

FLOS

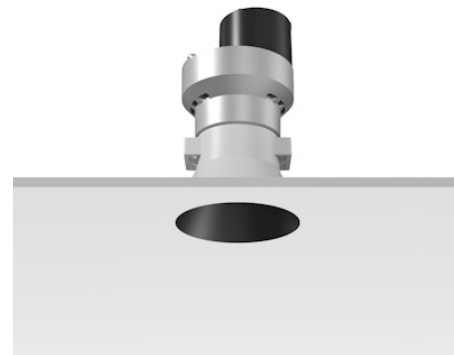
05.7300.74.9S Black

Kap Ø 50 Fixed Optic Spot

Designed by FLOS Architectural, 2019

LED - LED array - 7.3W - 528lm - 2700K - CRI> 90 - Beam° 15

Recessed luminaire with LED light source. Power supply not included. Remote power supply to be installed in an accessible place.



Are you a professional and your project needs consulting and support?

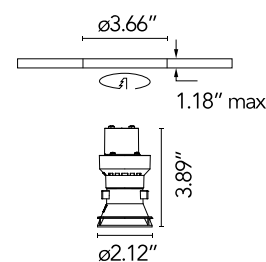
BOOK AN APPOINTMENT

Main specifications

Mounting	Ceiling recessed
Environments	Indoor dry location
Light Source Type	LED
Light sources included	Yes
LED type	LED array
Lamp category	LED
Number of lamps	1
Power (W)	7.3
System power (W)	8.6
Source flux (lm)	670
System flux (lm)	528
Efficacy (lm/W)	61

Physical

Color	Black
Trim	No
Orientation	Fixed
Spot diameter (in)	2.13
Net weight (lb)	0
IP internal	20
IP external	54



Download

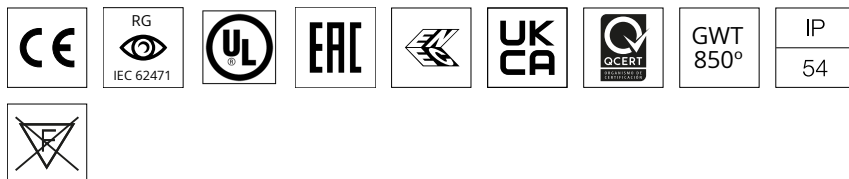
Family spec sheet	ZIP
Mounting instructions	PDF

Photometric Files

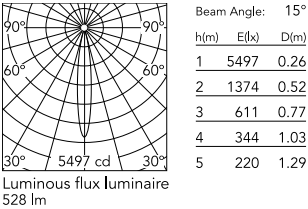
LDT / IES	ZIP
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Technical Drawings

2D	ZIP
3D	ZIP



Schematic light drawing



Ecodesign and Energy
Labelling

Replaceable (LED only)
light source by a
professional

Replaceable control
gear by a professional

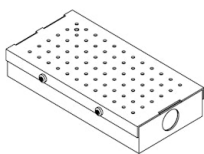
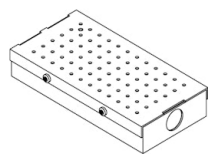
Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L80B50 > 50.000h (Tc=85°C)
Beam angle C0-180 (°)	15
Beam angle C90-270 (°)	15
Extreme cut off	No
UGRL	<10

Electrical

Insulation class	III
Frequency (Hz)	0
Forward voltage (V)	35.9
LED current (mA)	200
Driver	Remote excluded
Dimmable	Yes
Dimming type	Dimmable 0-10V, Dimmable DALI 2, Dimmable ELV, Dimmable Push

Accessories & Power Supply



REQUIRED
Power supply

ACCESSORYTYPE1

SP10W200MA-DAL-Y1
Splice Box UL DALI & PUSH
Dimmable 200mA LED Driver
10W Size: 7" x 2.2" x 1.2"

REQUIRED
Power supply

ACCESSORYTYPE1

SP10W200MA-VAR-Y1
Splice Box UL TRIAC & 0-10V
Dimmable 200mA LED Driver
10W Size: 7" x 2.2" x 1.2"

FLOS

05.7301.74.9S Black

Kap Ø 50 Fixed Optic Medium

Designed by FLOS Architectural, 2019

LED - LED array - 7.3W - 443lm - 2700K - CRI> 90 - Beam° 24

Recessed luminaire with LED light source. Power supply not included. Remote power supply to be installed in an accessible place.



