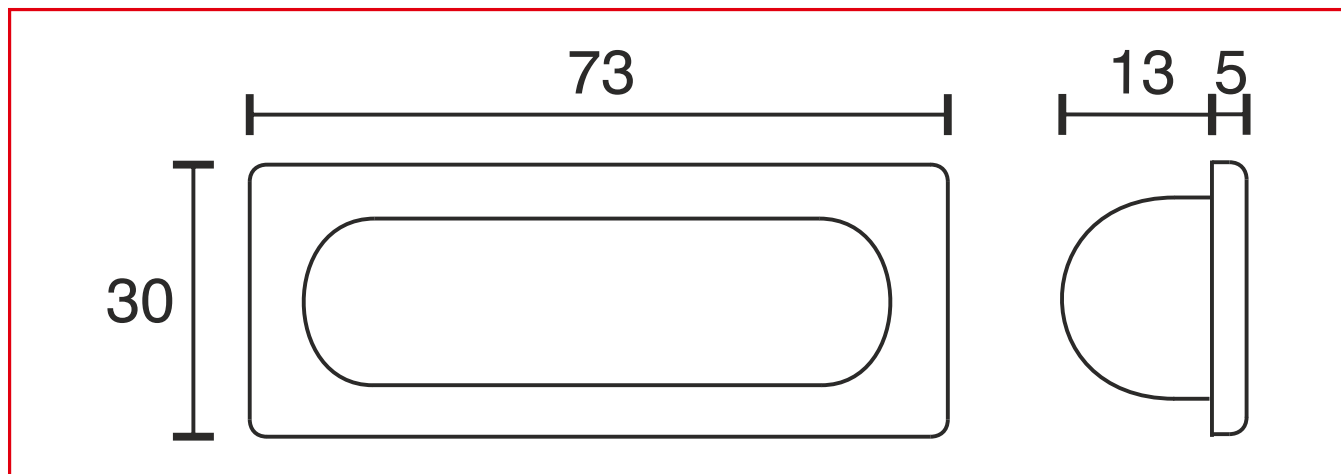
ORDER NO.

LIGHT COLOUR

31.252.076 **6000K**

cold white · 39 lm

DIMENSIONAL DRAWING

**73 x 29 x 5 mm**

RECESSED LIGHTS

WOOD SHELF LIGHT V1

	WATTAGE 0.25 Watt	INPUT VOLTAGE 12 Volt DC
	CORRELATED COLOUR TEMPERATURE 2700 / 4200 Kelvin	

TECHNICAL DATA

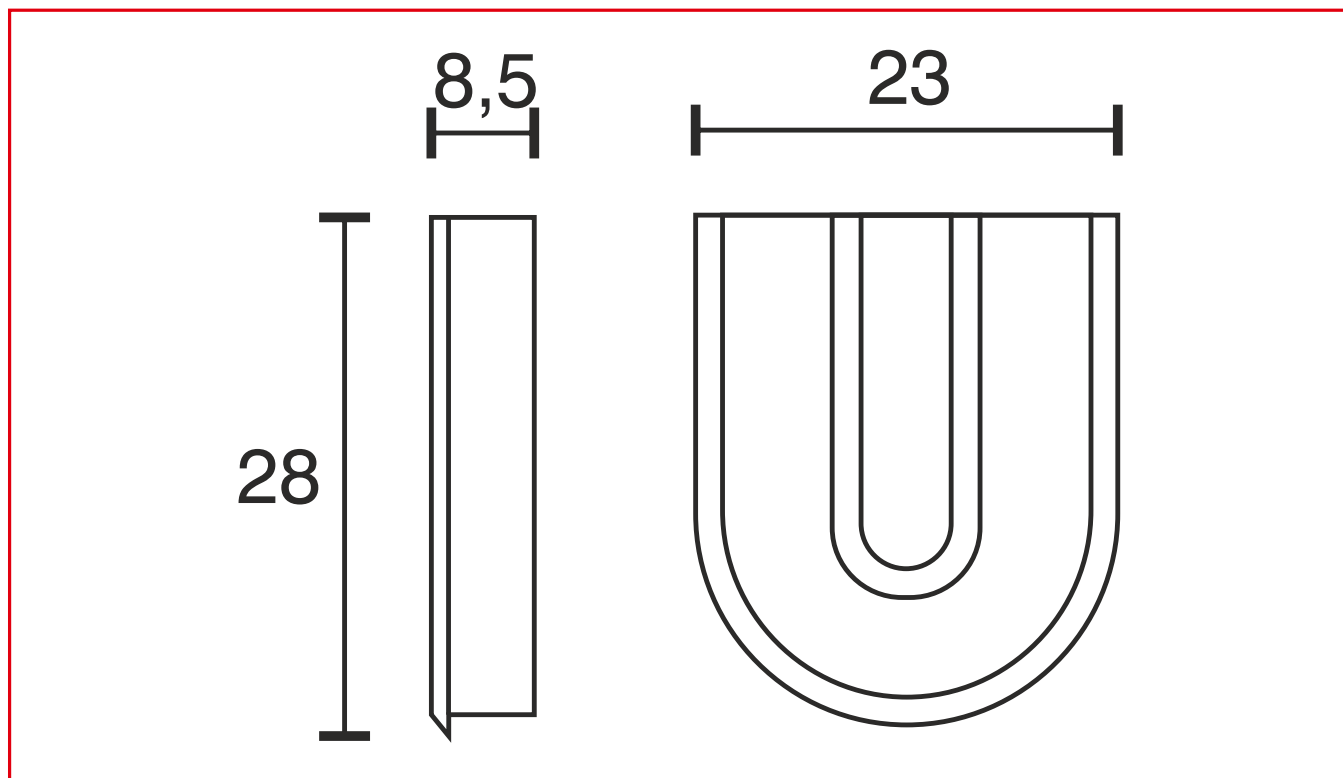
Input voltage	12 Volt DC
Wattage	0.25 Watt
Type	2000 mm mains lead with LED plug
Built-in dimensions	11.5 x 25 x 7 mm
Housing colour	silver
Remarks	compact housing, especially suitable for thin shelves especially suitable for thin shelves
Correlated colour temperature and luminous flux of the light source	2700K 28 Lumen 4200K 31 Lumen
Life time	L70B50 >36000 h
CRI	80
Waste disposal	through suitable disposal site
Replaceability	the light source is not replaceable

Subject to technical modifications. Special lengths and customized versions are available upon request.

