

LOOX5 24V LED 3099 STRIP LIGHT SET

Ideal for wardrobes, storage spaces, display cabinets and bathrooms.



- > Light opening on the narrow side, LED points not visible
- > Delicate groove (width 4 mm) and flat surface, shelves remain adjustable
- > Wave and circular shaped installation possible (radius min. 30 mm)
- > Can be split once: Both pieces with separate lead
- > Splash proof for use in wet rooms

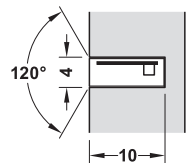
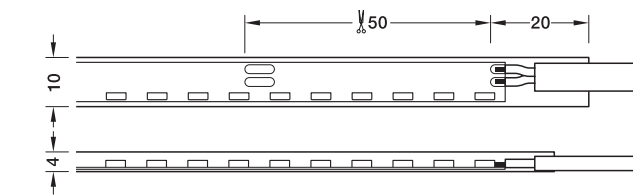
Loox5 24V LED 3099 strip light with silicone sleeve set, 4 mm, IP44 rated



833.75.260 or
833.75.263
LED 3099 strip light



- > For recess mounting, press-fit in 4 x 10 mm groove
- > Can be shortened every 25 mm
- > Voltage: 24V. Wattage: See table below
- > Dimmable
- > Degree of protection: IP44
- > Tube width: 10 mm
- > Tube height: 4 mm
- > Section length: 50 mm
- > Bending radius min. : 30 mm
- > Matt silicone strip, 120 diodes per meter
- > With 2x 0.2 m soldered lead 3.5 A/20 AWG (1 each on the left/right of the strip)
- > Set consists of
 - 1x 833.75.260 or 833.75.263 24V LED 3099 strip light
 - 1x 833.77.947 24V LED driver with socket for switch
 - 1x 833.77.837, for connecting Loox5 lights to the Loox driver
 - 1x 833.89.000 mains lead moulded plug, 250V
- > Order qty: 1 set



833.77.947 Driver



833.89.000
UK Moulded
plug



833.77.837 Adapter

Output:	2700 K	5000 K
Light colour:	Warm white	Cool white
Max. strip length (visual) M;	3	3
Wattage (W/m):	9.6	9.6
Energy efficiency:	A G	A G
Number of diodes	240	360
Light output (Lm/m):	500	540
Efficacy (Lm/W):	52	56
CRI Ra / R9:	90 / 50	90 / 50

5 24V 0-100% IP44

Length	2700 K	5000 K
3000 mm	833.88.961	833.88.940



Maximum strip length (visual) describes a strip section with a visually imperceptible drop in luminous flux of max. 30%. Please note: A strip section with a new power supply that follows immediately is noticeably brighter. Max. wattage-dependent strip length on the driver, see technical data for LED strip lights

YOU ALSO NEED:

SWITCH
Page 5.160-166

OPTIONAL ACCESSORIES
Pages 5.158-159, 5.167-168, 5.178-181

LOOX 24V LED 3042 FLEXIBLE STRIP LIGHT SET

This 5 m LED 3042 strip light with 600 LEDs is ideal for direct and extremely homogenous lighting of furniture. Corner connectors are available for 90° installation. Can be shortened every 50 mm.

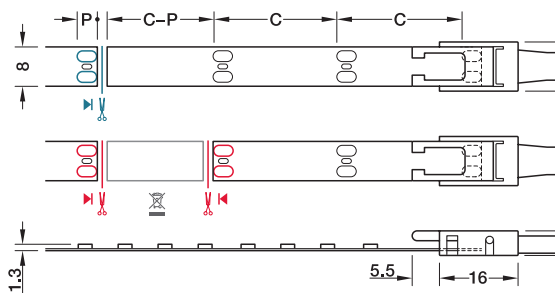


Aluminium profiles are available to order separately, shown from page 5.184

Loox 24V LED 3042 flexible strip light set, 8 mm width



833.70.256 or 833.70.259 LED 3042 strip light



— Cut LED strip light to length (one contact side remains on the remainder piece; reusable)