Are you a professional and your project needs consulting and support?

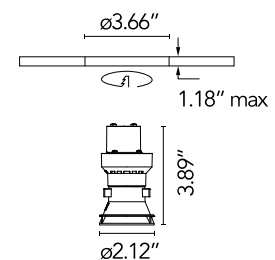
BOOK AN APPOINTMENT

Main specifications

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Environments	Indoor dry location
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Light sources included	Yes
LED type	LED array
Lamp category	LED
Number of lamps	1
Power (W)	7.3
System power (W)	8.6
Source flux (lm)	670
System flux (lm)	443
Efficacy (lm/W)	51

Physical

Color	Black
Trim	No
Orientation	Fixed
Spot diameter (in)	2.13
Net weight (lb)	0
IP internal	20
IP external	54



Download

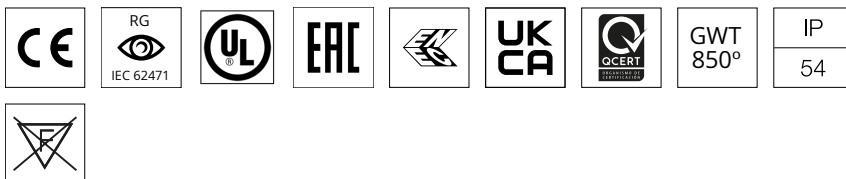
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Mounting instructions	PDF

Photometric Files

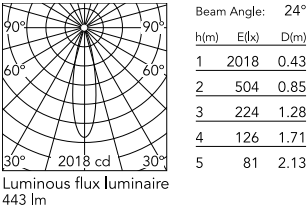
LDT / IES	ZIP
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Technical Drawings

2D	ZIP
3D	ZIP



Schematic light drawing



Ecodesign and Energy
Labelling

Replaceable (LED only)
light source by a
professional

Replaceable control
gear by a professional

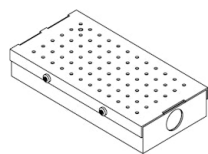
Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L80B50 > 50.000h (Tc=85°C)
Beam angle C0-180 (°)	24
Beam angle C90-270 (°)	24
Extreme cut off	No
UGRL	<10

Electrical

Insulation class	III
Frequency (Hz)	0
Forward voltage (V)	35.9
LED current (mA)	200
Driver	Remote excluded
Dimmable	Yes
Dimming type	Dimmable 0-10V, Dimmable DALI 2, Dimmable ELV, Dimmable Push

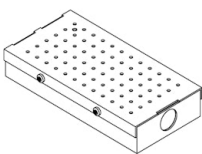
Accessories & Power Supply



REQUIRED
Power supply

ACCESSORYTYPE1

SP10W200MA-DAL-Y1
Splice Box UL DALI & PUSH
Dimmable 200mA LED Driver
10W Size: 7" x 2.2" x 1.2"



REQUIRED
Power supply

ACCESSORYTYPE1

SP10W200MA-VAR-Y1
Splice Box UL TRIAC & 0-10V
Dimmable 200mA LED Driver
10W Size: 7" x 2.2" x 1.2"

FLOS

05.7302.74.9S Black

Kap Ø 50 Fixed Optic Flood

Designed by FLOS Architectural, 2019

LED - LED array - 7.3W - 416lm - 2700K - CRI> 90 - Beam° 49

Recessed luminaire with LED light source. Power supply not included. Remote power supply to be installed in an accessible place.



Are you a professional and your project needs consulting and support?

