



**:: LUMOLUCE ::**



# Spots and LED modules



## LUCKY LED spot - L05316

90°



Type:	Spot
Dimmable:	Depends on the used driver
Size:	Ø 64 x 12 mm
Current:	350 to 700 mA max
Ambient temp. (ta):	-20 to +35 °C
Max. temp. (tc):	70 °C
Expected lifetime:	50.000 h / 70%
Mounting:	Integrated
Build in size:	Ø 60 mm
Forward Voltage:	3.3 V

Material	Article Affix
Aluminium (Anodized)	ALU
Stainless Steel	SS

Light Colour	Power	Colour temp.	Article
☉ Warm White	2.3W	2800K	L05316WW
○ Natural White	2.3W	3800K	L05316NW
○ Cool White	2.3W	6000K	L05316CW

## LUGANO LED spot - L05410

90°



Type:	Spot
Dimmable:	Depends on the used driver
Size:	Ø 48 x 14 mm
Material:	Anodized Aluminium
Current:	350 to 700 mA max
Max. temp. (tc):	70 °C
Expected lifetime:	50.000 h / 70%
Mounting:	Integrated
Build in size:	Ø 40 mm
Forward Voltage:	3.3 V

Light Colour	Power	Colour temp.	Article
☉ Warm White	2.3W	2800K	L05410WW
○ Natural White	2.3W	3800K	L05410NW
○ Cool White	2.3W	6000K	L05410CW
● Blue	2.3W		L05410B

## LUCA adjustable LED spot - L05451

40°



Type:	Spot
Dimmable:	Depends on the used driver
Size:	Ø 62 x 25 mm
Material:	Stainless Steel (SS)
Current:	350 to 700 mA max
Ambient temp. (ta):	-20 to +35 °C
Max. temp. (tc):	70 °C
Expected lifetime:	50.000 h / 70%
Mounting:	Integrated
Build in size:	Ø 50 mm

Forward Voltage:	3.3 V
Rotation angle:	45°

Light Colour	Power	Colour temp.	Article
☉ Warm White	2.3W	2800K	L05451WW
○ Natural White	2.3W	3800K	L05451NW
○ Cool White	2.3W	6000K	L05451CW

**LUCA fixed LED spot - L05452**

Type:	Spot
Dimmable:	Depends on the used driver
Size:	Ø 62 x 20 mm
Material:	Stainless Steel (SS)
Current:	350 to 700 mA max
Ambient temp. (ta):	-20 to +35 °C
Max. temp. (tc):	70 °C
Expected lifetime:	50.000 h / 70%
Mounting:	Integrated

Build in size:	Ø 50 mm
Forward Voltage:	3.3 V

Light Colour	Power	Colour temp.	Article
☉ Warm White	2.3W	2800K	L05452WW
○ Natural White	2.3W	3800K	L05452NW
○ Cool White	2.3W	6000K	L05452CW

**LUXOR LED spot - L05420**

Type:	Spot
Dimmable:	Depends on the used driver
Size:	Ø 50 x 25 mm
Material:	Aluminium
Current:	350 to 700 mA max
Max. temp. (tc):	70 °C
Expected lifetime:	50.000 h / 70%
Mounting:	Integrated
Build in size:	Ø 43 mm
Rotation angle:	45°

Material	Article Affix
Aluminium (Anodized)	
Black (Anodized)	-B
White (RAL 9010)	-W

Light Colour	Power	Colour temp.	Article
☉ Warm White	2.3W	2800K	L05420WW
○ Natural White	2.3W	3800K	L05420NW
○ Cool White	2.3W	6000K	L05420CW
● Red	1.6W		L05420R
● Amber	1.6W		L05420A
● Green	2.5W		L05420G
● Blue	2.3W		L05420B

**Luzern series****LUZERN LED spot - L05400**

Type:	Spot
Dimmable:	Depends on the used driver
Size:	Ø 43 x 14 mm
Material:	Aluminium
Current:	350 to 700 mA max
Max. temp. (tc):	70 °C
Expected lifetime:	50.000 h / 70%
Mounting:	Integrated
Forward Voltage:	3.3 V
Rotation angle:	45°

Material	Article Affix
Aluminium (Anodized)	
Black (Anodized)	-B
White (RAL 9010)	-W