VARIANTS

ORDER NO.	LIGHT COLOUR	
32.741.070ww	 2700K	warm white · 28 lm
32.741.070nw	 4200K	nature white · 31 lm

DIMENSIONAL DRAWING



RECESSED LIGHTS

WOOD SHELF LIGHT V2



WATTAGE 0.5 Watt	INPUT VOLTAGE 12 Volt DC
CORRELATED COLOUR TEMPERATURE 3000 / 4000 / 6000 Kelvin	

TECHNICAL DATA

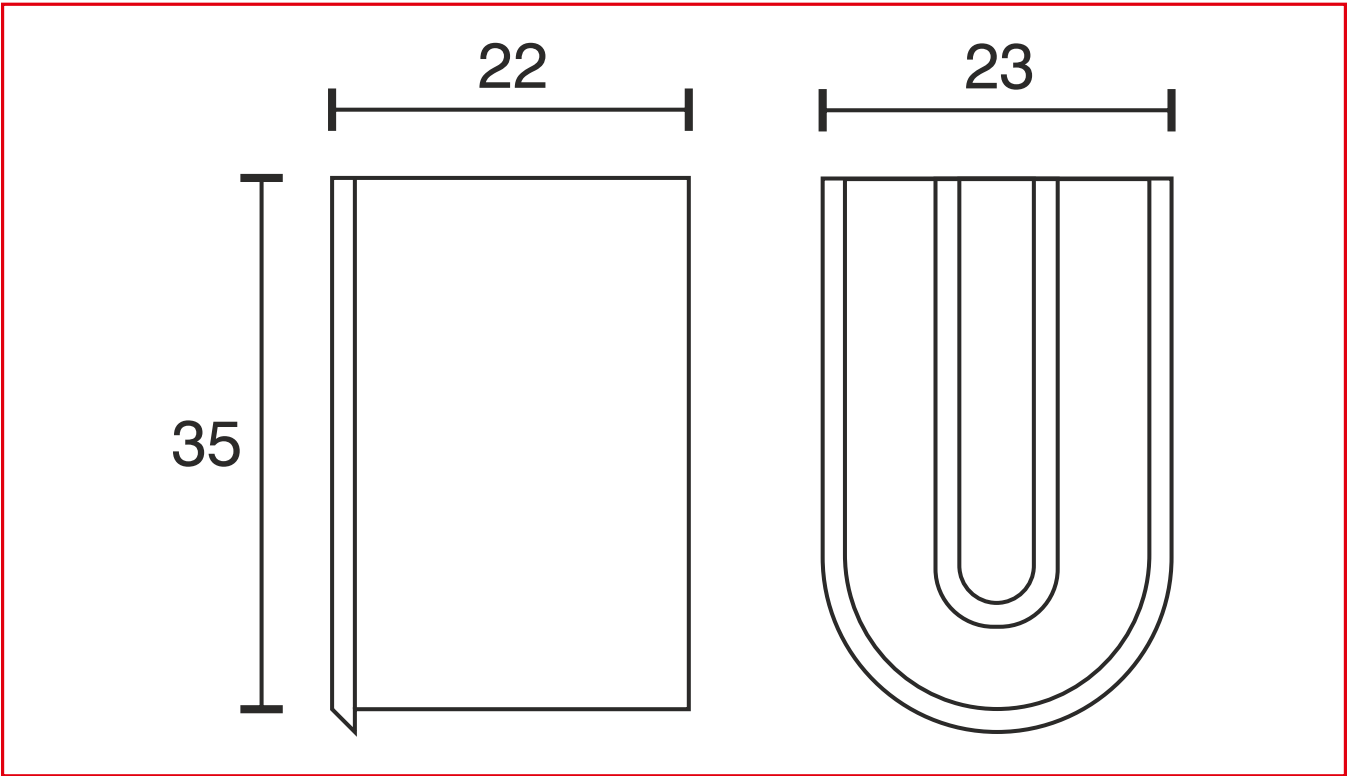
Input voltage	12 Volt DC
Wattage	0.5 Watt
Type	2000 mm mains lead with LED plug
Built-in dimensions	20 x 35 mm
Housing colour	silver
Installation	clamped in milled recess
Remarks	compact housing, for 22 / 23 mm shelves, almost completely integrated into the wood shelf, light exit upwards and downwards
Correlated colour temperature and luminous flux of the light source	3000K 38 Lumen 4000K 39 Lumen 6000K 39 Lumen
Lumen maintenance factor	L70B50 >36000 h
CRI	90
EEC	G
Waste disposal	through suitable disposal site
Replaceability	the light source is not replaceable

Subject to technical modifications. Special lengths and customized versions are available upon request.

VARIANTS

ORDER NO.	LIGHT COLOUR	
32.685.070ww	 3000K	warm white · 38 lm
32.685.070nw	 4000K	nature white · 39 lm
32.685.070cw	 6000K	cold white · 39 lm

DIMENSIONAL DRAWING



RECESSED LIGHTS

SILICON TUBE WITH NOTCH COVER

	WATTAGE 48 Watt	INPUT VOLTAGE 12 Volt DC
	CORRELATED COLOUR TEMPERATURE 3700 / 5000 Kelvin	

TECHNICAL DATA

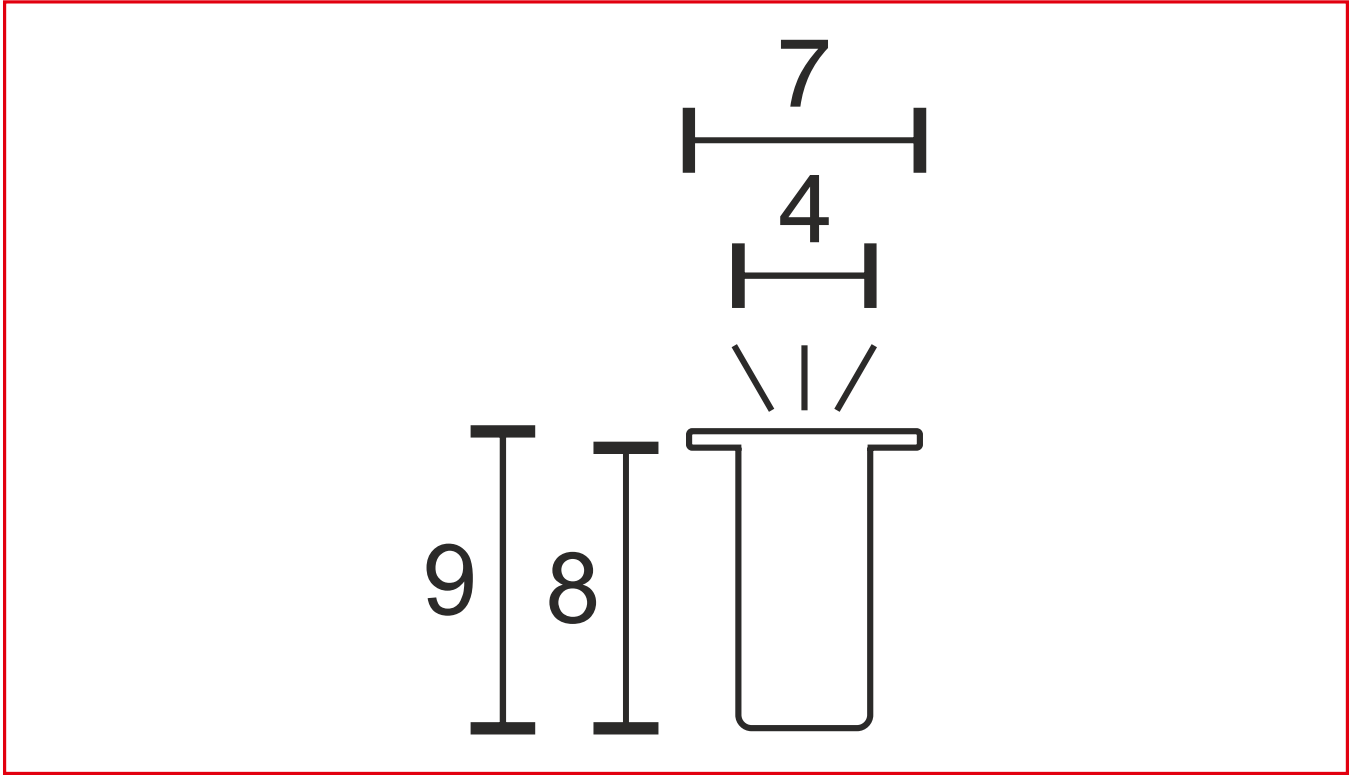
Input voltage	12 Volt DC
Wattage	48 Watt
Type	100 mm mains lead
Dimensions	5000 x 9 x 7 mm
Built-in dimensions	5000 x 8 x 4 mm
Housing colour	frosted white
Installation	fixed in a notch
Remarks	flexible silicon tube, homogeneous light, can be cut every approx. 20.83 mm, with notch cover
Correlated colour temperature and luminous flux of the light source	3700K 4600 Lumen 5000K 4700 Lumen
Lumen maintenance factor	L70B50 >36000 h
CRI	80
EEC	F
Waste disposal	through suitable disposal site
Replaceability	the light source is not replaceable