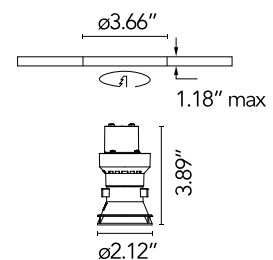
BOOK AN APPOINTMENT

Main specifications

Mounting	Ceiling recessed
Environments	Indoor dry location
Light Source Type	LED
Light sources included	Yes
LED type	LED array
Lamp category	LED
Number of lamps	1
Power (W)	7.3
System power (W)	8.6
Source flux (lm)	670
System flux (lm)	416
Efficacy (lm/W)	48

Physical

Color	Black
Trim	No
Orientation	Fixed
Spot diameter (in)	2.13
Net weight (lb)	0
IP internal	20
IP external	54



Download

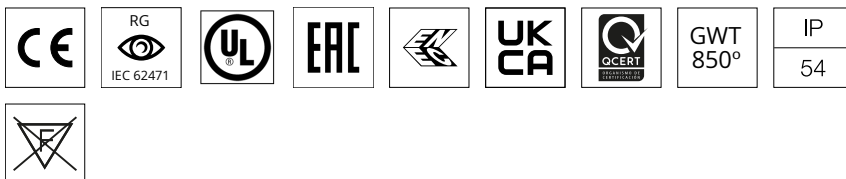
Family spec sheet	ZIP
Mounting instructions	PDF

Photometric Files

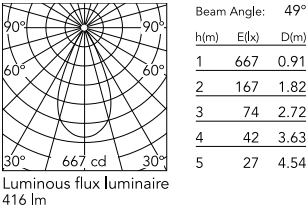
LDT / IES	ZIP
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Technical Drawings

2D	ZIP
3D	ZIP



Schematic light drawing



Ecodesign and Energy
Labelling

Replaceable (LED only)
light source by a
professional

Replaceable control
gear by a professional

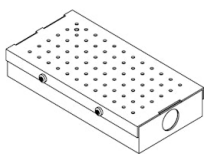
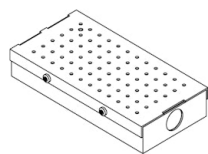
Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L80B50 > 50.000h (Tc=85°C)
Beam angle C0-180 (°)	49
Beam angle C90-270 (°)	49
Extreme cut off	No
UGRL	<16

Electrical

Insulation class	III
Frequency (Hz)	0
Forward voltage (V)	35.9
LED current (mA)	200
Driver	Remote excluded
Dimmable	Yes
Dimming type	Dimmable 0-10V, Dimmable DALI 2, Dimmable ELV, Dimmable Push

Accessories & Power Supply



REQUIRED
Power supply

ACCESSORYTYPE1

SP10W200MA-DAL-Y1
Splice Box UL DALI & PUSH
Dimmable 200mA LED Driver
10W Size: 7" x 2.2" x 1.2"

REQUIRED
Power supply

ACCESSORYTYPE1

SP10W200MA-VAR-Y1
Splice Box UL TRIAC & 0-10V
Dimmable 200mA LED Driver
10W Size: 7" x 2.2" x 1.2"

FLOS

05.7310.74.9S Black

Kap Ø 50 Adjustable Optic Spot

Designed by FLOS Architectural, 2019

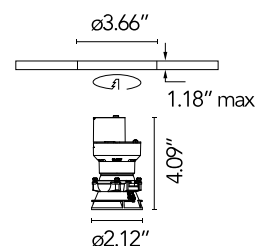
LED - LED array - 7.3W - 528lm - 2700K - CRI> 90 - Beam° 15

Recessed luminaire with LED light source. Power supply not included. Remote power supply to be installed in an accessible place.



Are you a professional and your project needs consulting and support?

BOOK AN APPOINTMENT



Main specifications

Mounting	Ceiling recessed
Environments	Indoor dry location
Light Source Type	LED
Light sources included	Yes
LED type	LED array
Lamp category	LED
Number of lamps	1
Power (W)	7.3
System power (W)	8.6
Source flux (lm)	670
System flux (lm)	528
Efficacy (lm/W)	61

Physical

Color	Black
Trim	No
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	20
Transversal tilting (°)	20
Spot diameter (in)	2.13
Net weight (lb)	0
IP internal	20
IP external	54

Download

Family spec sheet [ZIP](#)

Mounting instructions [PDF](#)

