



Eclectic Ø90 Adjustable Power LED

Ceiling Recessed Downlight

Description

Eclectic is a recessed in ceiling, indoor luminaire, designed with a fully modular concept, following the principles of circular design and economy. This means that the product, which is marketed as a complete luminaire, can be broken down into a series of modules that define its features and which, in turn, are offered as spare parts.

Lamp

Lamps Type	Power LED
Wattage	7.3 W
Output Nominal	534 lm / 572 lm
Color Temperature	2700K / 3000K
Color rendering	CRI < 90

Optical

Beam Angle (SP / S / M)	8° / 12° / 22°
Lighting Type	Direct
Light Distribution	Symmetric

Physical

Material	Pressed steel and matte black, powder-coated
Aiming	Adjustable
Weight	3.74 lb
Ingress Protection Rating	IP20

Finishes

☐ 40 White

☒ 14 Black



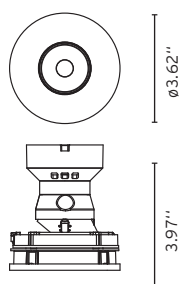
Installation type

Ceiling - Recessed, Non-IC
Requires minimum space of 9" above ceiling

Environment

Indoor dry location

Dimensions



Certifications



Class 2

Photometrics

For current IES files please visit
architectural.flosusa.com

Warranty

2 years from date of sale.



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Electrical & Control

Voltage	12.3 V
Control	1-10V
Current	600mA
Driver Location	Attached Splice Box

Performance

Delivered Lumens	From 300 lm To 445 lm
Efficacy	up to 46.84 lm/W

Notes

Maximum tilt angle 40°

Beam spreads available in 8° and 22°.

Optional filters to be ordered separately.

Listings: UL Listed, IP20.

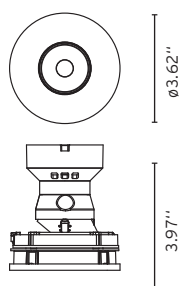
Installation frame ordered separately. When ordering registration tray the installation frame is included.

Requires minimum space of 9" above ceiling.

Specify luminaire with style module, example: 05.8220.14.UQ + 08.0721.40



Dimensions



Certifications



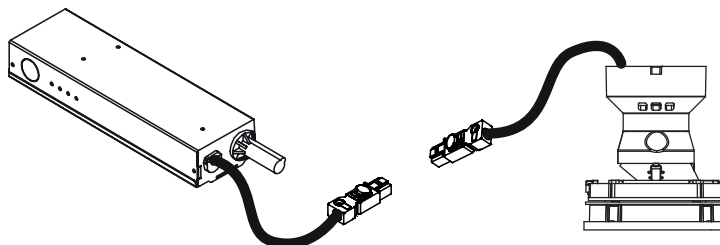
Class 2

Photometrics

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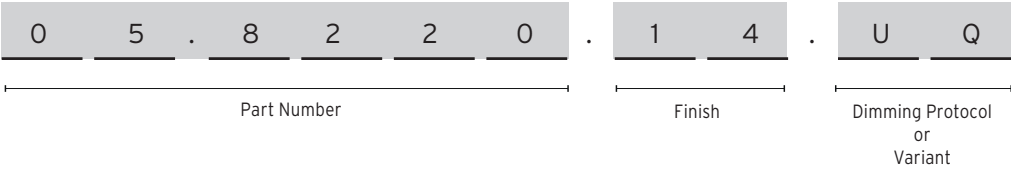
Warranty

2 years from date of sale.



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How to specify Eclectic Ø90 Adjustable CONE

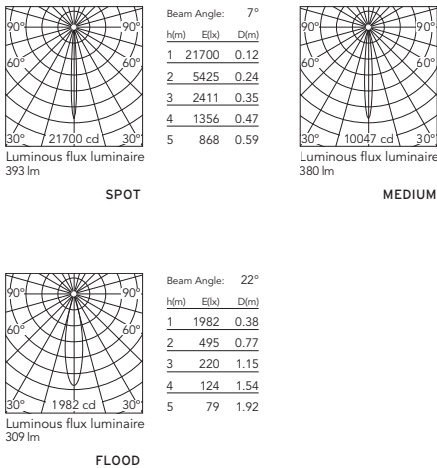


How to Specify ex. 05.8220.14.UQ + 08.0721.40 (luminaire + style module)

