

Kap Ø 80 Fixed Optic Medium - Non IC

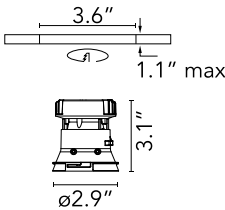
Designed by FLOS Architectural, 2016



Recessed luminaire with LED light source. Power supply not included. Diffusing lens included.

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
Number of lamps	1
Power (W)	9.2
Source flux (lm)	956
System flux (lm)	563
Efficacy (lm/W)	61

Physical

Color	Black
Trim	Yes
Orientation	Fixed
Net weight (lb)	7.77
Gross weight (lb)	9.15
IP internal	20
IP external	54

Download

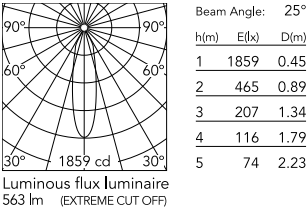
Family spec sheet [ZIP](#)
Mounting instructions [PDF](#)

Photometric Files

LDT / IES [ZIP](#)



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L80B50>50.000h (Tc=85°C=
Beam angle C0-180 (°)	25
Beam angle C90-270 (°)	25

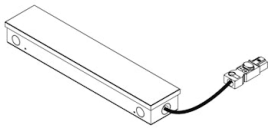
Electrical

Insulation class	III
Forward voltage (V)	18.4
LED current (mA)	500

Notes

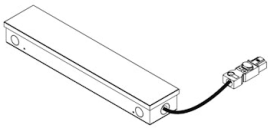
Diffusing lens included.

Accessories & Power Supply



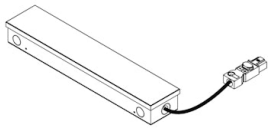
REQUIRED
Power supply

SP14W500MA-ELV-E01
Splice Box 9"x2"x1.5", 500mA ,
14W, ELV Dimmable, Thermal
120V



REQUIRED
Power supply

Electrical
SP20W500MA-277-V01
Splice Box 9" x 2" x 1.5", 500mA,
20W, 0-10V, 277V



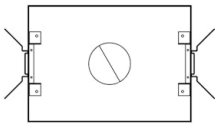
REQUIRED
Power supply

Electrical
SP14W500MA-120-V01
Splice Box 14W, 1% dim, 0-10V,
120V.



REQUIRED
Frame

Installation
08.9102.00
Installation frame No Trim



OPTIONAL
Housing and Hanger Bar

TRAY-0016
Registration Tray - non electrical,
place holder for non IC new
construction Round, Ø4'''

Kap 80 Square Fixed Optic Medium - Non IC

Designed by FLOS Architectural, 2016



Recessed luminaire with LED light source. Power supply not included.

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

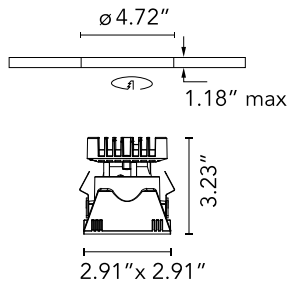
BOOK AN APPOINTMENT

Main specifications

Mounting	Ceiling recessed
Environments	Indoor dry location
Light Source Type	LED
Light sources included	Yes
LED type	LED array
Number of lamps	1
Power (W)	9.2
Source flux (lm)	956
System flux (lm)	582
Efficacy (lm/W)	63

Physical

Color	Black
Trim	Yes
Orientation	Fixed
Net weight (lb)	7.77
Gross weight (lb)	9.15
IP internal	20
IP external	54



Download

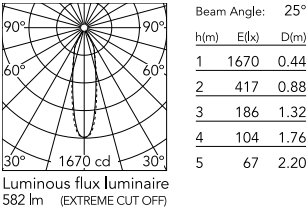
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- Mounting instructions [PDF](#)

Photometric Files

- LDT / IES [ZIP](#)



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L80B50>50.000h (Tc=85°C=
Beam angle C0-180 (°)	25
Beam angle C90-270 (°)	25

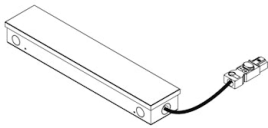
Electrical

Insulation class	III
Forward voltage (V)	18.4
LED current (mA)	500

Notes

Diffusing lens included.

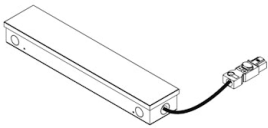
Accessories & Power Supply



REQUIRED
Power supply

SP14W500MA-ELV-E01

Splice Box 9"x2"x1.5", 500mA ,
14W, ELV Dimmable, Thermal
120V

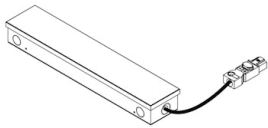


REQUIRED
Power supply

Electrical

SP20W500MA-277-V01

Splice Box 9" x 2" x 1.5", 500mA,
20W, 0-10V, 277V

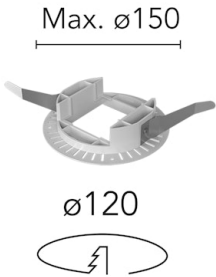


REQUIRED
Power supply

Electrical

SP14W500MA-120-V01

Splice Box 14W, 1% dim, 0-10V,
120V.