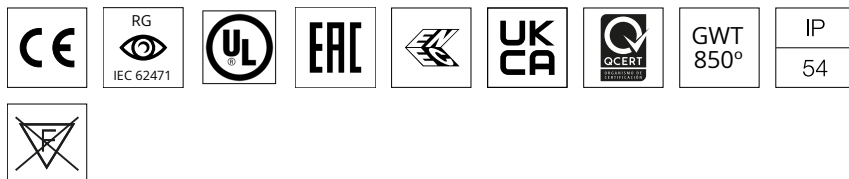
Photometric Files

LDT / IES [ZIP](#)

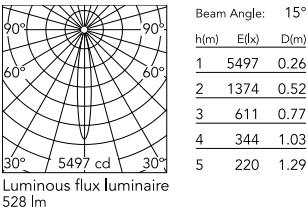
Technical Drawings

2D [ZIP](#)

3D [ZIP](#)



Schematic light drawing



Ecodesign and Energy Labelling



Replaceable (LED only)
light source by a
professional



Replaceable control
gear by a professional

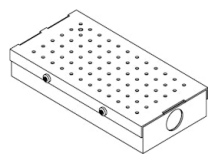
Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L80B50 > 50.000h (Tc=85°C)
Beam angle C0-180 (°)	15
Beam angle C90-270 (°)	15
Extreme cut off	No
UGRL	<10

Electrical

Insulation class	III
Frequency (Hz)	0
Forward voltage (V)	35.9
LED current (mA)	200
Driver	Remote excluded
Dimmable	Yes
Dimming type	Dimmable 0-10V, Dimmable DALI 2, Dimmable ELV, Dimmable Push

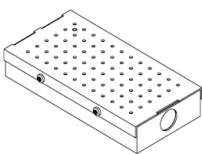
Accessories & Power Supply



REQUIRED
Power supply

ACCESSORYTYPE1

SP10W200MA-DAL-Y1
Splice Box UL DALI & PUSH
Dimmable 200mA LED Driver
10W Size: 7" x 2.2" x 1.2"



REQUIRED
Power supply

ACCESSORYTYPE1

SP10W200MA-VAR-Y1
Splice Box UL TRIAC & 0-10V
Dimmable 200mA LED Driver
10W Size: 7" x 2.2" x 1.2"

FLOS

05.7311.74.9S Black

Kap Ø 50 Adjustable Optic Medium

Designed by FLOS Architectural, 2019

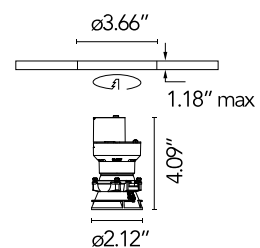
LED - LED array - 7.3W - 443lm - 2700K - CRI> 90 - Beam° 24



Recessed luminaire with LED light source. Power supply not included. Remote power supply to be installed in an accessible place.

Are you a professional and your project needs consulting and support?

BOOK AN APPOINTMENT



Main specifications

Mounting	Ceiling recessed
Environments	Indoor dry location
Light Source Type	LED
Light sources included	Yes
LED type	LED array
Lamp category	LED
Number of lamps	1
Power (W)	7.3
System power (W)	8.6
Source flux (lm)	670
System flux (lm)	443
Efficacy (lm/W)	51

Physical

Color	Black
Trim	No
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	20
Transversal tilting (°)	20
Spot diameter (in)	2.13
Net weight (lb)	0
IP internal	20
IP external	54

Download

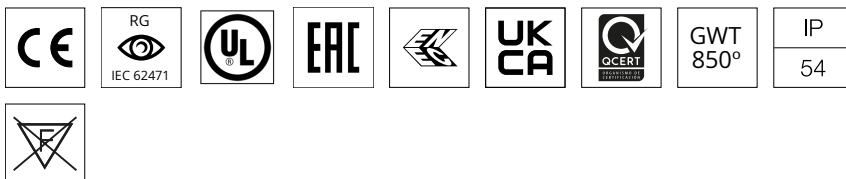
Family spec sheet	ZIP
Mounting instructions	PDF

Photometric Files

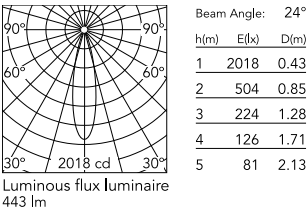
LDT / IES	ZIP
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Technical Drawings