— Connect LED strip lights (two contact sides required)

C = section length = 50 mm
P = length of contact surface = 4.0 mm



- > Maximum strip length is dependant on driver wattage capacity, shown on page 5.76
- > Maximum recommended strip light length for optimum visual light output: 12.0 m

- > Equipped with high quality Samsung LEDs
- > For surface mounting, self adhesive, 5 m length
- > Can be shortened every 50 mm
- > Voltage: 24V. Wattage: 24W (4.8W per metre)
- > Dimmable
- > Degree of protection: IP20
- > Lifetime: >50,000 h
- > Width: 8 mm
- > Height: 1.3 mm
- > With 2.0 m lead with Loox 24V connector
- > White plastic
- > Set consists of
 - 1x 833.70.256 or 833.70.259 24V LED 3099 strip light
 - 1x 833.77.947 24V LED driver with socket for switch
 - 1x 833.89.000 mains lead moulded plug, 250V
- > Order qty: 1 set



Output:	2700 K	5000 K
Light colour:	Warm white	Cool white
Wattage (W):	4.8W per metre	
Energy efficiency:	A+	A+
Number of diodes:	120 per metre	
Light output (Lm/m):	440	495
Efficacy (Lm/W):	92	103
CRI Ra / R9:	>90 / >50	

24V 0-100% IP20 III F 7 YEARS Fixings included

Length	2700 K	5000 K
5 m	833.88.941	833.88.942

YOU ALSO NEED:



SWITCH
Pages 5.79-86

ADDITIONAL LEADS
Page 5.88

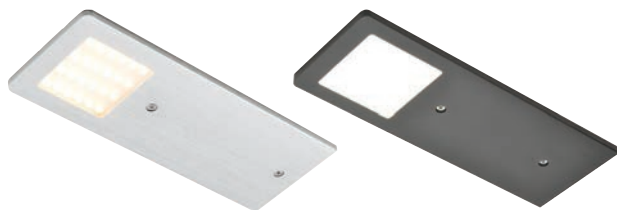
OPTIONAL ACCESSORIES
Pages 5.77, 5.78

LOOX COMPATIBLE 24V LED POLAR FLAT LIGHT SET

The Polar light is mounted in a super thin aluminium profile which means you have all the aesthetic appearance of a recessed light but without the work; simple to install by surface mounting and screw fixing.

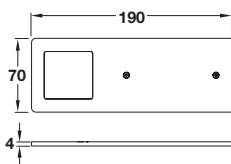


Loox Compatible 24V LED Polar flat downlight set, 70 x 190 mm



833.04.130 or 833.04.131
Polar flat downlight

833.04.210 or 833.04.211
Polar flat downlight



833.88.757
Driver



4x adaptors included for
Loox system compatibility



833.89.000
UK Moulded
plug

- > 4 mm flat profile, for surface mounting
- > Screw fixing
- > Voltage: 24V. Wattage: 5W
- > Dimmable
- > Degree of protection: IP20
- > With 2.0 m lead with Loox 24V connector
- > Aluminium
- > Set consists of
 - 1x 833.04.130, 833.04.131, 833.04.210 or 833.04.211 Polar flat downlight
 - 1x 833.88.757 24V LED driver with socket for switch
 - 1x 833.89.000 mains lead moulded plug, 250V
- > Order qty: 1 set



Output:	3100 K	4000 K
Light colour:	Warm white	Cool white
Wattage (W):	5	5
Energy efficiency:	A++	A++
Number of diodes:	24	24
Light output (Lm):	375	400
Efficacy (Lm/W):	75	80
Colour Rendering Index:	> 80	> 80

24 V
0-100%
IP20
III
F
Fixings included

Finish	3100 K	4000 K
Silver anodised	833.88.943	833.88.944
Black	833.88.945	833.88.946

YOU ALSO NEED:

SWITCH
Page 5.79-86

OPTIONAL ACCESSORIES
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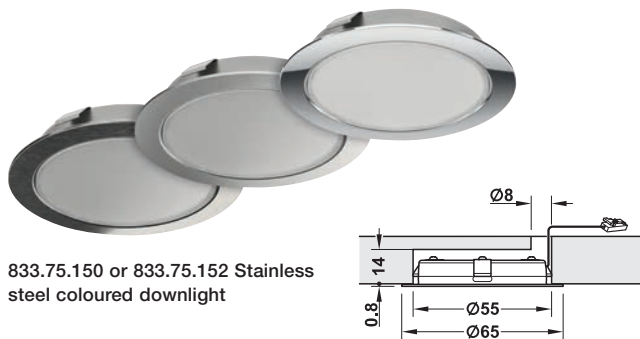
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LOOX 24V LED 3038 DOWNLIGHT SET

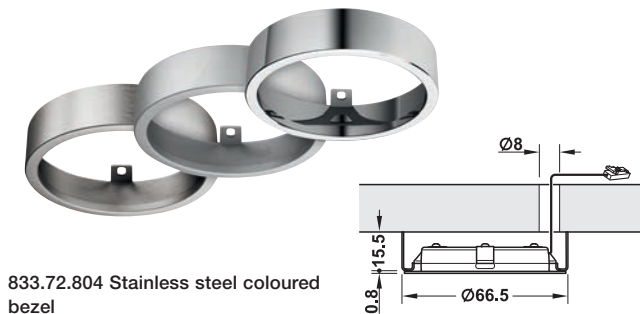
The homogenous light output of the LED 3038 impresses in a wide range of furniture and cabinets. Be it recess mounting or mounting as a downlight, the 3W light always provides excellent colour rendering and illumination.



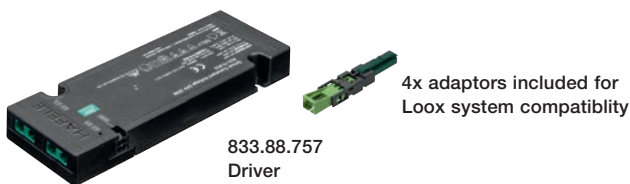
Loox 24V LED 3038 downlight set, Ø 65 mm



833.75.150 or 833.75.152 Stainless steel coloured downlight



833.72.804 Stainless steel coloured bezel



- > 0.8 mm rim, min. 14 mm hole depth required
- > For recess mounting, press-fit in Ø 55 mm hole
- > Voltage: 24V. Wattage: 3.0W
- > Dimmable
- > Degree of protection: IP20
- > With 2.0 m lead with Loox 24V connector
- > Steel housing
- > Set consists of
 - 1x 833.75.150 or 833.75.152 Downlight
 - 1x 833.72.804 Bezel
 - 1x 833.88.757 24V LED driver with socket for switch
 - 1x 833.89.000 mains lead moulded plug, 250V
- > Order qty: 1 set



Output:	3000 K	5000 K
Light colour:	Warm white	Cool white
Wattage (W):	3	3
Energy efficiency:		
Number of diodes	24	24
Light output (Lm):	215	245
Efficacy (Lm/W):	72	82
Colour Rendering Index:	90	83

Finish	3000 K	5000 K
	Stainless steel coloured	833.88.947 833.88.948



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LOOX 24V LED 3090 DOWNLIGHT SET, MODULAR, Ø 32.5 MM

Modular downlight - order from choice of four bezel designs in three finishes for surface mounting, or recess mount in Ø 26 mm hole. Downlight includes Samsung LEDs and has a narrow beam angle for staging objects.