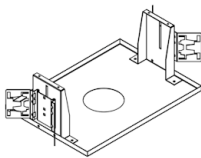


REQUIRED
Frame

Installation

08.9103.00

Installation frame No Trim



OPTIONAL
Housing and Hanger Bar

TRAY-0019

Registration Tray - non electrical,
place holder for non IC new
construction, Ø4.75"

Kap Ø 80 Adjustable Optic Medium - Non IC

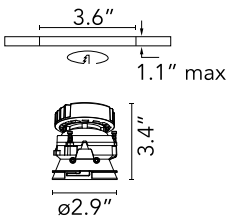
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Main specifications

Mounting	Ceiling recessed
Environments	Indoor dry location
Light Source Type	LED
Light sources included	Yes
LED type	LED array
Number of lamps	1
Power (W)	9.2
Source flux (lm)	956
System flux (lm)	585
Efficacy (lm/W)	63

Physical

Color	Black
Trim	Yes
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	20
Transversal tilting (°)	20
Net weight (lb)	7.77
Gross weight (lb)	9.15
IP internal	20
IP external	54

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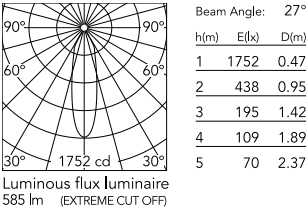
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Photometric Files

- LDT / IES [ZIP](#)



Schematic light drawing



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Beam angle C0-180 (°)	27
Beam angle C90-270 (°)	27

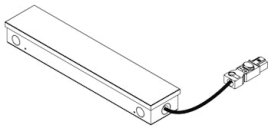
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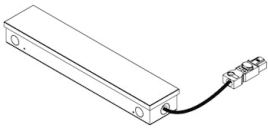
Notes

Diffusing lens included.

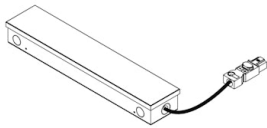
Accessories & Power Supply



REQUIRED
Power supply
SP14W500MA-ELV-E01
Splice Box 9"x2"x1.5", 500mA ,
14W, ELV Dimmable, Thermal
120V



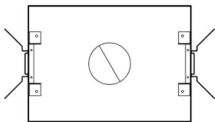
REQUIRED
Power supply
Electrical
SP20W500MA-277-V01
Splice Box 9" x 2" x 1.5", 500mA,
20W, 0-10V, 277V



REQUIRED
Power supply
Electrical
SP14W500MA-120-V01
Splice Box 14W, 1% dim, 0-10V,
120V.



REQUIRED
Frame
Installation
08.9102.00
Installation frame No Trim



OPTIONAL
Housing and Hanger Bar
TRAY-0016
Registration Tray - non electrical,
place holder for non IC new
construction Round, Ø4'''

Kap 80 Square Adjustable Optic Medium - Non IC

Designed by FLOS Architectural, 2016



Recessed luminaire with LED light source. Power supply not included.

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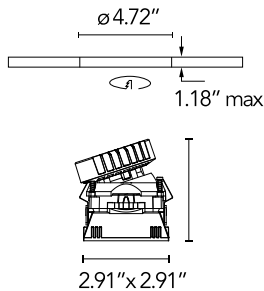
BOOK AN APPOINTMENT

Main specifications

Mounting	Ceiling recessed
Environments	Indoor dry location
Light Source Type	LED
Light sources included	Yes
LED type	LED array
Number of lamps	1
Power (W)	9.2
Source flux (lm)	956
System flux (lm)	594
Efficacy (lm/W)	64

Physical

Color	Black
Trim	Yes
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	20
Transversal tilting (°)	20
Net weight (lb)	7.77
Gross weight (lb)	9.15
IP internal	20
IP external	54



Download

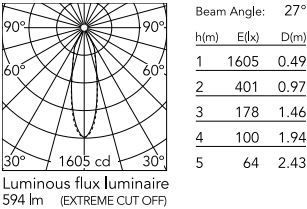
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- Mounting instructions [PDF](#)

Photometric Files

- LDT / IES [ZIP](#)



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L80B50>50.000h (Tc=85°C=
Beam angle C0-180 (°)	27
Beam angle C90-270 (°)	27

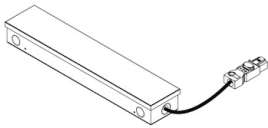
Electrical

Insulation class	III
Forward voltage (V)	18.4
LED current (mA)	500

Notes

Diffusing lens included.