2D	ZIP
3D	ZIP



Schematic light drawing



Ecodesign and Energy Labelling

Replaceable (LED only) light source by a professional

Replaceable control gear by a professional

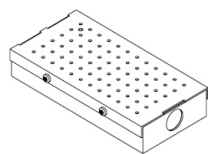
Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L80B50 > 50.000h (Tc=85°C)
Beam angle C0-180 (°)	24
Beam angle C90-270 (°)	24
Extreme cut off	No
UGRL	<10

Electrical

Insulation class	III
Frequency (Hz)	0
Forward voltage (V)	35.9
LED current (mA)	200
Driver	Remote excluded
Dimmable	Yes
Dimming type	Dimmable 0-10V, Dimmable DALI 2, Dimmable ELV, Dimmable Push

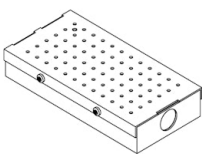
Accessories & Power Supply



REQUIRED
Power supply

ACCESSORYTYPE1

SP10W200MA-DAL-Y1
Splice Box UL DALI & PUSH
Dimmable 200mA LED Driver
10W Size: 7" x 2.2" x 1.2"



REQUIRED
Power supply

ACCESSORYTYPE1

SP10W200MA-VAR-Y1
Splice Box UL TRIAC & 0-10V
Dimmable 200mA LED Driver
10W Size: 7" x 2.2" x 1.2"

FLOS

05.7312.74.9S Black

Kap Ø 50 Adjustable Optic Flood

Designed by FLOS Architectural, 2019

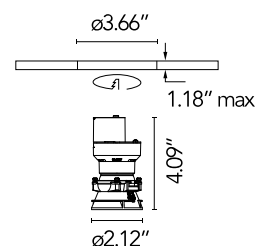
LED - LED array - 7.3W - 416lm - 2700K - CRI> 90 - Beam° 49

Recessed luminaire with LED light source. Power supply not included. Remote power supply to be installed in an accessible place.



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System flux (lm)	416
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Color	Black
Trim	No
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Longitudinal tilting (°)	20
Transversal tilting (°)	20
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IP internal	20
IP external	54

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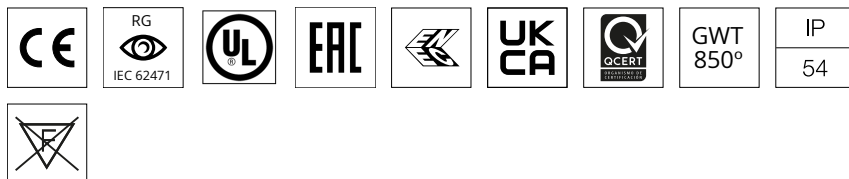
Family spec sheet	ZIP
Mounting instructions	PDF

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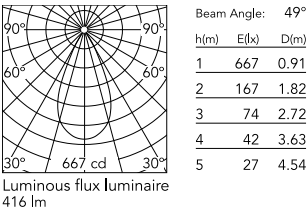
LDT / IES	ZIP
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Technical Drawings

2D	ZIP
3D	ZIP



Schematic light drawing



Ecodesign and Energy
Labelling



Replaceable (LED only)
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Replaceable control
gear by a professional

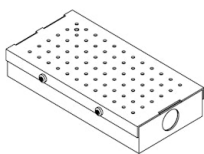
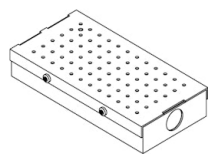
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Beam angle C90-270 (°)	49
Extreme cut off	No
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Accessories & Power Supply



REQUIRED
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ACCESSORYTYPE1

SP10W200MA-DAL-Y1
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Dimmable 200mA LED Driver
10W Size: 7" x 2.2" x 1.2"

REQUIRED
Power supply

ACCESSORYTYPE1

SP10W200MA-VAR-Y1
Splice Box UL TRIAC & 0-10V
Dimmable 200mA LED Driver
10W Size: 7" x 2.2" x 1.2"