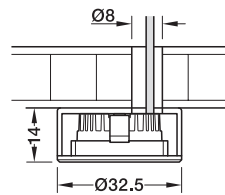
Loox5 24V LED 3090 downlight set, Ø 32.5 mm



833.75.170 or 833.75.173 Silver coloured downlight
Modular design -
 Round or square, surface or recess mounting bezels.
 Lead included



833.89.240 or 833.89.236 Anthracite or silver coloured round bezel



Surface mounting, round

- > Equipped with high quality Samsung LEDs
- > With narrow beam angle for staging objects
- > For recess mounting, press-fit in Ø 26 mm hole, 1.7 mm rim, min. 11 mm hole depth required
- > Voltage: 24V. Wattage: 1.2W
- > Dimmable
- > Degree of protection:
 IP44 as recess mounted downlight
 IP20 as surface mounted downlight
- > With 2.0 m lead with Loox5 24V connector
- > Aluminium housing
- > Set consists of
 1x 833.75.170 or 833.75.173 Downlight
 1x 833.89.240 or 833.89.236 Round bezel
 1x 833.88.757 24V LED driver with socket for switch
 1x 833.89.000 mains lead moulded plug, 250V
- > Order qty: 1 set



Output:	2700 K	5000 K
Light colour:	Warm white	Cool white
Wattage (W/m):	1.2	1.2
Energy efficiency:	A+ G	A+ G
Number of diodes:	1	1
Light output (Lm):	75	85
Efficacy (Lm/W):	63	71
CRI:	90	90



833.88.757 Driver



4x adaptors included for Loox system compatibility



833.89.000 UK Moulded plug

5 24V 0-100% IP20 / IP44 III F 7 YEARS

Bezel finish	2700 K	5000 K
Anthracite	833.88.949	833.88.953
Silver coloured	833.88.950	833.88.951

YOU ALSO NEED:

SWITCH
 Page 5.160-166

OPTIONAL ACCESSORIES
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LOOX5 24V LED 3092 DOWNLIGHT SET, MODULAR, Ø 65 MM

These lights can be used in a variety of different applications thanks to the modular principle with optional bezels for either surface or recess mounting. Snap-in lead gives a connection that is secure but also allows the light to be easily released.



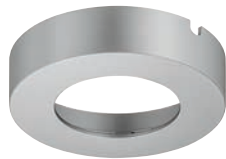
Loox5 24V LED 3092 downlight set, Ø 65 mm



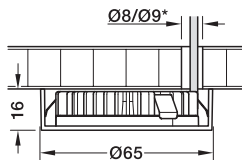
833.75.174 or 833.75.177 Downlight

Modular design -

Round, surface or recess mounting bezels.



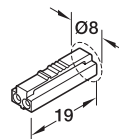
833.72.512, 833.72.513, 833.72.516 or 833.72.517 Round version bezel



*valid for multi-white plugs



833.95.791 24V Lead



- > Equipped with high quality Samsung LEDs
- > For recess mounting, press-fit in Ø 58 mm hole 2.6 mm rim, min. 13.5 mm hole depth required
- > For surface mounting
- > Voltage: 24V. Wattage: 3.4W
- > Dimmable
- > Degree of protection:
 - IP44 as recess mounted downlight
 - IP20 as surface mounted downlight
- > Lead not included, must be ordered separately
- > Silver coloured aluminium housing
- > Set consists of
 - 1x 833.75.174 or 833.75.177 Downlight
 - 1x 833.72.512, 833.72.513, 833.72.516 or 833.72.517 Round bezel
 - 1x 833.95.791 Lead, 2000 mm
 - 1x 833.88.757 24V LED driver with socket for switch
 - 1x 833.89.000 mains lead moulded plug, 250V
- > Order qty: 1 set



Output:	2700 K	5000 K
Light colour:	Warm white	Cool white
Wattage (W):	3.4	3.4
Energy efficiency:		
Number of diodes:	6	6
Light output (Lm):	220	260
Efficacy (Lm/W):	65	76
Colour Rendering Index:	>90	>90



833.88.757 Driver



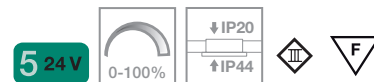
4x adaptors included for Loox system compatibility



833.89.000 UK Moulded plug



Degree of protection with housing for undermounted light is IP20



Bezel finish	2700 K	5000 K
Silver	833.88.952	833.88.959
Black	833.88.954	833.88.957
Brass	833.88.955	833.88.958
Copper	833.88.956	833.88.960

YOU ALSO NEED:

SWITCH
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OPTIONAL ACCESSORIES
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