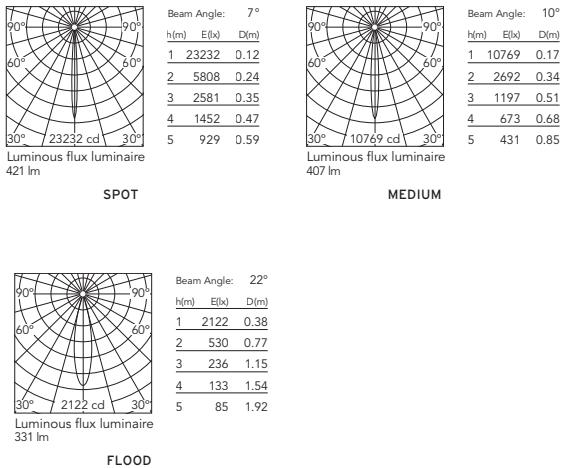
Table with 9 columns: CCT, CRI, Watts, Initial Lumens, Delivered Lumens, Beam Angle, Part Number, Finish, Variant. It lists specifications for two CCT options (2700K and 3000K) across different beam angles (8°, 12°, 22°) and finishes (40 White, 14 Black).

Photometrics

2700K

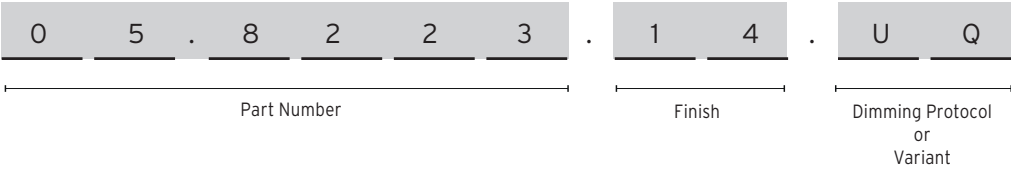


3000K



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How to specify Eclectic Ø90 Adjustable SOFT

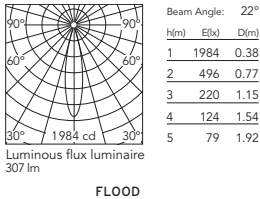
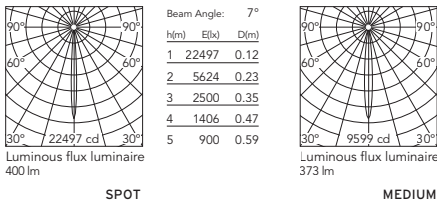


How to Specify ex. 05.8223.14.UQ + 08.0721.40 (luminaire + style module)

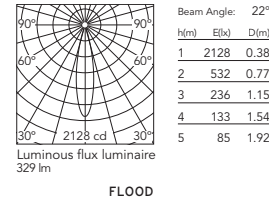
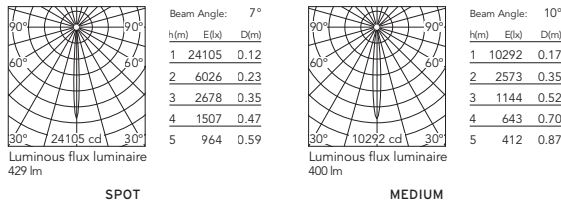
CCT	CRI	Watts	Initial Lumens	Delivered Lumens	Beam Angle	Part Number	Finish	Variant
2700	90	7.3	534	400	8°	05.8223	<div>40 White</div> <div>14 Black</div>	UQ = Splice Box, 1% dim, 1-10V, 120V
				373	12°	05.8224		
				307	22°	05.8225		
3000	90	7.3	572	429	8°	05.8233	<div>40 White</div> <div>14 Black</div>	UQ = Splice Box, 1% dim, 1-10V, 120V
				400	12°	05.8234		
				329	22°	05.8235		