Light Colour	Power	Colour temp.	Article
☉ Warm White	2.3W	2800K	L05400WW
○ Natural White	2.3W	3800K	L05400NW
○ Cool White	2.3W	6000K	L05400CW
● Red	1.6W		L05400R
● Amber	1.6W		L05400A
● Green	2.5W		L05400G
● Blue	2.3W		L05400B

**LUZERN PIR motion detector - L05405**

Type:	Motion detector
Size:	Ø 43 x 35 mm
Material:	Aluminium
Mounting:	Integrated, Click & Go
Ambient temp (ta):	-20 to +50 °C
Timer min-max:	8 sec. - 30 min.
Lux min-max:	50 - 1000 lux
Standard angle:	110°
Optimum mounting height:	2.4 - 2.6 meter

Material	Article Affix
Aluminium (Anodized)	
Black (Anodized)	-B
White (RAL 9010)	-W

# Integrated LED plates - Round



## LUZERN ROUND 1 Ø80 mm (plate only) - L05300R1.080

CE RoHS Compliant



Type:	Plate
Size:	Ø 80 x 25 mm
Material:	Aluminium
Mounting:	Integrated
Build in size:	Ø 55 mm

Colour	Article
Aluminium (Anodized)	L05300R1.080
Black (Anodized)	L05300R1.080-B
White (RAL 9010)	L05300R1.080-W

## LUZERN ROUND 1 Ø100 mm (plate only) - L05300R1.100

CE RoHS Compliant



Type:	Plate
Size:	Ø 100 x 25 mm
Material:	Aluminium
Mounting:	Integrated
Build in size:	Ø 55 mm

Colour	Article
Aluminium (Anodized)	L05300R1.100
Black (Anodized)	L05300R1.100-B
White (RAL 9010)	L05300R1.100-W

## LUZERN ROUND 1 Ø120 mm (plate only) - L05300R1.120

CE RoHS Compliant



Type:	Plate
Size:	Ø 120 x 25 mm
Material:	Aluminium
Mounting:	Integrated
Build in size:	Ø 55 mm

Colour	Article
Aluminium (Anodized)	L05300R1.120
Black (Anodized)	L05300R1.120-B
White (RAL 9010)	L05300R1.120-W

**LUZERN ROUND 3 Ø120 mm (plate only) - L05300R3.120**

CE RoHS Compliant



Type:	Plate
Size:	Ø 120 x 25 mm
Material:	Aluminium
Mounting:	Integrated
Build in size:	Ø 110 mm

Colour	Article
Aluminium (Anodized)	L05300R3.120
Black (Anodized)	L05300R3.120-B
White (RAL 9010)	L05300R3.120-W

**LUZERN ROUND 3 Ø200 mm (plate only) - L05300R3.200**

CE RoHS Compliant



Type:	Plate
Size:	Ø 200 x 25 mm
Material:	Aluminium
Mounting:	Integrated
Build in size:	Ø 170 mm

Colour	Article
Aluminium (Anodized)	L05300R3.200

**LUZERN ROUND 4 Ø140 mm (plate only) - L05300R4.140**

CE RoHS Compliant



Type:	Plate
Size:	Ø 140 x 25 mm
Material:	Aluminium
Mounting:	Integrated
Build in size:	Ø 125 mm

Colour	Article
Aluminium (Anodized)	L05300R4.140

**LUZERN ROUND 5 Ø150 mm (plate only) - L05300R5.150**

CE RoHS Compliant



Type:	Plate
Size:	Ø 150 x 25 mm
Material:	Aluminium
Mounting:	Integrated
Build in size:	Ø 135 mm

Colour	Article
Aluminium (Anodized)	L05300R5.150

**LUZERN ROUND 5 Ø200 mm (plate only) - L05300R5.200**

CE RoHS Compliant



Type:	Plate
Size:	Ø 200 x 25 mm
Material:	Aluminium
Mounting:	Integrated
Build in size:	Ø 170 mm

Colour	Article
Aluminium (Anodized)	L05300R5.200
Black (Anodized)	L05300R5.200-B
White (RAL 9010)	L05300R5.200-W

**LUZERN ROUND 5 Ø260 mm (plate only) - L05300R5.260**

CE RoHS Compliant



Type:	Plate
Size:	Ø 260 x 25 mm
Material:	Aluminium
Mounting:	Integrated
Build in size:	Ø 220 mm

