FLOS

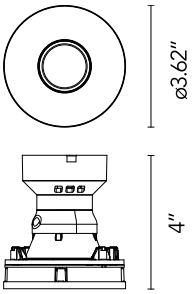
05.8206.14.UQ Black

Eclectic 90 Fixed Flat Power Led - Non IC

Designed by FLOS Architectural, 2022

7.3W - 418lm - 2700K - CRI> 90 - Beam° 7

Eclectic Ø90. Non-adjustable Downlight. “Flat” style façade. Necessary installation pre-frames, not included (to be ordered separately). Recessed position of the LED: 49° cut-off angle. IP54 water tightness. Power LED light source*. Alternative options for lenses, orientation modules and style façades are available as spare parts.



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	Power LED
Number of lamps	1
Power (W)	7.3
System flux (lm)	418

Physical

Color	Black
Recessed depth (in)	4.49
Net weight (lb)	0.58
Gross weight (lb)	0.77
Package volume (in)	244.09
IP internal	54

Download

Family spec sheet ZIP

Mounting instructions PDF

Photometric Files

LDT / IES ZIP

Technical Drawings

2D ZIP

3D ZIP

IP 54

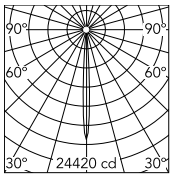
Ecodesign and Energy Labelling

Replaceable (LED only) light source by an end-user

©2026 Flos - P.IVA 00290820174 - 10/18/2026

In our constantly evolving world and business, technical upgrades happen every day. This means all product specifications and data are subject to change without warning in order t improve reliability, function, performance or otherwise. We make every effort to ensure the accuracy of our product images, however due to different lighting and screens used for viewing, the colours may vary. Images are indicative of the quality and style of the product but may not represent the precise details of the product you receive. This is because we are constantly working to make improvements. For aesthetic reasons, cables and/or electrical elements are often not shown. Refer to technical data sheets for all technical data. Images and colours are not part of any contract or warranty in any way.

Schematic light drawing



Luminous flux luminaire
418 lm

Beam Angle: 7°

h(m)	E(lx)	D(m)
1	24420	0.12
2	6105	0.23
3	2713	0.35
4	1526	0.46
5	977	0.58

Photometric

Lighting type	Direct
CCT (K)	2700
CRI>	90
McAdam steps (SDCM)	2700
Rf fidelity index	88
Rg gamut index	94
LED Life / Failure Ratio	L80B10 > 50.000h
Beam angle C0-180 (°)	7
Beam angle C90-270 (°)	7

Electrical

Insulation class	II
LED current (mA)	600
Driver	Attached Splice Box

©2026 Flos - P.IVA 00290820174 - 10/18/2026

In our constantly evolving world and business, technical upgrades happen every day. This means all product specifications and data are subject to change without warning in order t improve reliability, function, performance or otherwise. We make every effort to ensure the accuracy of our product images, however due to different lighting and screens used for viewing, the colours may vary. Images are indicative of the quality and style of the product but may not represent the precise details of the product you receive. This is because we are constantly working to make improvements. For aesthetic reasons, cables and/or electrical elements are often not shown. Refer to technical data sheets for all technical data. Images and colours are not part of any contract or warranty in any way.