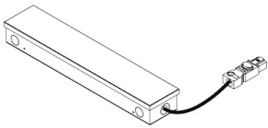
Accessories & Power Supply



REQUIRED
Power supply

SP14W500MA-ELV-E01

Splice Box 9"x2"x1.5", 500mA ,
14W, ELV Dimmable, Thermal
120V

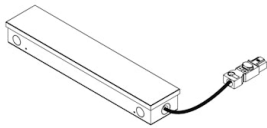


REQUIRED
Power supply

Electrical

SP20W500MA-277-V01

Splice Box 9" x 2" x 1.5", 500mA,
20W, 0-10V, 277V

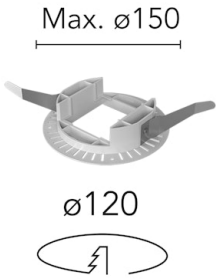


REQUIRED
Power supply

Electrical

SP14W500MA-120-V01

Splice Box 14W, 1% dim, 0-10V,
120V.

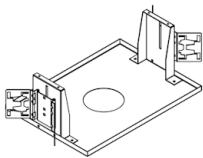


REQUIRED
Frame

Installation

08.9103.00

Installation frame No Trim



OPTIONAL
Housing and Hanger Bar

TRAY-0019

Registration Tray - non electrical,
place holder for non IC new
construction, Ø4.75"

Kap Ø 80 Wall-Washer - Non IC

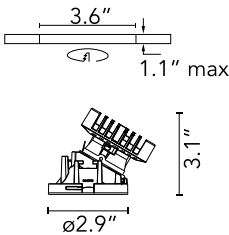
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Recessed luminaire with LED light source. Power supply not included. Diffusing lens included.

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BOOK AN APPOINTMENT



Main specifications

Mounting	Ceiling recessed
Environments	Indoor dry location
Light Source Type	LED
Light sources included	Yes
LED type	LED array
Number of lamps	1
Power (W)	9.2
Source flux (lm)	956
System flux (lm)	567
Efficacy (lm/W)	65

Physical

Color	Black
Trim	Yes
Orientation	Fixed
Net weight (lb)	7.77
Gross weight (lb)	9.15
IP internal	20
IP external	54

Download

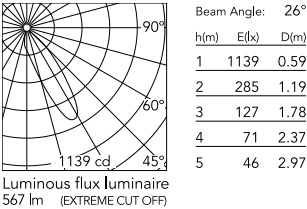
- Family spec sheet [ZIP](#)
- Mounting instructions [PDF](#)

Photometric Files

- LDT / IES [ZIP](#)



Schematic light drawing



Photometric

Lighting type	Direct, Indirect
Light distribution	Asymmetric
CCT (K)	3000
CRI>	90
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L80B50>50.000h (Tc=85°C=
Beam angle C0-180 (°)	26
Beam angle C90-270 (°)	27

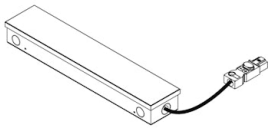
Electrical

Insulation class	III
Forward voltage (V)	18.4
LED current (mA)	500

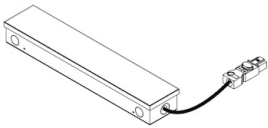
Notes

Diffusing lens included.

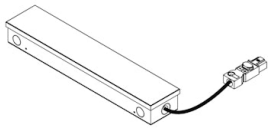
Accessories & Power Supply



REQUIRED
Power supply
SP14W500MA-ELV-E01
Splice Box 9"x2"x1.5", 500mA ,
14W, ELV Dimmable, Thermal
120V



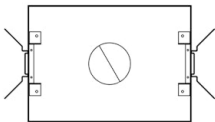
REQUIRED
Power supply
Electrical
SP20W500MA-277-V01
Splice Box 9" x 2" x 1.5", 500mA,
20W, 0-10V, 277V



REQUIRED
Power supply
Electrical
SP14W500MA-120-V01
Splice Box 14W, 1% dim, 0-10V,
120V.



REQUIRED
Frame
Installation
08.9102.00
Installation frame No Trim



OPTIONAL
Housing and Hanger Bar
TRAY-0016
Registration Tray - non electrical,
place holder for non IC new
construction Round, Ø4'''

Kap 80 Square Wall-Washer - Non IC

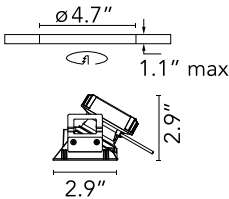
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Main specifications

Mounting	Ceiling recessed
Environments	Indoor dry location
Light Source Type	LED
Light sources included	Yes
LED type	LED array
Number of lamps	1
Power (W)	9.2
Source flux (lm)	956
System flux (lm)	594
Efficacy (lm/W)	68

Physical

Color	Black
Trim	Yes
Orientation	Fixed
Net weight (lb)	7.77
Gross weight (lb)	9.15
IP internal	20
IP external	54