Colour	Article
Aluminium (Anodized)	L05300R5.260
Black (Anodized)	L05300R5.260-B
White (RAL 9010)	L05300R5.260-W

**LUZERN ROUND 7 Ø260 mm (plate only) - L05300R7.260**

CE RoHS Compliant



Type:	Plate
Size:	Ø 260 x 25 mm
Material:	Aluminium
Mounting:	Integrated
Build in size:	Ø 220 mm

Colour	Article
Aluminium (Anodized)	L05300R7.260
Black (Anodized)	L05300R7.260-B
White (RAL 9010)	L05300R7.260-W

**LUZERN OVAL 2 142 x 80 mm (plate only) - L05300OV2**

CE RoHS Compliant



Type:	Plate
Size:	142 x 80 mm
Material:	Aluminium
Mounting:	Integrated
Build in size:	117 x 55 mm

Colour	Article
Aluminium (Anodized)	L05300OV2
Black (Anodized)	L05300OV2-B
White (RAL 9010)	L05300OV2-W

# Integrated LED plates - Square



## LUZERN SQUARE 1 80 x 80 mm (plate only) - L05300S1

CE RoHS Compliant



Type:	Plate
Size:	80 x 80 x 25 mm
Material:	Aluminium
Mounting:	Integrated
Build in size:	Ø 55 mm

Colour	Article
Aluminium (Anodized)	L05300S1
Black (Anodized)	L05300S1-B
White (RAL 9010)	L05300S1-W

## LUZERN RECTANGULAR 2 142 x 80 mm (plate only) - L05300RT2

CE RoHS Compliant



Type:	Plate
Size:	142 x 80 x 25 mm
Material:	Aluminium
Mounting:	Integrated
Build in size:	117 x 55 mm

Colour	Article
Aluminium (Anodized)	L05300RT2
Black (Anodized)	L05300RT2-B
White (RAL 9010)	L05300RT2-W

## LUZERN RECTANGULAR 3 204 x 80 mm (plate only) - L05300RT3

CE RoHS Compliant



Type:	Plate
Size:	204 x 80 x 25 mm
Material:	Aluminium
Mounting:	Integrated
Build in size:	180 x 55 mm

Colour	Article
Aluminium (Anodized)	L05300RT3
Black (Anodized)	L05300RT3-B
White (RAL 9010)	L05300RT3-W

**LUZERN RECTANGULAR 4 266 x 80 mm (plate only) - L05300RT4**

CE RoHS Compliant



Type:	Plate
Size:	266 x 80 x 25 mm
Material:	Aluminium
Mounting:	Integrated
Build in size:	241 x 55 mm

Colour	Article
Aluminium (Anodized)	L05300RT4

**LUZERN RECTANGULAR 5 328 x 80 mm (plate only) - L05300RT5**

CE RoHS Compliant



Type:	Plate
Size:	328 x 80 x 25 mm
Material:	Aluminium
Mounting:	Integrated
Build in size:	300 x 55 mm

Colour	Article
Aluminium (Anodized)	L05300RT5

**LUZERN SQUARE 4 142 x 142 mm (plate only) - L05300S4**

CE RoHS Compliant



Type:	Plate
Size:	142 x 142 x 25 mm
Material:	Aluminium
Mounting:	Integrated
Build in size:	117 x 117 mm

Colour	Article
Aluminium (Anodized)	L05300S4

## Wall mount units



### LUPO wall mount LED spot - L05340



Type:	Spot with frosted glass
Dimmable:	Depends on the used driver
Size:	90 x 90 x 40 mm
Material:	Aluminium
Current:	350 to 700 mA max
Temperature (tc):	Max. 70 °C
Expected lifetime:	50.000 h / 70%
Mounting:	Integrated
Build in size:	80 x 80 mm
Forward Voltage:	3.3 V

Light Colour	Power	Colour temp.	Article
○ Warm White	2.3W	2800K	L05340WW
○ Natural White	2.3W	3800K	L05340NW
○ Cool White	2.3W	6000K	L05340CW

### LUGO wall mount LED spot - L05310



Type:	Spot
Dimmable:	Depends on the used driver
Size:	90 x 90 x 40 mm
Material:	Aluminium
Current:	350 to 700 mA max
Temperature (tc):	Max. 70 °C
Expected lifetime:	50.000 h / 70%
Mounting:	Integrated
Build in size:	80 x 80 mm
Forward Voltage:	3.3 V