Subject to technical modifications. Special lengths and customized versions are available upon request.

VARIANTS

ORDER NO.	LIGHT COLOUR	
39.479.500ww	 3700K	warm white · 4600 lm
39.479.500nw	 5000K	nature white · 4700 lm

DIMENSIONAL DRAWING



5000 x 9 x 7 mm

RECESSED LIGHTS

SILICON TUBE WITHOUT NOTCH COVER

	WATTAGE 48 Watt	INPUT VOLTAGE 12 Volt DC
	CORRELATED COLOUR TEMPERATURE 3700 / 5000 Kelvin	

TECHNICAL DATA

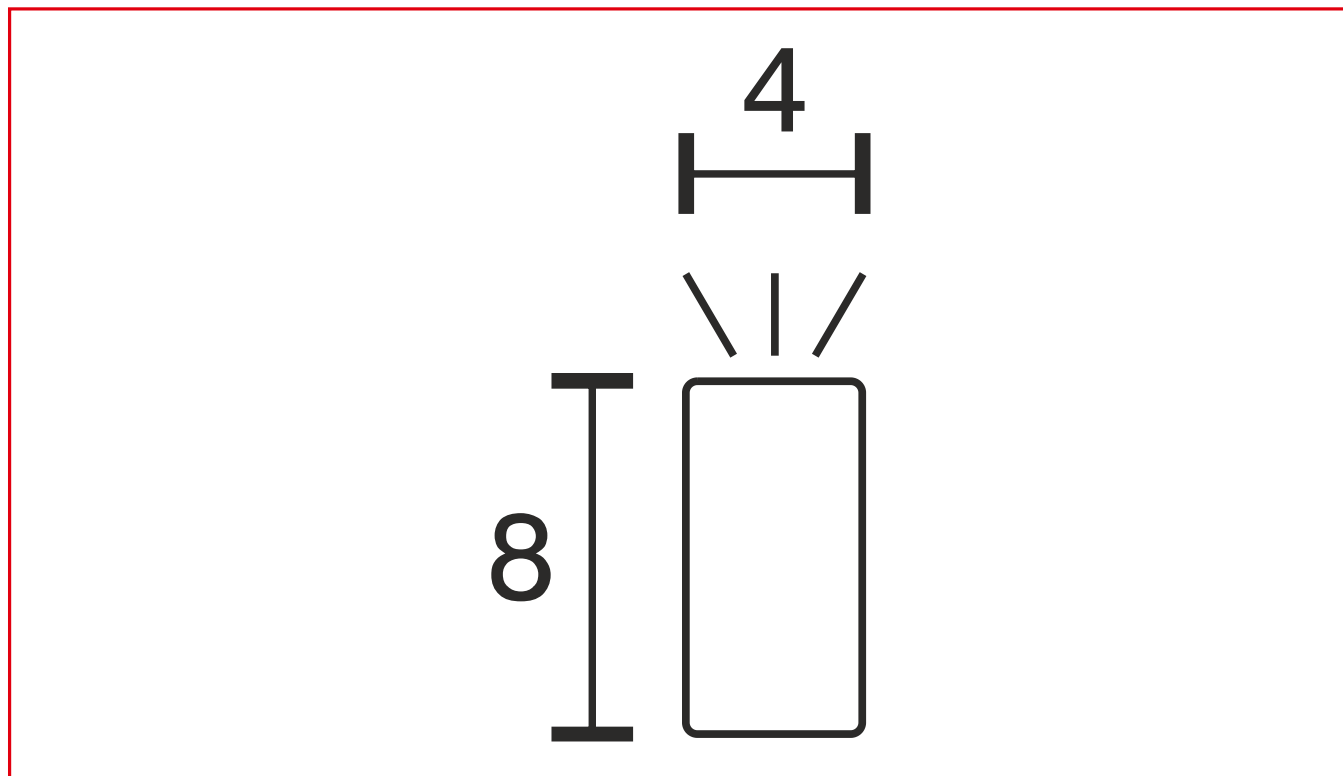
Input voltage	12 Volt DC
Wattage	48 Watt
Type	100 mm mains lead
Dimensions	5000 x 8 x 4 mm
Built-in dimensions	5000 x 8 x 4 mm
Housing colour	frosted white
Installation	fixed in a notch
Remarks	flexible silicon tube, homogeneous light, can be cut every approx. 20.83 mm
Correlated colour temperature and luminous flux of the light source	3700K 4600 Lumen 5000K 4700 Lumen
Lumen maintenance factor	L70B50 >36000 h
CRI	80
EEC	F
Waste disposal	through suitable disposal site
Replaceability	the light source is not replaceable

Subject to technical modifications. Special lengths and customized versions are available upon request.