Download

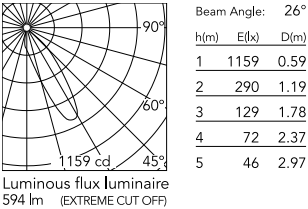
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- Mounting instructions [PDF](#)

Photometric Files

- LDT / IES [ZIP](#)



Schematic light drawing



Photometric

Lighting type	Direct, Indirect
Light distribution	Asymmetric
CCT (K)	3000
CRI>	90
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L80B50>50.000h (Tc=85°C=
Beam angle C0-180 (°)	26
Beam angle C90-270 (°)	29

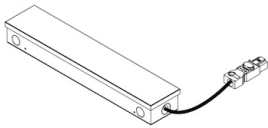
Electrical

Insulation class	III
Forward voltage (V)	18.4
LED current (mA)	500

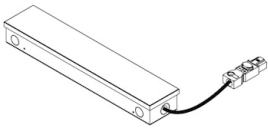
Notes

Diffusing lens included.

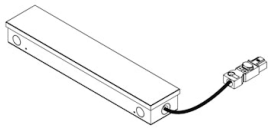
Accessories & Power Supply



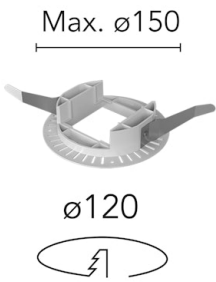
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Splice Box 9"x2"x1.5", 500mA ,
14W, ELV Dimmable, Thermal
120V



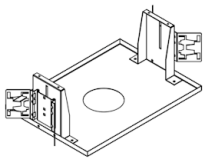
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Splice Box 9" x 2" x 1.5", 500mA,
20W, 0-10V, 277V



REQUIRED
Power supply
Electrical
SP14W500MA-120-V01
Splice Box 14W, 1% dim, 0-10V,
120V.



REQUIRED
Frame
Installation
08.9103.00
Installation frame No Trim



OPTIONAL
Housing and Hanger Bar
TRAY-0019
Registration Tray - non electrical,
place holder for non IC new
construction, Ø4.75"

FLOS

03.4530.74.UQ Black

Kap Ø 80 Fixed Optic Spot - Non IC

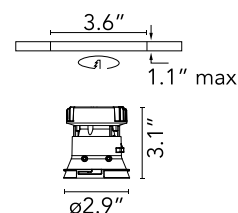
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Environments	Indoor dry location
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Light sources included	Yes
LED type	LED array
Number of lamps	1
Power (W)	9.2
Source flux (lm)	956
System flux (lm)	654
Efficacy (lm/W)	71

Physical

Color	Black
Trim	Yes
Orientation	Fixed
Net weight (lb)	7.77
Gross weight (lb)	9.15
IP internal	20
IP external	54

Download

Family spec sheet [ZIP](#)

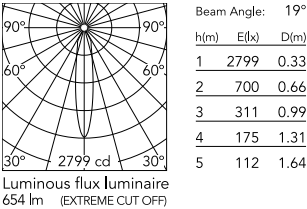
Mounting instructions [PDF](#)

Photometric Files

LDT / IES [ZIP](#)



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L80B50>50.000h (Tc=85°C=
Beam angle C0-180 (°)	19
Beam angle C90-270 (°)	19

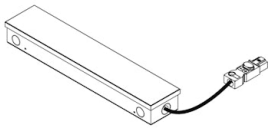
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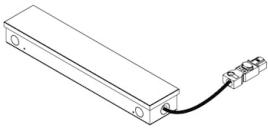
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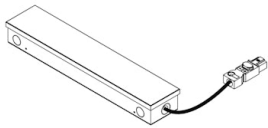
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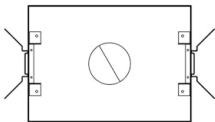
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20W, 0-10V, 277V



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Electrical
SP14W500MA-120-V01
Splice Box 14W, 1% dim, 0-10V,
120V.



REQUIRED
Frame
Installation
08.9102.00
Installation frame No Trim



OPTIONAL
Housing and Hanger Bar
TRAY-0016
Registration Tray - non electrical,
place holder for non IC new
construction Round, Ø4'''

Kap Ø 80 Fixed Optic Flood - Non IC

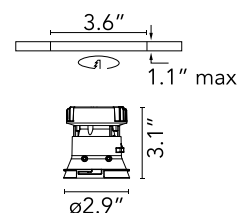
Designed by FLOS Architectural, 2017



Recessed luminaire with LED light source. Power supply not included. Diffusing lens included.