Light Colour	Power	Colour temp.	Article
○ Warm White	2.3W	2800K	L05310WW
○ Natural White	2.3W	3800K	L05310NW
○ Cool White	2.3W	6000K	L05310CW
● Blue	2.3W		L05310B

### LUGO metal box - L05285



Size:	85 x 119 x 40.5 mm
Material:	Steel
Mounting:	Integrated
Build in size:	81 x 82 x 41 mm

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**LUGO stucco plate + plastic box - L05280**

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Size:	150 x 150 x 53 mm
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Material:	Plastic, Steel
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Mounting:	Integrated
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Build in size:	89 x 89 x 53 mm
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**LUGO top mountbox - L05283**

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Size:	90 x 90 x 60
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Material:	Aluminium (Anodized)
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Mounting:	Surface
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# Surface mount systems



## LUXI 12/24V LED spot - L05460

40° CE RoHS Compliant IP20



Type:	Spot
Dimmable:	Depends on the used driver
Size:	35 x 49 x 38 mm
Material:	Aluminium
Current:	350 to 700 mA max
Ambient temp. (ta):	-20 to +35 °C
Max. temp. (tc):	70 °C
Expected lifetime:	50.000 h / 70%
Mounting:	Surface

Colour	Article Affix
Black (Anodized)	B
White (RAL 9010)	W

Light Colour	Power	Colour temp.	Article
● Warm White	2.3W	2800K	L05460WW
○ Natural White	2.3W	3800K	L05460NW
○ Cool White	2.3W	6000K	L05460CW

## LUXI LED spot - L05430

40° CE RoHS Compliant IP20



Type:	Spot
Dimmable:	Depends on the used driver
Size:	35 x 49 x 38 mm
Material:	Aluminium
Current:	350 to 700 mA max
Ambient temp. (ta):	-20 to +35 °C
Max. temp. (tc):	70 °C
Expected lifetime:	50.000 h / 70%
Mounting:	Surface
Forward Voltage:	3.3 V

Colour	Article Affix
Black (Anodized)	B
White (RAL 9010)	W

Light Colour	Power	Colour temp.	Article
● Warm White	2.3W	2800K	L05430WW
○ Natural White	2.3W	3800K	L05430NW
○ Cool White	2.3W	6000K	L05430CW

## LUZERN CM4 ceiling mount LED unit - L05301

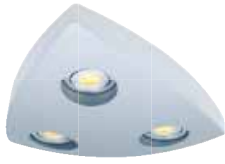
CE RoHS Compliant IP20



Type:	Spot
Input power:	12.5 Watt
Dimmable:	Yes
Size:	203 x 163 x 45 mm
Material:	Aluminium
Default light angle:	35° (adjustable)
Ambient temp. (ta):	-20 to +35 °C
Max. temp. (tc):	50 °C
Expected lifetime:	50.000 h / 70%
Mounting:	Surface

Power factor (λ):	0.90C
Mains voltage:	230/240 V, 50/60Hz

Light Colour	Colour temp.	Article
● Warm White	2800K	L05301WW-G
○ Natural White	3800K	L05301NW-G
○ Cool White	6000K	L05301CW-G

**LUZERN CM3 ceiling mount LED unit - L05302**

Type:	Spot
Input power:	10 Watt
Dimmable:	Yes
Size:	216 x 216 x 45 mm
Material:	Aluminium
Default light angle:	35° (Adjustable)
Ambient temp. (ta):	-20 to +35 °C
Max. temp. (tc):	70 °C
Expected lifetime:	50.000 h / 70%
Mounting:	Surface

Power factor (λ):	0.90C
Mains voltage:	230/240 V, 50/60Hz

Light Colour	Colour temp.	Article
☉ Warm White	2800K	L05302WW
○ Natural White	3800K	L05302NW
○ Cool White	6000K	L05302CW

**Triangle casing for Lugano LED spot (housing only) - L05453TR1**

Type:	Armature
Size:	125 x 127 x 32 mm
Material:	Anodized Aluminium
Mounting:	Surface