VARIANTS

ORDER NO.	LIGHT COLOUR	
39.485.500ww	 3700K	warm white · 4600 lm
39.485.500nw	 5000K	nature white · 4700 lm

DIMENSIONAL DRAWING

**5000 x 8 x 4 mm**

RECESSED LIGHTS

RECESSED LIGHT WITH MAGNETIC CLIP

	WATTAGE 2.8 Watt	INPUT VOLTAGE 12 Volt DC
	CORRELATED COLOUR TEMPERATURE 3000 - 6000 Kelvin	

TECHNICAL DATA

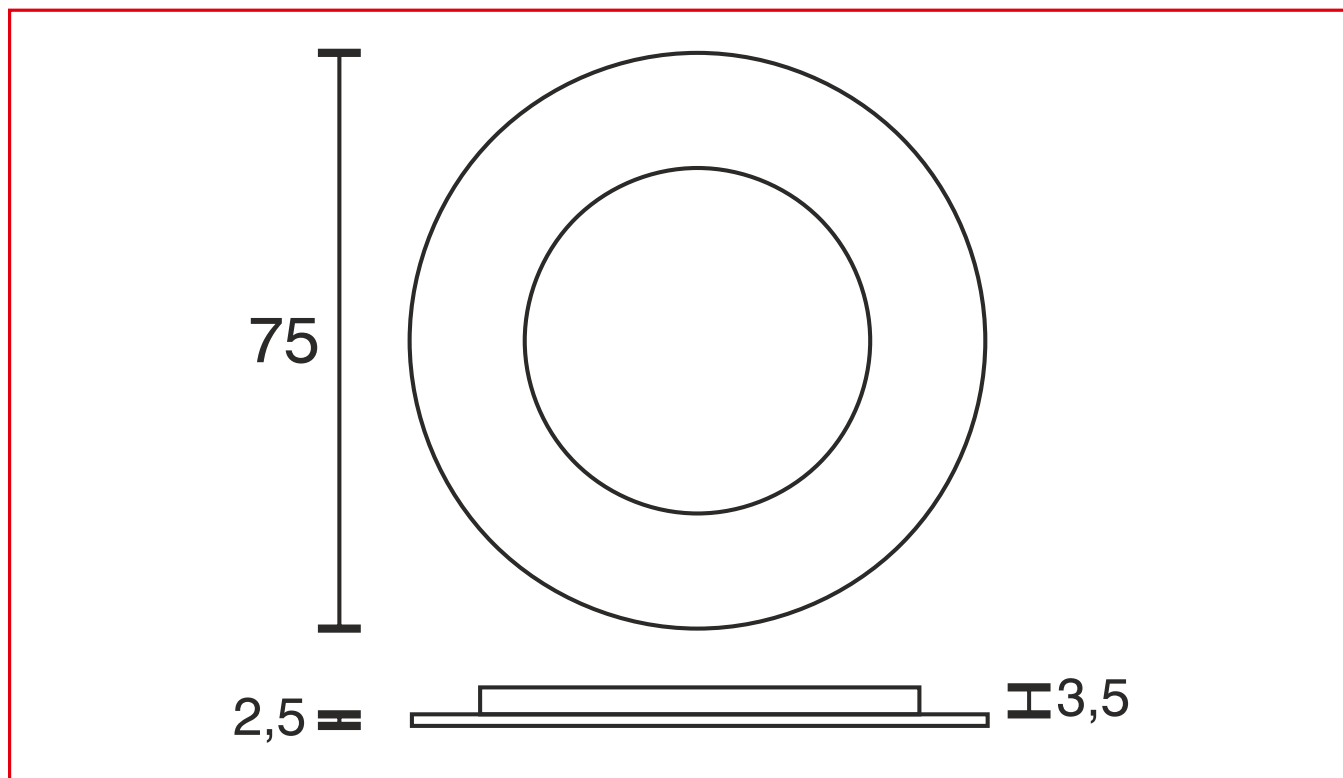
Input voltage	12 Volt DC
Wattage	2.8 Watt
Type	2000 mm mains lead with LED plug
Dimensions	Ø 75 x 6 mm
Built-in dimensions	Ø 58 x 3.5 mm
Housing colour	white, stainless steel
Installation	hidden screw fixing from the front site
Remarks	colour change with polarity turner
Correlated colour temperature and luminous flux of the light source	3000K - 6000K 119 Lumen
Lumen maintenance factor	L70B50 >25000 h
CRI	83
EEC	G
Waste disposal	through suitable disposal site

Subject to technical modifications. Special lengths and customized versions are available upon request.

VARIANTS

ORDER NO.	HOUSING COLOUR
32.932.001	☐ white
32.932.009	☒ stainless steel

DIMENSIONAL DRAWING



Ø 75 x 6 mm

RECESSED LIGHTS

MINI RECESSED PROFILE

	WATTAGE 4 Watt	INPUT VOLTAGE 12 Volt DC
	CORRELATED COLOUR TEMPERATURE 3000 Kelvin	

TECHNICAL DATA

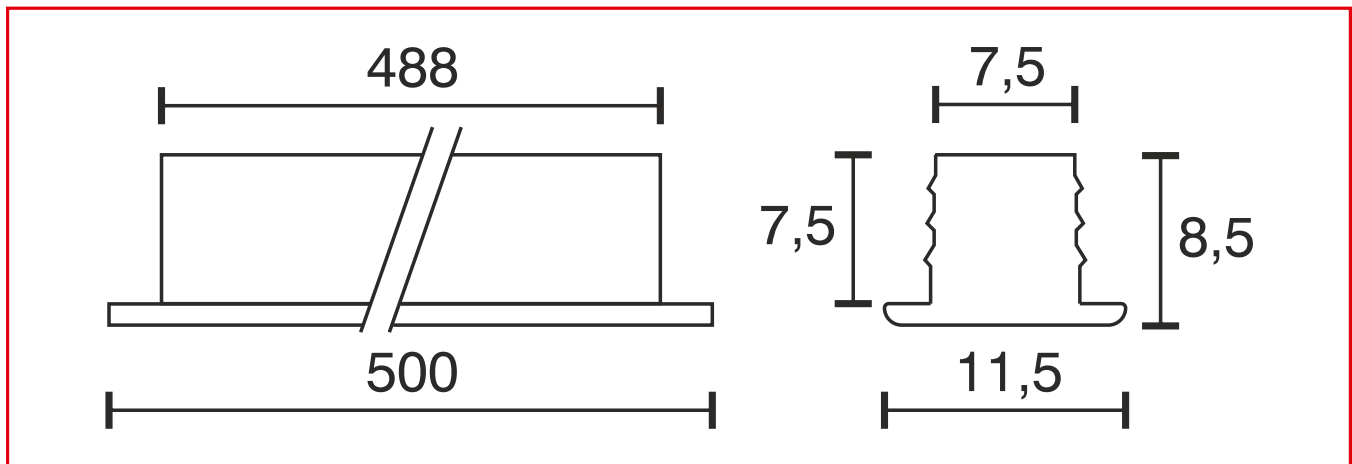
Input voltage	12 Volt DC
Wattage	4 Watt
Type	2000 mm mains lead with LED plug
Dimensions	500 x 11.5 x 8.5 mm
Built-in dimensions	488 x 9 x 9.5 mm
Housing colour	silver
Installation	clamped in the notch
Remarks	incl. cover caps
Correlated colour temperature and luminous flux of the light source	3000K 300 Lumen
Lumen maintenance factor	L70B50 >36000 h
CRI	80
EEC	G
Waste disposal	through suitable disposal site
Replaceability	the light source is not replaceable

Subject to technical modifications. Special lengths and customized versions are available upon request.