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
Number of lamps	1
Power (W)	9.2
Source flux (lm)	775
System flux (lm)	623
Efficacy (lm/W)	67

Physical

Color	Black
Trim	Yes
Orientation	Fixed
Net weight (lb)	7.77
Gross weight (lb)	9.15
IP internal	20
IP external	54

Download

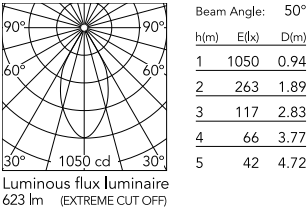
Family spec sheet	ZIP
Mounting instructions	PDF

Photometric Files

LDT / IES	ZIP
-----------	---------------------



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L80B50>50.000h (Tc=85°C=
Beam angle C0-180 (°)	50
Beam angle C90-270 (°)	50

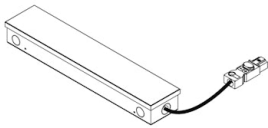
Electrical

Insulation class	III
Forward voltage (V)	18.4
LED current (mA)	500

Notes

Diffusing lens included.

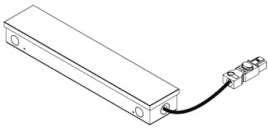
Accessories & Power Supply



REQUIRED
Power supply

SP14W500MA-ELV-E01

Splice Box 9"x2"x1.5", 500mA ,
14W, ELV Dimmable, Thermal
120V

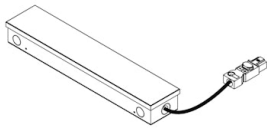


REQUIRED
Power supply

Electrical

SP20W500MA-277-V01

Splice Box 9" x 2" x 1.5", 500mA,
20W, 0-10V, 277V



REQUIRED
Power supply

Electrical

SP14W500MA-120-V01

Splice Box 14W, 1% dim, 0-10V,
120V.

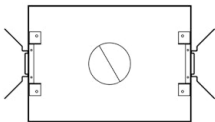


REQUIRED
Frame

Installation

08.9102.00

Installation frame No Trim



OPTIONAL
Housing and Hanger Bar

TRAY-0016

Registration Tray - non electrical,
place holder for non IC new
construction Round, Ø4'''

Kap 80 Square Fixed Optic Spot - Non IC

Designed by FLOS Architectural, 2017



Recessed luminaire with LED light source. Power supply not included.

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

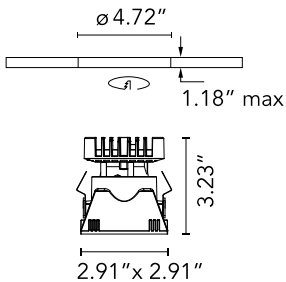
BOOK AN APPOINTMENT

Main specifications

Mounting	Ceiling recessed
Environments	Indoor dry location
Light Source Type	LED
Light sources included	Yes
LED type	LED array
Number of lamps	1
Power (W)	9.2
Source flux (lm)	956
System flux (lm)	696
Efficacy (lm/W)	75

Physical

Color	Black
Trim	Yes
Orientation	Fixed
Net weight (lb)	7.77
Gross weight (lb)	9.15
IP internal	20
IP external	54



Download

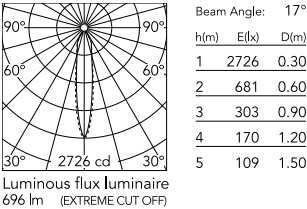
- Family spec sheet [ZIP](#)
- Mounting instructions [PDF](#)

Photometric Files

- LDT / IES [ZIP](#)



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L80B50>50.000h (Tc=85°C=
Beam angle C0-180 (°)	17
Beam angle C90-270 (°)	17

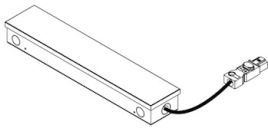
Electrical

Insulation class	III
Forward voltage (V)	18.4
LED current (mA)	500

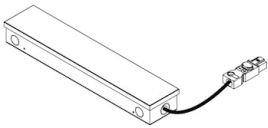
Notes

Diffusing lens included.

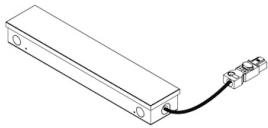
Accessories & Power Supply



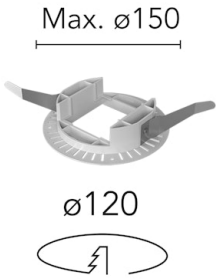
REQUIRED
Power supply
SP14W500MA-ELV-E01
Splice Box 9"x2"x1.5", 500mA ,
14W, ELV Dimmable, Thermal
120V



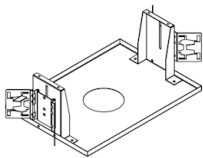
REQUIRED
Power supply
Electrical
SP20W500MA-277-V01
Splice Box 9" x 2" x 1.5", 500mA,
20W, 0-10V, 277V



REQUIRED
Power supply
Electrical
SP14W500MA-120-V01
Splice Box 14W, 1% dim, 0-10V,
120V.