# LED drivers - Input voltage 110-240V



## LEDlight 1-12VA 350 or 700mA - LED driver - L05020



Dimmable:	No
Weight:	70 gram
Power factor ( $\lambda$ ):	0.9C
Mains voltage:	110/240V, 50/60Hz
Voltage/Power output:	See current output info
Ambient temp. (ta):	-20 to +50 °C
Max. temp. (tc):	85 °C
Colour:	Grey
In accordance to:	EN61347-2-13, EN62384, EN55015, EN61000-3-2, EN61547 'SELV-equivalent'

Dimensions:	99 x 39 x 23.5 mm
Current output:	<ul style="list-style-type: none"> <li>• 350mA +/- 5% 1-9 LEDs of 1.2W in series (max. forward voltage 32V)</li> <li>• 700mA +/- 5% 1-5 LEDs of 2.3W in series (max. forward voltage 32V)</li> </ul>

## LEDlight 1-12VA 350 or 700mA - LED driver - L05020NS



Dimmable:	No
Weight:	170 gram
Power factor ( $\lambda$ ):	0.9C
Mains voltage:	110/240V, 50/60Hz
Voltage/Power output:	See current output info
Ambient temp. (ta):	-20 to +50 °C
Max. temp. (tc):	85 °C
Colour:	Grey
In accordance to:	EN61347-2-13, EN62384, EN55015, EN61000-3-2, EN61547 'SELV-equivalent'

Dimensions:	99 x 39 x 23.5 mm
Current output:	<ul style="list-style-type: none"> <li>• 350mA +/- 5% 1-9 LEDs of 1.2W in series (max forward voltage 32V)</li> <li>• 700mA +/- 5% 1-5 LEDs of 2.3W in series (max. forward voltage 32V)</li> </ul>

## LEDlight 1-12VA MINIDIM - Mains Dimmable LED driver - L05021



Dimmable:	Mains Dimmable
Weight:	70 gram
Power factor ( $\lambda$ ):	0.9C
Mains voltage:	230/240V, 50/60Hz
Voltage/Power output:	See current output info
Max. temp. (tc):	85 °C
Colour:	Grey
In accordance to:	EN61347-1, EN61347-2-13, EN62384, EN55015, EN61000-3-2, EN61547 'SELV-equivalent'

Dimensions:	99 x 39 x 23.5 mm
Current output:	<ul style="list-style-type: none"> <li>• 350mA +/- 5% 1-9 LEDs of 1.2W in series (max forward voltage 32V)</li> <li>• 700mA +/- 5% 1-4 LEDs of 2.5W/3W in series (max. forward voltage 32V)</li> </ul>

See [www.lumoluce.com](http://www.lumoluce.com) for an overview of tested dimmers in combination with the L05021(NS) driver.

**LEDlight 1-12VA MINIDIM - Mains Dimmable LED driver - L05021NS**



Dimmable:	Mains dimmable
Weight:	170 gram
Power factor (λ):	0.9C
Mains voltage:	230/240V, 50/60Hz
Voltage/Power output:	See current output info
Ambient temp (ta):	-20 to +45 °C
Temperature (tc):	Max. 85 °C
Colour:	Grey
Dimensions:	99 x 39 x 23.5 mm

In accordance to:	EN61347-1, EN61347-2-13, EN62384, EN55015, EN61000-3-2, EN61547 'SELV-equivalent'
Current output:	<ul style="list-style-type: none"> <li>• 350 mA +/- 5% 1-9 LEDs of 1.2W in series (max forward voltage 32V)</li> <li>• 700 mA +/- 5% 1-4 LEDs of 2.5W/3W in series (max forward voltage 32V)</li> </ul>

See [www.lumoluce.com](http://www.lumoluce.com) for an overview of tested dimmers in combination with the L05021(NS) driver.

**LEDlight 1-20VA 2x350mA - 1-10V Dimmable LED driver - L05015**



Dimmable:	1-10V
Weight:	105 gram
Power factor (λ):	0.65C
Mains voltage:	230/240V, 50/60Hz
Voltage/Power output:	30 Volt per channel
Ambient temp (ta):	-20 to +40 °C
Max. temp. (tc):	85 °C
Colour:	Grey
Dimensions:	110 x 52 x 24 mm

In accordance to:	EN61347, EN61047, EN55015, EN61000-3-2, EN61548 'SELV-equivalent'
Current output:	2 x 350 mA Max. Each channel 1-8 LEDs of 1.2W (max. 30V)