VARIANTS

ORDER NO.	LIGHT COLOUR	
31.525.006ww	 3000K	warm white · 300 lm

DIMENSIONAL DRAWING



500 x 11.5 x 8.5 mm

RECESSED LIGHTS

MINI RECESSED PROFILE 45°

	WATTAGE 4 Watt	INPUT VOLTAGE 12 Volt DC
	CORRELATED COLOUR TEMPERATURE 3000 Kelvin	

TECHNICAL DATA

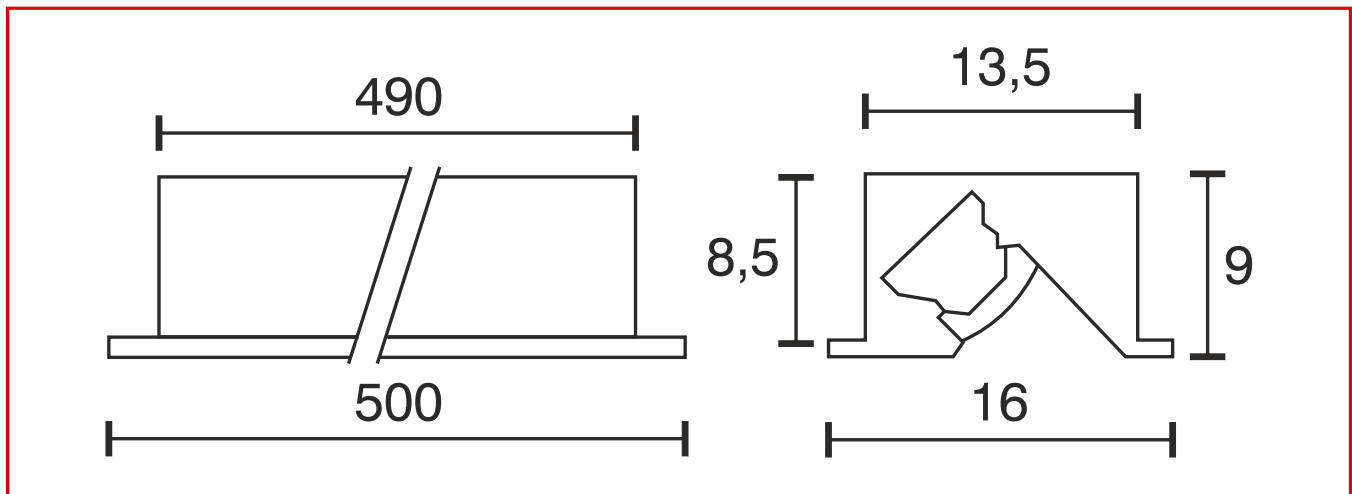
Input voltage	12 Volt DC
Wattage	4 Watt
Type	2000 mm mains lead with LED plug
Dimensions	500 x 16 x 9 mm
Built-in dimensions	490 x 15 x 9 mm
Housing colour	silver
Installation	clamped in the notch
Remarks	light exit angled 45°, incl. cover caps
Correlated colour temperature and luminous flux of the light source	3000K 300 Lumen
Lumen maintenance factor	L70B50 >36000 h
CRI	80
EEC	G
Waste disposal	through suitable disposal site
Replaceability	the light source is not replaceable

Subject to technical modifications. Special lengths and customized versions are available upon request.

VARIANTS

ORDER NO.	LIGHT COLOUR	
31.526.006ww	 3000K	warm white · 300 lm

DIMENSIONAL DRAWING

**500 x 16 x 9 mm**

RECESSED LIGHTS

WARDROBE LIGHT WITH PIR SENSOR

	WATTAGE 5 Watt	INPUT VOLTAGE 12 Volt DC
	CORRELATED COLOUR TEMPERATURE 4000 Kelvin	

TECHNICAL DATA

Input voltage	12 Volt DC
Wattage	5 Watt
Type	2000 mm mains lead with LED plug
Dimensions	500 x 25 x 26.5 mm
Built-in dimensions	480 x 19 x 12 mm
Housing colour	silver
Installation	clamped in the notch
Remarks	built-in PIR sensor, automatic shutdown approx. 30 seconds after leaving the detection range
Correlated colour temperature and luminous flux of the light source	4000K 300 Lumen
Lumen maintenance factor	L70B50 >36000 h
CRI	80
EEC	G
Waste disposal	through suitable disposal site
Replaceability	the light source is not replaceable

Subject to technical modifications. Special lengths and customized versions are available upon request.

VARIANTS

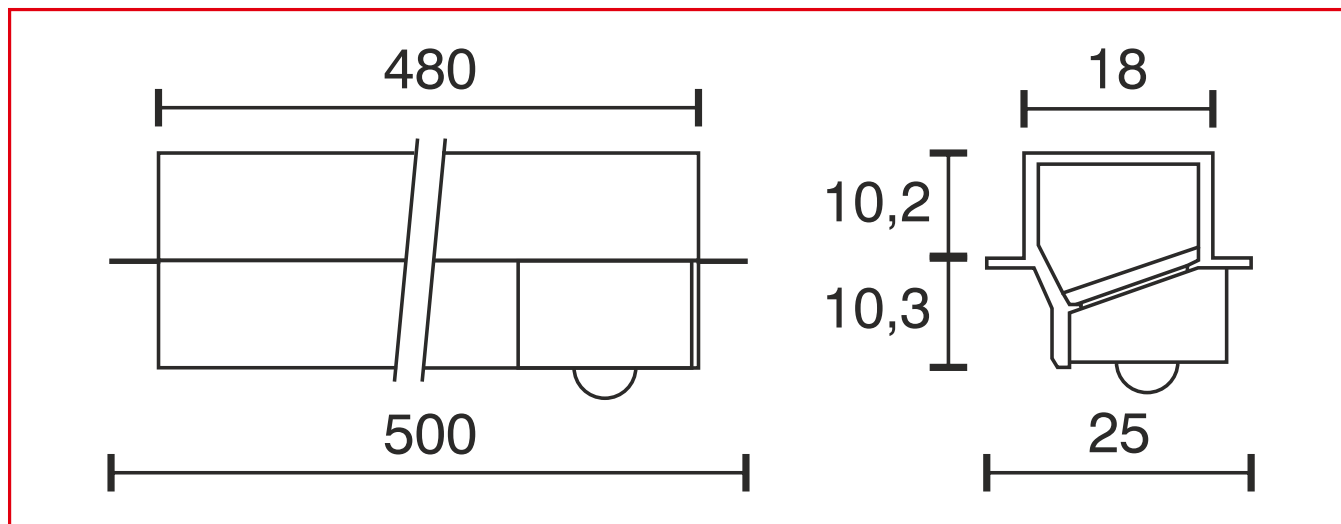
ORDER NO.