REQUIRED
Frame
Installation
08.9103.00
Installation frame No Trim



OPTIONAL
Housing and Hanger Bar
TRAY-0019
Registration Tray - non electrical,
place holder for non IC new
construction, Ø4.75"

Kap 80 Square Fixed Optic Flood - Non IC

Designed by FLOS Architectural, 2017



Recessed luminaire with LED light source. Power supply not included.

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

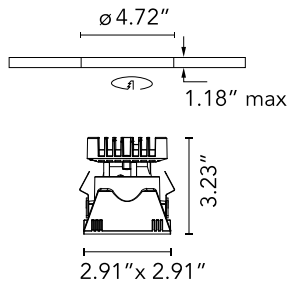
BOOK AN APPOINTMENT

Main specifications

Mounting	Ceiling recessed
Environments	Indoor dry location
Light Source Type	LED
Light sources included	Yes
LED type	LED array
Number of lamps	1
Power (W)	9.2
Source flux (lm)	956
System flux (lm)	666
Efficacy (lm/W)	72

Physical

Color	Black
Trim	Yes
Orientation	Fixed
Net weight (lb)	7.77
Gross weight (lb)	9.15
IP internal	20
IP external	54



Download

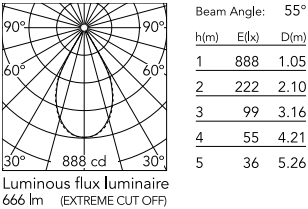
- Family spec sheet [ZIP](#)
- Mounting instructions [PDF](#)

Photometric Files

- LDT / IES [ZIP](#)



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L80B50>50.000h (Tc=85°C=
Beam angle C0-180 (°)	55
Beam angle C90-270 (°)	55

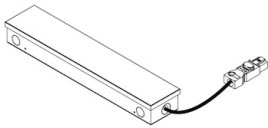
Electrical

Insulation class	III
Forward voltage (V)	18.4
LED current (mA)	500

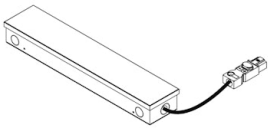
Notes

Diffusing lens included.

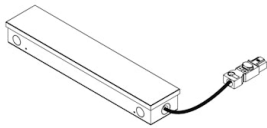
Accessories & Power Supply



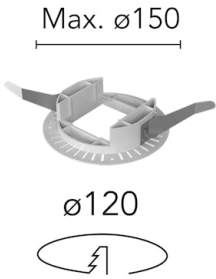
REQUIRED
Power supply
SP14W500MA-ELV-E01
Splice Box 9"x2"x1.5", 500mA ,
14W, ELV Dimmable, Thermal
120V



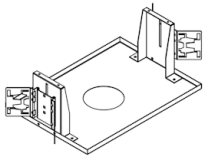
REQUIRED
Power supply
Electrical
SP20W500MA-277-V01
Splice Box 9" x 2" x 1.5", 500mA,
20W, 0-10V, 277V



REQUIRED
Power supply
Electrical
SP14W500MA-120-V01
Splice Box 14W, 1% dim, 0-10V,
120V.



REQUIRED
Frame
Installation
08.9103.00
Installation frame No Trim



OPTIONAL
Housing and Hanger Bar
TRAY-0019
Registration Tray - non electrical,
place holder for non IC new
construction, Ø4.75"

Kap Ø 80 Adjustable Optic Spot - Non IC

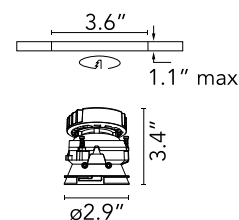
Designed by FLOS Architectural, 2017



Recessed luminaire with LED light source. Power supply not included. Diffusing lens included.

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
Number of lamps	1
Power (W)	9.2
Source flux (lm)	956
System flux (lm)	656
Efficacy (lm/W)	71

Physical

Color	Black
Trim	Yes
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	20
Transversal tilting (°)	20
Net weight (lb)	7.77
Gross weight (lb)	9.15
IP internal	20
IP external	54

Download

Family spec sheet [ZIP](#)

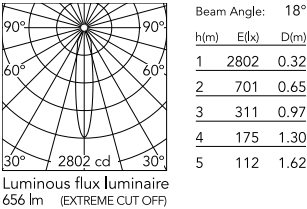
Mounting instructions [PDF](#)

Photometric Files

LDT / IES [ZIP](#)



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L80B50>50.000h (Tc=85°C=
Beam angle C0-180 (°)	18
Beam angle C90-270 (°)	18

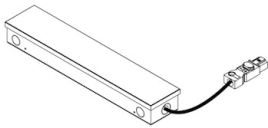
Electrical

Insulation class	III
Forward voltage (V)	18.4
LED current (mA)	500

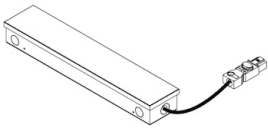
Notes

Diffusing lens included.