Photometrics

2700K



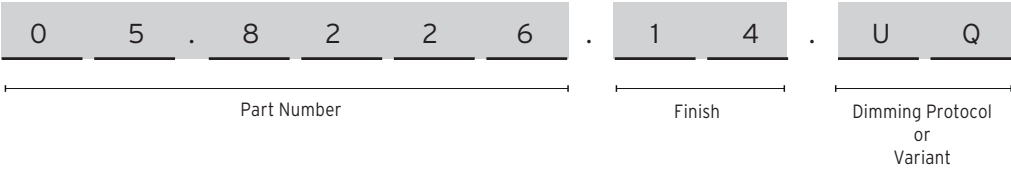
3000K



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How to specify Eclectic Ø90 Adjustable FLAT

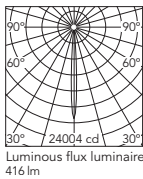


How to Specify ex. 05.8026.14.UQ + 08.0721.40 (luminaire + style module)

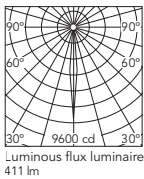
CCT	CRI	Watts	Initial Lumens	Delivered Lumens	Beam Angle	Part Number	Finish	Variant
2700	90	7.3	534	416	8°	05.8226	<div><div></div> 40 White</div> <div><div></div> 14 Black</div>	UQ = Splice Box, 1% dim, 1-10V, 120V
				411	12°	05.8227		
				300	22°	05.8228		
3000	90	7.3	572	445	8°	05.8236	<div><div></div> 40 White</div> <div><div></div> 14 Black</div>	UQ = Splice Box, 1% dim, 1-10V, 120V
				440	12°	05.8237		
				322	22°	05.8238		

Photometrics

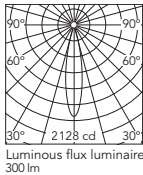
2700K



SPOT

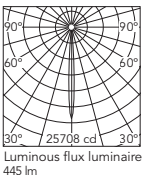


MEDIUM

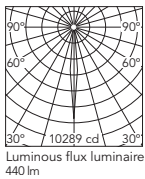


FLOOD

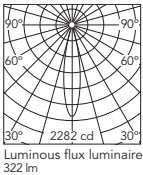
3000K



SPOT



MEDIUM


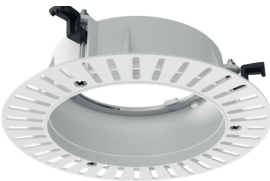
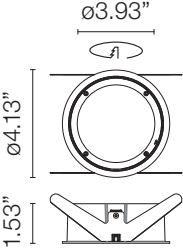
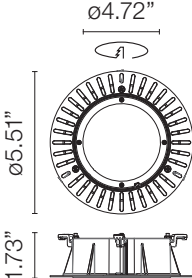


FLOOD

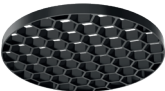



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Required Accessories

Trim Frame.	No Trim Frame.
<div><div><input type="checkbox"/> 08.0671.40</div><div><input checked="" type="checkbox"/> 08.0671.14</div></div>	08.0673.00
	
	






Optional Accessories

Honeycomb	Adjustable IP 54	Dichroic CCT Filter Increase 2700K >> 3125±75K 3000K >> 3600±75K	Dichroic CCT Filter Decrease 2700K >> 3125±75K 3000K >> 3600±75K
08.0728.00	08.0730.00	08.0735.00	08.0736.00
			

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Spare Parts

<div>Lenses</div> <div>Optic Super Spot 08.0718.00 Optic Spot 08.0719.00 Optic Medium 08.0720.00</div> <div></div>	<div>Orientation Module</div> <div>08.0742.00</div> <div></div>	<div>Style Modules CONE</div> <div><div><div></div>08.0724.40</div><div><div></div>08.0724.14</div></div> <div></div>
<div>Style Modules SOFT</div> <div><div><div></div>08.0725.40</div><div><div></div>08.0725.14</div></div> <div></div>	<div>Style Modules FLAT</div> <div><div><div></div>08.0726.40</div><div><div></div>08.0726.14</div></div> <div></div>	

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Driver

Splice Box 600mA 120V, 1-10V,
Power LED

06.0406.00.90