**LEDlight 1-20VA UNIDIM - 1-10V + Pulse Dimmable LED driver - L05011i**



Dimmable:	1-10V / potentiometer (100K) / pulse switch
Weight:	105 gram
Power factor (λ):	0.9C
Mains voltage:	110/240V, 50/60Hz
Voltage/Power output:	<ul style="list-style-type: none"> <li>• 230V: 10V/10W; 12V/12W; 24V/20W;</li> <li>• 110V: 10V/10W; 12V/12W; 24V/15W</li> </ul>
Ambient temp (ta):	-20 to +50 °C
Max. temp. (tc):	85 °C
Colour:	Grey

In accordance to:	EN61347-2-13, EN62384, EN55015, EN61000-3-2, EN61547 'SELV-equivalent'
Dimensions:	111 x 52 x 24 mm
Current output:	<ul style="list-style-type: none"> <li>• 350 mA (max. 32 Volt) 1 - 9 LED x 1 Watt (Uf 3.2V max)</li> <li>• 700 mA (max. 32 Volt) 1 - 8 LED x 3 Watt (Uf 3.4V max)</li> <li>• 1050 mA (max. 20V) 1 - 4 LED x 4 Watt (Uf 4.0V max) 110V: Max. 15VA</li> </ul>

**LEDlight 1-20VA UNIDIM - 1-10V + Pulse Dimmable LED driver - L05011iNS**



Dimmable:	1-10V / potentiometer (100K) / pulse switch
Weight:	205 gram
Power factor (λ):	0.9C
Mains voltage:	110/240V, 50/60Hz
Voltage/Power output:	<ul style="list-style-type: none"> <li>• 230V: 10V/10W; 12V/12W; 24V/20W;</li> <li>• 110V: 10V/10W; 12V/12W; 24V/15W</li> </ul>
Ambient temp (ta):	-20 to +50 °C
Max. temp. (tc):	85 °C
Colour:	Grey

In accordance to:	EN61347-2-13, EN62384, EN55015, EN61000-3-2, EN61547 'SELV-equivalent'
Dimensions:	111 x 52 x 24 mm
Current output:	<ul style="list-style-type: none"> <li>• 350 mA (max. 32 Volt) 1 - 9 LED x 1 Watt (Uf 3.2V max)</li> <li>• 700 mA (max. 32 Volt) 1 - 8 LED x 3 Watt (Uf 3.4V max)</li> <li>• 1050 mA (max. 20V) 1 - 4 LED x 4 Watt (Uf 4.0V max) 110V: Max. 15VA</li> </ul>

**LEDlight 1-20VA Universal - LED driver - L05010**



Dimmable:	No
Weight:	105 gram
Power factor (λ):	0.65C
Mains voltage:	230/240V, 50/60Hz
Voltage/Power output:	4V / 5W, 5V / 6W, 6V / 7W, 8V / 10W, 10V / 12W, 12V / 14W, 24V / 20W
Ambient temp (ta):	-20 to +40 °C
Max. temp. (tc):	85 °C
Colour:	Grey

In accordance to:	EN61347 (safety), 61047 (performance) EN55015, EN61000-3-2, EN61547 (EMC) 'SELV-equivalent'
Dimensions:	111 x 52 x 24 mm
Current output:	<ul style="list-style-type: none"> <li>• 350 mA max. 1-8 LED of 1 W in series</li> <li>• 700 mA max. 2-16 LED of 1 W in series</li> <li>• 700 mA max. 1-6 LEDs of 3 W in series</li> </ul>

**LEDlight 1-20VA Universal - LED driver - L05010NS**

Dimmable:	No
Weight:	205 gram
Power factor ( $\lambda$ ):	0.65C
Mains voltage:	230/240V, 50/60Hz
Voltage/Power output:	4V / 5W, 5V / 6W, 6V / 7W, 8V / 10W, 10V / 12W, 12V / 14W, 24V / 20W
Ambient temp (ta):	-20 to +40 °C
Max. temp. (tc):	85 °C
Colour:	Grey

In accordance to: EN61347 (safety), 61047 (performance) EN55015, EN61000-3-2, EN61547 (EMC) 'SELV-equivalent'

Dimensions: 111 x 52 x 24 mm

Current output:

- 350 mA max.
- 1-8 LED of 1 W in series
- 700 mA max.
- 2-16 LED of 1 W in series
- 700 mA max.
- 1-6 LEDs of 3 W in series