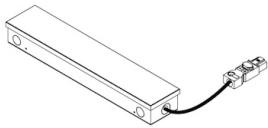
Accessories & Power Supply



REQUIRED
Power supply
SP14W500MA-ELV-E01
Splice Box 9"x2"x1.5", 500mA ,
14W, ELV Dimmable, Thermal
120V



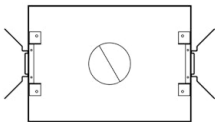
REQUIRED
Power supply
Electrical
SP20W500MA-277-V01
Splice Box 9" x 2" x 1.5", 500mA,
20W, 0-10V, 277V



REQUIRED
Power supply
Electrical
SP14W500MA-120-V01
Splice Box 14W, 1% dim, 0-10V,
120V.



REQUIRED
Frame
Installation
08.9102.00
Installation frame No Trim



OPTIONAL
Housing and Hanger Bar
TRAY-0016
Registration Tray - non electrical,
place holder for non IC new
construction Round, Ø4'''

Kap Ø 80 Adjustable Optic Flood - Non IC

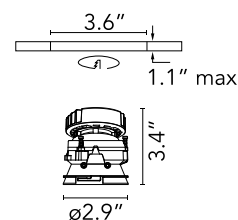
Designed by FLOS Architectural, 2017



Recessed luminaire with LED light source. Power supply not included. Diffusing lens included.

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
Number of lamps	1
Power (W)	9.2
Source flux (lm)	775
System flux (lm)	622
Efficacy (lm/W)	67

Physical

Color	Black
Trim	Yes
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	20
Transversal tilting (°)	20
Net weight (lb)	7.77
Gross weight (lb)	9.15
IP internal	20
IP external	54

Download

[Family spec sheet](#) [ZIP](#)

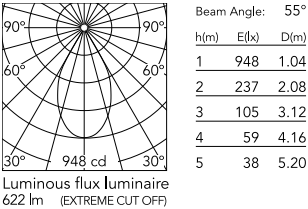
[Mounting instructions](#) [PDF](#)

Photometric Files

[LDT / IES](#) [ZIP](#)



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L80B50>50.000h (Tc=85°C=
Beam angle C0-180 (°)	55
Beam angle C90-270 (°)	55

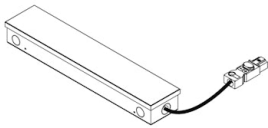
Electrical

Insulation class	III
Forward voltage (V)	18.4
LED current (mA)	500

Notes

Diffusing lens included.

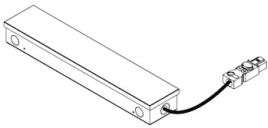
Accessories & Power Supply



REQUIRED
Power supply

SP14W500MA-ELV-E01

Splice Box 9"x2"x1.5", 500mA ,
14W, ELV Dimmable, Thermal
120V

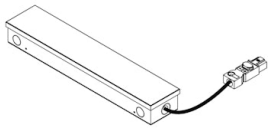


REQUIRED
Power supply

Electrical

SP20W500MA-277-V01

Splice Box 9" x 2" x 1.5", 500mA,
20W, 0-10V, 277V



REQUIRED
Power supply

Electrical

SP14W500MA-120-V01

Splice Box 14W, 1% dim, 0-10V,
120V.

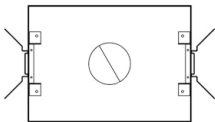


REQUIRED
Frame

Installation

08.9102.00

Installation frame No Trim



OPTIONAL
Housing and Hanger Bar

TRAY-0016

Registration Tray - non electrical,
place holder for non IC new
construction Round, Ø4'''

Kap 80 Square Adjustable Optic Spot - Non IC

Designed by FLOS Architectural, 2017



Recessed luminaire with LED light source. Power supply not included.

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

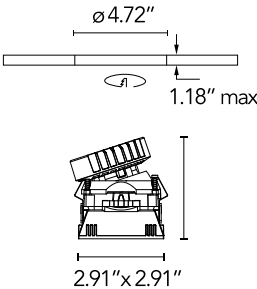
BOOK AN APPOINTMENT

Main specifications

Mounting	Ceiling recessed
Environments	Indoor dry location
Light Source Type	LED
Light sources included	Yes
LED type	LED array
Number of lamps	1
Power (W)	9.2
Source flux (lm)	956
System flux (lm)	702
Efficacy (lm/W)	76

Physical

Color	Black
Trim	Yes
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	20
Transversal tilting (°)	20
Net weight (lb)	7.77
Gross weight (lb)	9.15
IP internal	20
IP external	54



Download

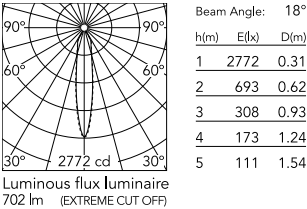
- Family spec sheet [ZIP](#)
- Mounting instructions [PDF](#)

Photometric Files

- LDT / IES [ZIP](#)



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L80B50>50.000h (Tc=85°C=
Beam angle C0-180 (°)	18
Beam angle C90-270 (°)	18

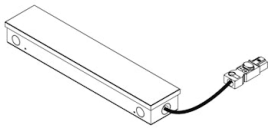
Electrical

Insulation class	III
Forward voltage (V)	18.4
LED current (mA)	500

Notes

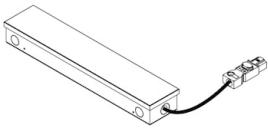
Diffusing lens included.