LIGHT COLOUR

31.527.006nw **4000K**

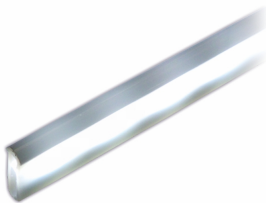
nature white · 300 lm

DIMENSIONAL DRAWING

**500 x 25 x 26.5 mm**

RECESSED LIGHTS

ORNAMENT PROFILE

	WATTAGE 5.52 Watt	INPUT VOLTAGE 12 Volt DC
	CORRELATED COLOUR TEMPERATURE 3000 Kelvin	

TECHNICAL DATA

Input voltage	12 Volt DC
Wattage	5.52 Watt
Type	2000 mm mains lead with LED plug
Dimensions	600 x 17 x 5.4 mm
Built-in dimensions	600 x 15 x 4.0 mm
Housing colour	chrome
Installation	clamped in the notch
Remarks	built-in as ornament profile, if turned ON, the chrome covered side will light up
Correlated colour temperature and luminous flux of the light source	3000K 437 Lumen
CRI	90
Lumen maintenance factor	L70B50 >36000 h
EEC	G
Waste disposal	through suitable disposal site
Replaceability	the light source is not replaceable

Subject to technical modifications. Special lengths and customized versions are available upon request.

VARIANTS

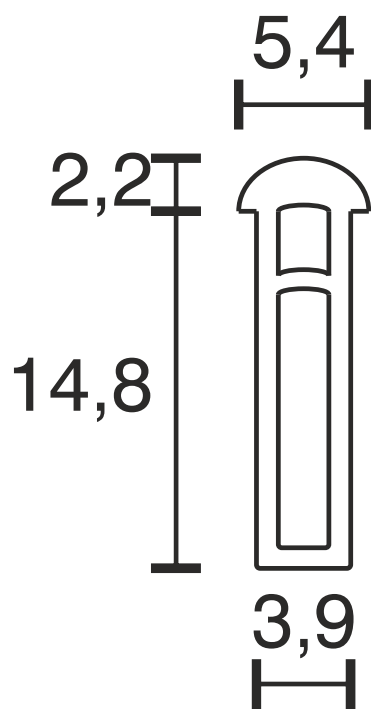
ORDER NO.

LIGHT COLOUR

31.520.004ww **3000K**

warm white · 437 lm

DIMENSIONAL DRAWING

**600 x 17 x 5.4 mm**

RECESSED LIGHTS

LIGHT PROFILE 36-10



WATTAGE

2.64 Watt

INPUT VOLTAGE

12 Volt DC

CORRELATED COLOUR TEMPERATURE

3000 / 4000 / 6000 Kelvin

TECHNICAL DATA

Input voltage	12 Volt DC
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Wattage	2.64 Watt
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Type	2000 mm mains lead with LED plug
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Dimensions	600 x 36 x 10 mm further lengths and types on request
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Housing colour	white
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Installation	clamped in the notch
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Remarks	homogeneously distributed light
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Correlated colour temperature and luminous flux of the light source	3000K 198 Lumen 4000K 209 Lumen 6000K 209 Lumen
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Lumen maintenance factor	L70B50 >36000 h
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CRI	90
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EEC	G
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Waste disposal	through suitable disposal site
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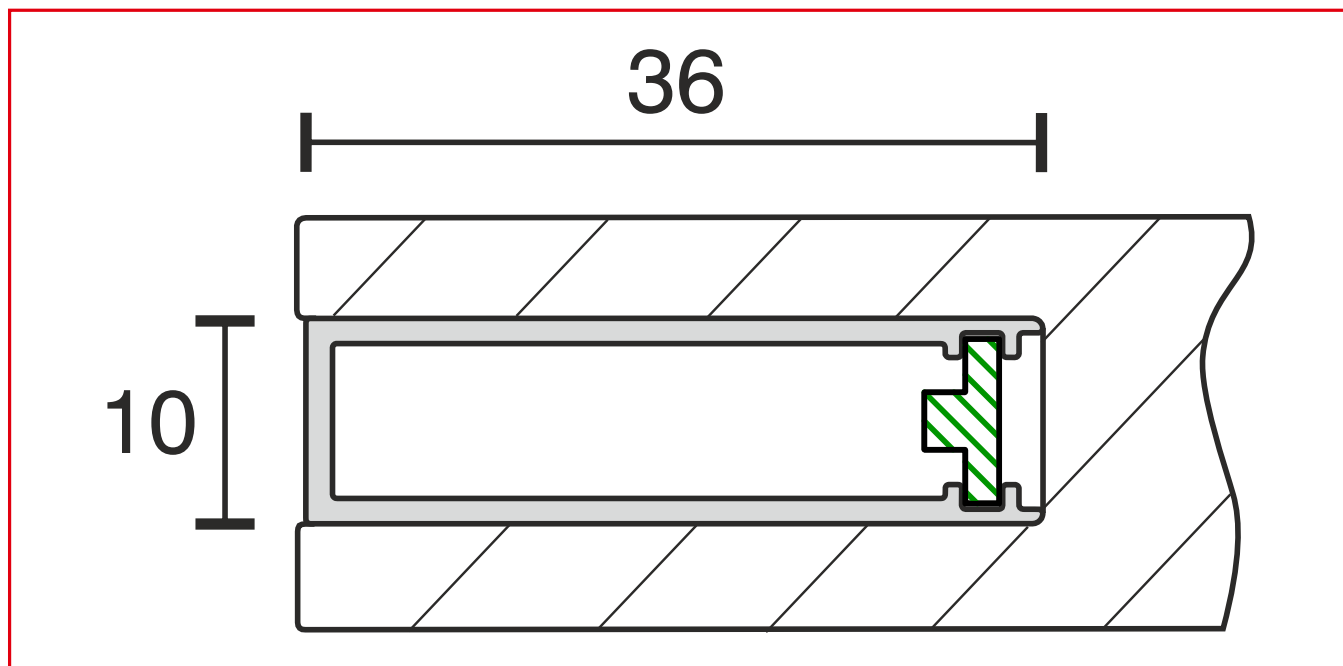
Replaceability	the light source is not replaceable
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Subject to technical modifications. Special lengths and customized versions are available upon request.