Accessories & Power Supply

REQUIRED
Frame

ACCESSORYTYPE2

08.0671.14

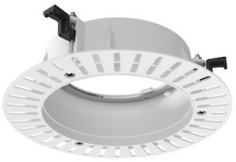
Trim Frame

REQUIRED
Frame

ACCESSORYTYPE2

08.0671.40

Trim Frame

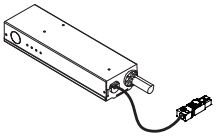


REQUIRED
Frame

ACCESSORYTYPE2

08.0673.00

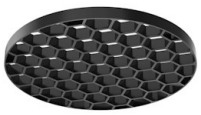
No Trim Frame



REQUIRED

06.0399.00.90

Splice Box 600mA 1-10V for Eclectic 70&90



OPTIONAL
Accessory

ACCESSORYTYPE4

08.0728.00

Honeycomb for Eclectic 90

OPTIONAL
Filter

ACCESSORYTYPE4

08.0735.00

Colour Temperature Increaser Filter for Eclectic 90

OPTIONAL
Filter

ACCESSORYTYPE4

08.0736.00

Colour Temperature Decreaser for Eclectic 90

©2026 Flos - P.IVA 00290820174 - 10/18/2026

In our constantly evolving world and business, technical upgrades happen every day. This means all product specifications and data are subject to change without warning in order t improve reliability, function, performance or otherwise. We make every effort to ensure the accuracy of our product images, however due to different lighting and screens used for viewing, the colours may vary. Images are indicative of the quality and style of the product but may not represent the precise details of the product you receive. This is because we are constantly working to make improvements. For aesthetic reasons, cables and/or electrical elements are often not shown. Refer to technical data sheets for all technical data. Images and colours are not part of any contract or warranty in any way.

Spare Parts

.	Super Spot Lens for Eclectic 90 Power Led	08.0718.00
.	Spot Lens for Eclectic 90 Power Led	08.0719.00
.	Medium Lens for Eclectic 90 Power Led	08.0720.00
.	Cone Frontal for Eclectic 90	08.0724.14
.	Cone Frontal for Eclectic 90	08.0724.40
.	Soft Frontal for Eclectic 90	08.0725.14
.	Soft Frontal for Eclectic 90	08.0725.40
.	Flat Frontal for Eclectic 90	08.0726.14
.	Flat Frontal for Eclectic 90	08.0726.40
.	Module Fix for Eclectic 90	08.0741.00
.	Module Adjustable for Eclectic 90	08.0742.00

©2026 Flos - P.IVA 00290820174 - 10/18/2026

In our constantly evolving world and business, technical upgrades happen every day. This means all product specifications and data are subject to change without warning in order t improve reliability, function, performance or otherwise. We make every effort to ensure the accuracy of our product images, however due to different lighting and screens used for viewing, the colours may vary. Images are indicative of the quality and style of the product but may not represent the precise details of the product you receive. This is because we are constantly working to make improvements. For aesthetic reasons, cables and/or electrical elements are often not shown. Refer to technical data sheets for all technical data. Images and colours are not part of any contract or warranty in any way.

08.0718.00

Super Spot Lens for Eclectic 90 Power Led

08.0719.00

Spot Lens for Eclectic 90 Power Led

08.0720.00

Medium Lens for Eclectic 90 Power Led

08.0724.14

Cone Frontal for Eclectic 90

08.0724.40

Cone Frontal for Eclectic 90

08.0725.14

Soft Frontal for Eclectic 90

08.0725.40

Soft Frontal for Eclectic 90

08.0726.14

Flat Frontal for Eclectic 90

©2026 Flos - P.IVA 00290820174 - 10/18/2026

In our constantly evolving world and business, technical upgrades happen every day. This means all product specifications and data are subject to change without warning in order t improve reliability, function, performance or otherwise. We make every effort to ensure the accuracy of our product images, however due to different lighting and screens used for viewing, the colours may vary. Images are indicative of the quality and style of the product but may not represent the precise details of the product you receive. This is because we are constantly working to make improvements. For aesthetic reasons, cables and/or electrical elements are often not shown. Refer to technical data sheets for all technical data. Images and colours are not part of any contract or warranty in any way.

08.0726.40

Flat Frontal for Eclectic 90

08.0741.00

Module Fix for Eclectic 90

08.0742.00

Module Adjustable for Eclectic 90

©2026 Flos - P.IVA 00290820174 - 10/18/2026

In our constantly evolving world and business, technical upgrades happen every day. This means all product specifications and data are subject to change without warning in order t improve reliability, function, performance or otherwise. We make every effort to ensure the accuracy of our product images, however due to different lighting and screens used for viewing, the colours may vary. Images are indicative of the quality and style of the product but may not represent the precise details of the product you receive. This is because we are constantly working to make improvements. For aesthetic reasons, cables and/or electrical elements are often not shown. Refer to technical data sheets for all technical data. Images and colours are not part of any contract or warranty in any way.