Accessories & Power Supply



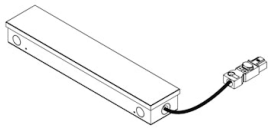
REQUIRED
Power supply

SP14W500MA-ELV-E01
Splice Box 9"x2"x1.5", 500mA ,
14W, ELV Dimmable, Thermal
120V



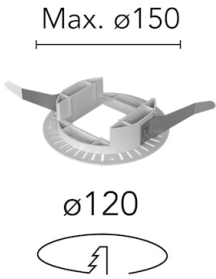
REQUIRED
Power supply

Electrical
SP20W500MA-277-V01
Splice Box 9" x 2" x 1.5", 500mA,
20W, 0-10V, 277V



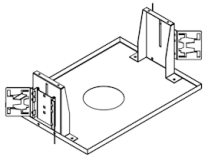
REQUIRED
Power supply

Electrical
SP14W500MA-120-V01
Splice Box 14W, 1% dim, 0-10V,
120V.



REQUIRED
Frame

Installation
08.9103.00
Installation frame No Trim



OPTIONAL
Housing and Hanger Bar

TRAY-0019
Registration Tray - non electrical,
place holder for non IC new
construction, Ø4.75"

Kap 80 Square Adjustable Optic Flood - Non IC

Designed by FLOS Architectural, 2017



Recessed luminaire with LED light source. Power supply not included.

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

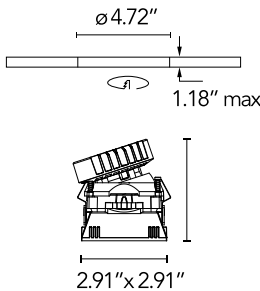
BOOK AN APPOINTMENT

Main specifications

Mounting	Ceiling recessed
Environments	Indoor dry location
Light Source Type	LED
Light sources included	Yes
LED type	LED array
Number of lamps	1
Power (W)	9.2
Source flux (lm)	956
System flux (lm)	668
Efficacy (lm/W)	72

Physical

Color	Black
Trim	Yes
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	20
Transversal tilting (°)	20
Net weight (lb)	7.77
Gross weight (lb)	9.15
IP internal	20
IP external	54



Download

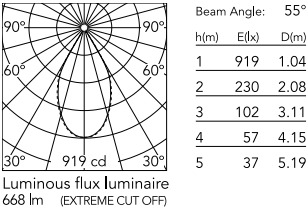
- Family spec sheet [ZIP](#)
- Mounting instructions [PDF](#)

Photometric Files

- LDT / IES [ZIP](#)



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L80B50>50.000h (Tc=85°C=
Beam angle C0-180 (°)	55
Beam angle C90-270 (°)	55

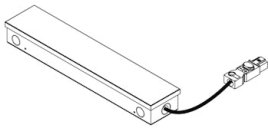
Electrical

Insulation class	III
Forward voltage (V)	18.4
LED current (mA)	500

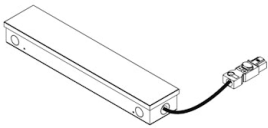
Notes

Diffusing lens included.

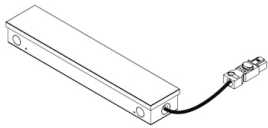
Accessories & Power Supply



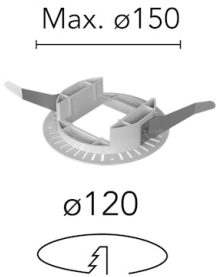
REQUIRED
Power supply
SP14W500MA-ELV-E01
Splice Box 9"x2"x1.5", 500mA ,
14W, ELV Dimmable, Thermal
120V



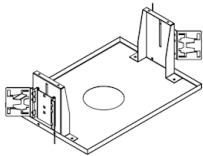
REQUIRED
Power supply
Electrical
SP20W500MA-277-V01
Splice Box 9" x 2" x 1.5", 500mA,
20W, 0-10V, 277V



REQUIRED
Power supply
Electrical
SP14W500MA-120-V01
Splice Box 14W, 1% dim, 0-10V,
120V.



REQUIRED
Frame
Installation
08.9103.00
Installation frame No Trim



OPTIONAL
Housing and Hanger Bar
TRAY-0019
Registration Tray - non electrical,
place holder for non IC new
construction, Ø4.75"