VARIANTS

ORDER NO.	LIGHT COLOUR	
31.295.071ww	 3000K	warm white · 198 lm
31.295.071nw	 4000K	nature white · 209 lm
31.295.071cw	 6000K	cold white · 209 lm

DIMENSIONAL DRAWING



600 x 36 x 10 mm

RECESSED LIGHTS

LIGHT PROFILE 20-12



WATTAGE

2.64 Watt

INPUT VOLTAGE

12 Volt DC

CORRELATED COLOUR TEMPERATURE

3000 / 4000 / 6000 Kelvin

TECHNICAL DATA

Input voltage	12 Volt DC
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Wattage	2.64 Watt
---------	-----------

Type	2000 mm mains lead with LED plug
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Dimensions	600 x 20 x 12 mm further lengths and types on request
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Housing colour	white
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Installation	clamped in the notch
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Remarks	homogeneously distributed light
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Correlated colour temperature and luminous flux of the light source	3000K 198 Lumen 4000K 209 Lumen 6000K 209 Lumen
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Lumen maintenance factor	L70B50 >36000 h
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CRI	90
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EEC	G
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Waste disposal	through suitable disposal site
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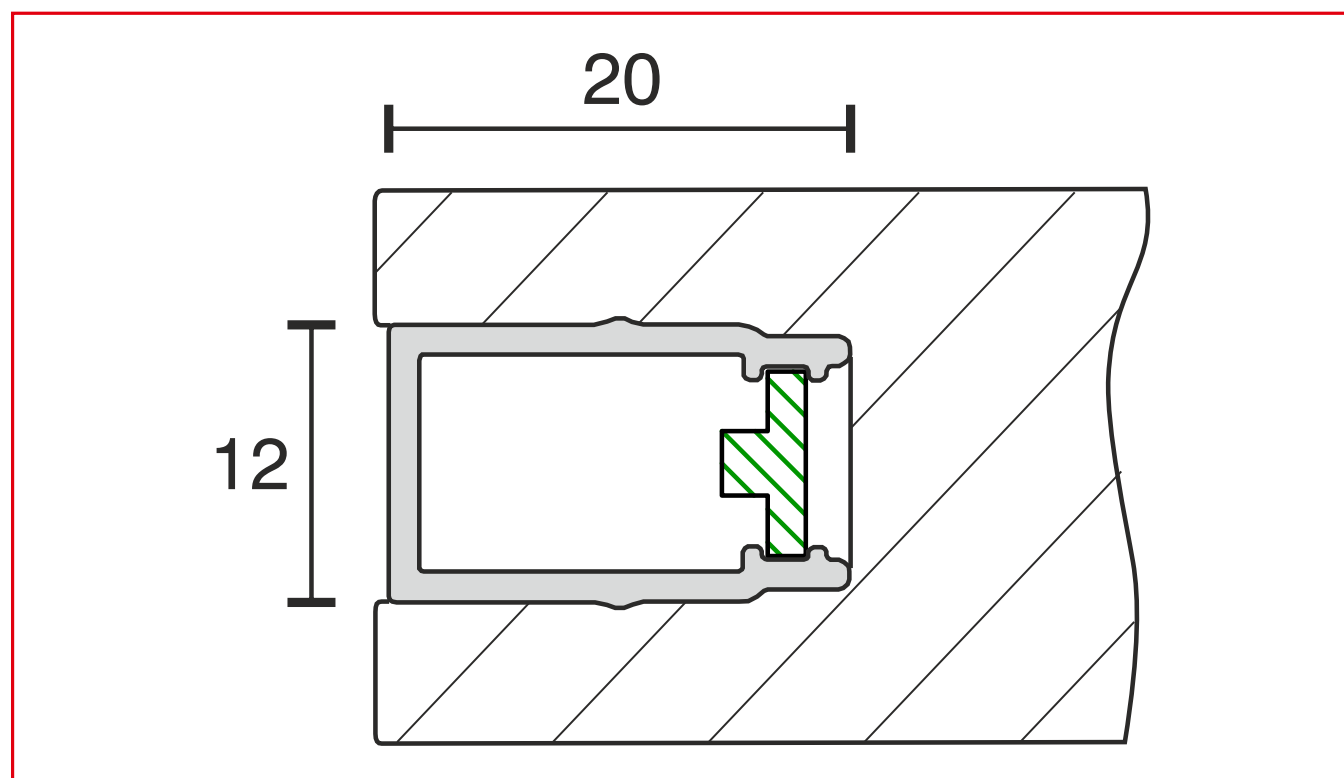
Replaceability	the light source is not replaceable
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Subject to technical modifications. Special lengths and customized versions are available upon request.

VARIANTS

ORDER NO.	LIGHT COLOUR	
31.296.071ww	 3000K	warm white · 198 lm
31.296.071nw	 4000K	nature white · 209 lm
31.296.071cw	 6000K	cold white · 209 lm

DIMENSIONAL DRAWING

**600 x 20 x 12 mm**

RECESSED LIGHTS

RECESSED PROFILE FROSTED

	WATTAGE 4.56 Watt	INPUT VOLTAGE 12 Volt DC
	CORRELATED COLOUR TEMPERATURE 3000 / 4000 / 6000 Kelvin	

TECHNICAL DATA

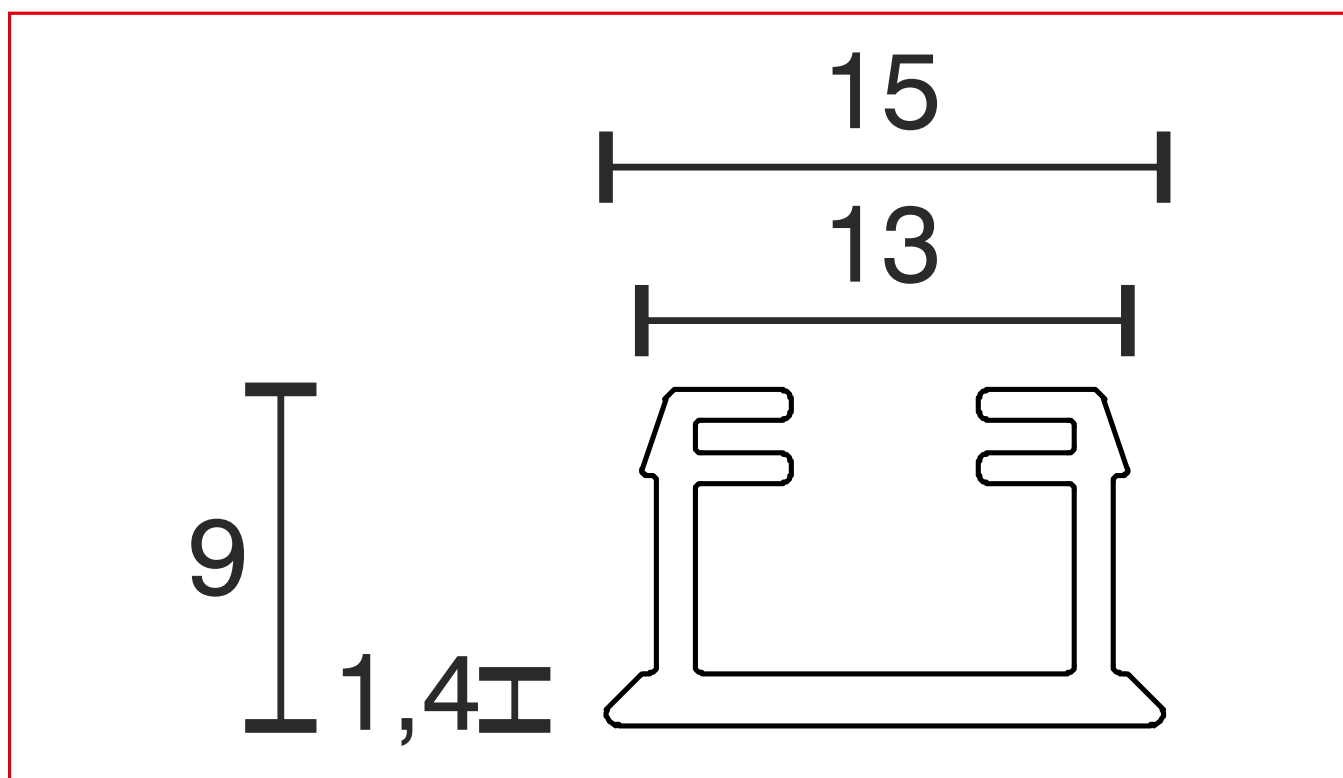
Input voltage	12 Volt DC
Wattage	4.56 Watt
Type	2000 mm mains lead with LED plug
Dimensions	1000 x 15 x 9 mm further lengths and types on request
Built-in dimensions	990 x 13 x 10 mm
Installation	profile pushed into the notch
Remarks	incl. cover caps
Correlated colour temperature and luminous flux of the light source	3000K 342 Lumen 4000K 361 Lumen 6000K 361 Lumen
Lumen maintenance factor	L70B50 >36000 h
CRI	90
EEC	G
Waste disposal	through suitable disposal site
Replaceability	the light source is not replaceable