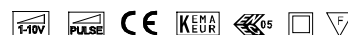
**LEDlight 1-5VA 350mA - LED driver - L05024**

Dimmable:	No
Weight:	70 gram
Power factor ( $\lambda$ ):	0.5C
Mains voltage:	110/240V, 50/60Hz
Voltage/Power output:	5VA
Ambient temp (ta):	-20 to +45 °C
Max. temp. (tc):	85 °C
Colour:	Grey
Dimensions:	99 x 39 x 23.5 mm

In accordance to: EN61347, EN61047, EN55015, EN61000-3-2, EN61547 'SELV-equivalent'

Current output:

- 350 mA +/- 5%
- 1-5 LEDs of 1 W in series

**LEDlight 2x 250-1050mA - 1-10V + Pulse Dimmable LED driver - L05016i**

Dimmable:	1-10V / potentiometer (100K) / pulse switch
Weight:	100 gram
Power factor ( $\lambda$ ):	0.9C
Mains voltage:	110/240V, 50/60Hz
Voltage/Power output:	230V: Max. 20W / 110V: Max 15W
Ambient temp (ta):	0 to +50 °C
Max. temp. (tc):	85 °C
Colour:	Grey
Dimensions:	110 x 52 x 24 mm

In accordance to: EN61347-2-13, EN62384, EN55015, EN61000-3-2, EN61547 'SELV-equivalent'

Current output:

- 2 x 250 mA-500 mA or
- 1 x 250 mA-1000 mA
- Each channel 1-9 LEDs of 1W in series (Max. 29V)

**LEDlight 2x 250-1050mA - 1-10V + Pulse Dimmable LED driver - L05016iNS**

Dimmable:	1-10V / potentiometer (100K) / pulse switch
Weight:	200 gram
Power factor ( $\lambda$ ):	0.9C
Mains voltage:	110/240V, 50/60Hz
Voltage/Power output:	230V: Max. 20W / 110V: Max 15W
Ambient temp (ta):	0 to +50 °C
Max. temp. (tc):	85 °C
Colour:	Grey
Dimensions:	110 x 52 x 24 mm

In accordance to: EN61347-2-13, EN62384, EN55015, EN61000-3-2, EN61547 'SELV-equivalent'

Current output:

- 2 x 250 mA-500 mA or
- 1 x 250 mA-1000 mA
- Each channel 1-9 LEDs of 1W in series (Max. 29V)

**ECOLine 10-40VA 1400mA High efficiency LED driver PF0.97 - L05044**

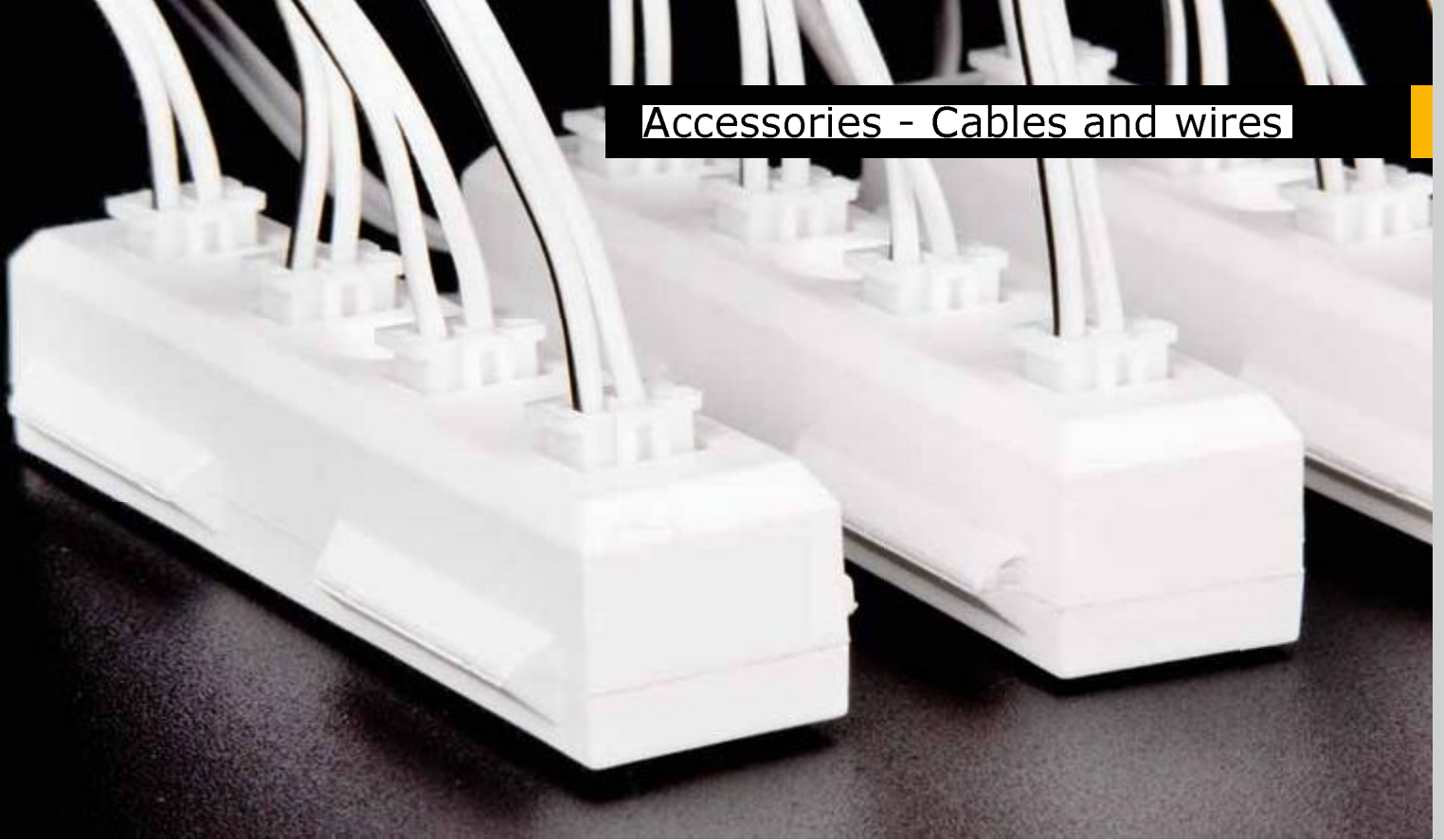
Dimmable:	No
Weight:	160 gram
Power factor ( $\lambda$ ):	0.97 at 230V, $\lambda$ 0.99 at 110V
Mains voltage:	110/240V, 50/60Hz
Voltage/Power output:	See current output info
Ambient temp (ta):	-25 to +60 °C
Max. temp. (tc):	85 °C
Colour:	Grey
Dimensions:	156 x 42 x 32 mm

In accordance to: EN61347-2-13, EN62384, EN55015, EN61000-3-2, EN61547 'SELV equivalent'

Current output:

- 300 mA to 1,4 Amp
- Max. 40Watt at 230V
- Max. 32Watt at 110V

## Accessories - Cables and wires



### 2mtr cable, 2-way output - L05202



### 1mtr cable, 4-way output - L05211



Type: Cable  
Size: 2 metre



Type: Cable  
Size: 1 metre

### Extension Wire 3mtr - L05223



### Extension Wire 5mtr - L05225



Type: Cable  
Size: 3 metre



Type: Cable  
Size: 5 metre

### Extension Wire 7mtr - L05227



### Extension Wire 10mtr - L05230



Type: Cable  
Size: 7 metre



Type: Cable  
Size: 10 metre



## Lucky Spacer - 935018

## Ground spot (housing only) - L05486

IP67



Type:	Housing
Size:	64 x 64 x 16 mm
Material:	Anodized Aluminium (ALU) / Stainless Steel (SS)
Mounting:	Surface



Type:	Armature
Suitable for:	Luxor LED spot (L05420) Lugano LED spot (L05410)
Size:	Ø 105 x 140 mm
Material:	Plastic, Steel, Glass
Mounting:	Integrated
Build in size:	Ø 85 x 135 mm

## Fix Point 3 phase adapter - L05240



Type:	Adapter
Weight:	102 gram
Size:	Ø 100 x 32 mm
Current:	10 A max.
Mounting:	Surface
Power:	250 V max.



## Water resistant shower spot (housing only) - L05485

IP44



Type:	Armature
Suitable for:	Luxor LED spot (L05420) Lugano LED spot (L05410)
Size:	Ø 105 x 140 mm
Material:	Glass, Brushed Steel
Mounting:	Integrated
Build in size:	Ø 85 x 135 mm