Subject to technical modifications. Special lengths and customized versions are available upon request.

VARIANTS

ORDER NO.	LIGHT COLOUR	
31.313.371ww	 3000K	warm white · 342 lm
31.313.371nw	 4000K	nature white · 361 lm
31.313.371cw	 6000K	cold white · 361 lm

DIMENSIONAL DRAWING



1000 x 15.8 x 15.1 mm

RECESSED LIGHTS

RECESSED PROFILE ARTEMIS



WATTAGE

2.64 Watt

INPUT VOLTAGE

12 Volt DC

CORRELATED COLOUR TEMPERATURE

3000 / 4000 / 6000 Kelvin

TECHNICAL DATA

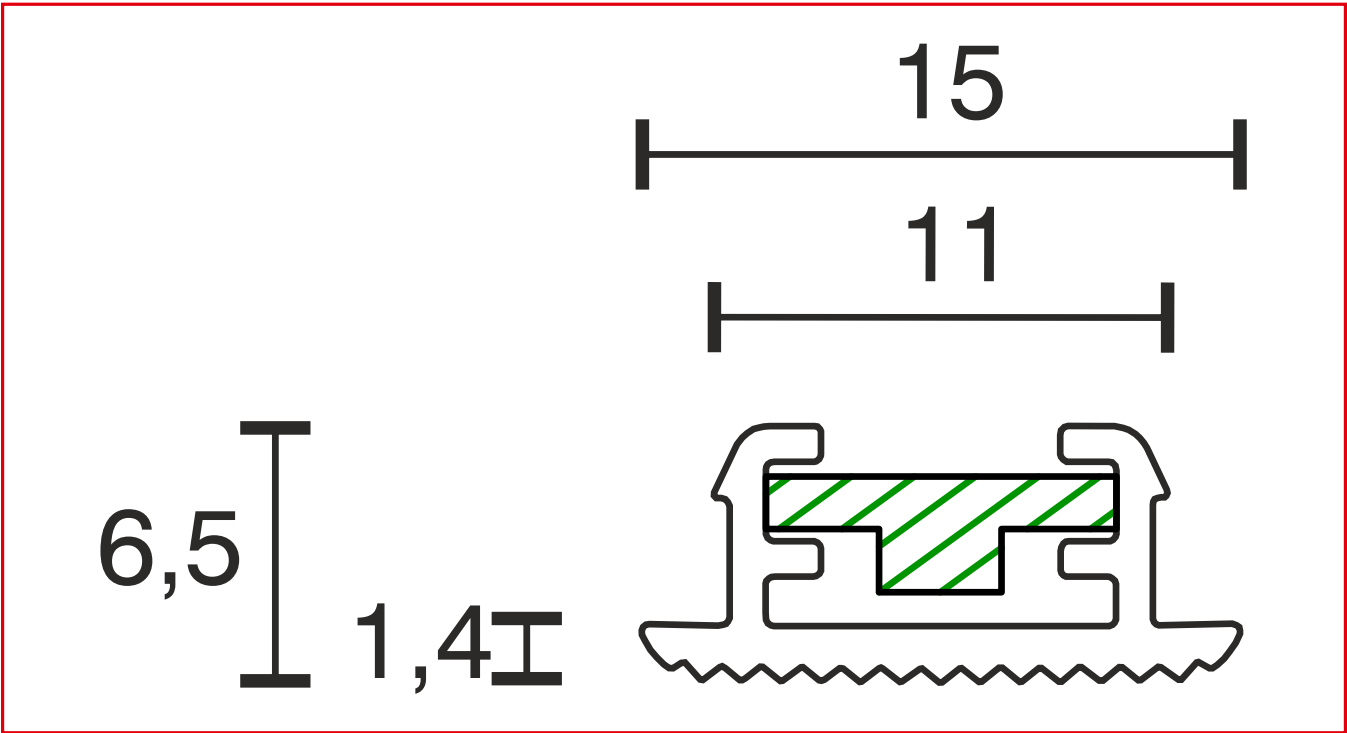
Input voltage	12 Volt DC
Wattage	2.64 Watt
Type	2000 mm mains lead with LED plug
Dimensions	630 x 15 x 6.5 mm further lengths and types on request
Built-in dimensions	620 x 11 x 6 mm
Installation	profile pushed into the notch
Remarks	incl. cover caps
Correlated colour temperature and luminous flux of the light source	3000K 198 Lumen 4000K 209 Lumen 6000K 209 Lumen
Lumen maintenance factor	L70B50 >36000 h
CRI	90
EEC	G
Waste disposal	through suitable disposal site
Replaceability	the light source is not replaceable

Subject to technical modifications. Special lengths and customized versions are available upon request.

VARIANTS

ORDER NO.	LIGHT COLOUR	
31.253.276ww	 3000K	warm white · 198 lm
31.253.276nw	 4000K	nature white · 209 lm
31.253.276cw	 6000K	cold white · 209 lm

DIMENSIONAL DRAWING



630 x 15 x 6.5 mm