



## Eclectic Ø90 Fixed 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

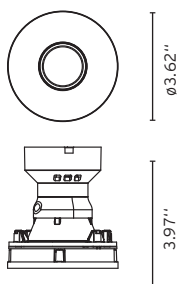
Lamps Type	Power LED
Wattage	7.3 W
Output Nominal	534 lm / 572 lm
Color Temperature	2700K / 3000K
Color rendering	CRI < 90

### Optical

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



### Dimensions



### Physical

Material	Pressed steel and matte black, powder-coated
Aiming	Fixed
Weight	0.77 lb
Ingress Protection Rating	IP54

### Finishes

☐ 40 White

☒ 14 Black



### Certifications



Class 2

### Photometrics

For current IES files please visit [architectural.flosusa.com](http://architectural.flosusa.com)

### Warranty

2 years from date of sale.

### Installation type

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

### Environment

Indoor dry location



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### Electrical & Control

Voltage	12 - 12.5V
Control	1-10V
Current	600mA
Driver Location	Attached Splice Box

### Performance

Delivered Lumens	From 311 lm To 447 lm
Efficacy	up to 47.05 lm/W

### Notes

Beam spreads available in 8° and 22°.

Optional filters to be ordered separately.

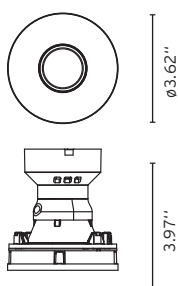
Listings: UL Listed, IP54.

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: 05.8200.14.UQ + 08.0721.40

### Dimensions



### Certifications



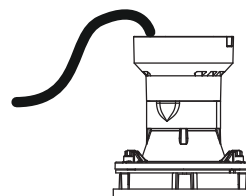
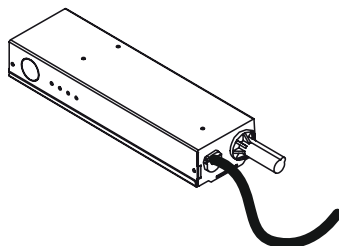
Class 2

### Photometrics

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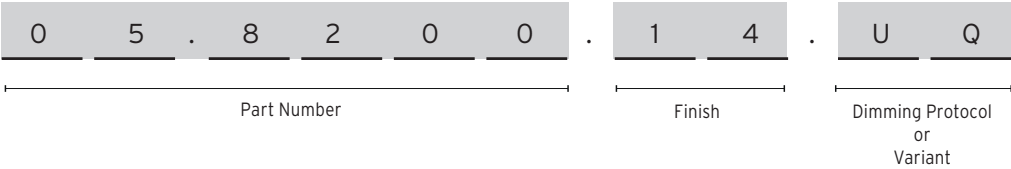
### Warranty

2 years from date of sale.



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How to specify Eclectic Ø90 Fixed CONE

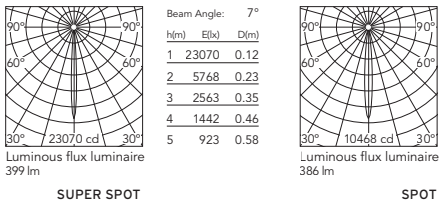


How to Specify ex. 05.8200.14.UQ + 08.0721.40 (luminaire + style module)

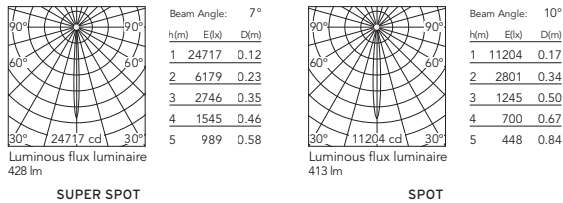
Table with 9 columns: CCT, CRI, Watts, Initial Lumens, Delivered Lumens, Beam Angle, Part Number, Finish, Variant. It lists specifications for two CCT options (2700K and 3000K) across different beam angles (8°, 12°, 22°) and finish options (40 White, 14 Black).

Photometrics

2700K

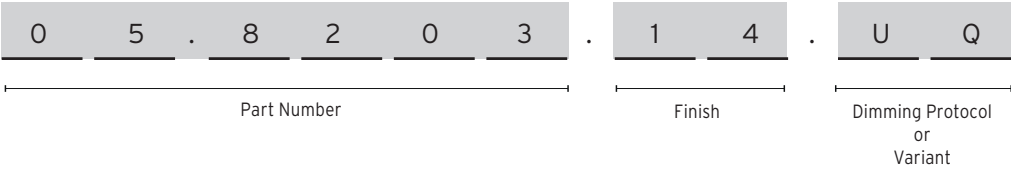


3000K



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How to specify Eclectic Ø90 Fixed SOFT

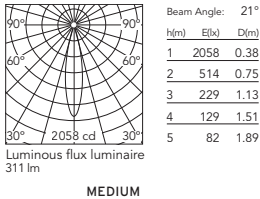
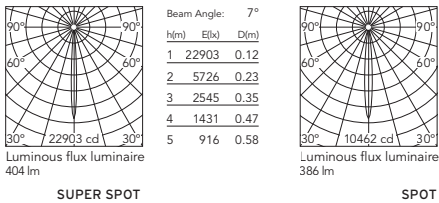


How to Specify ex. 05.8203.14.UQ + 08.0721.40 (luminaire + style module)

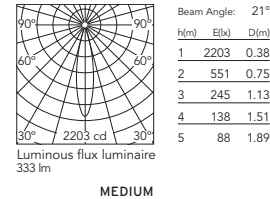
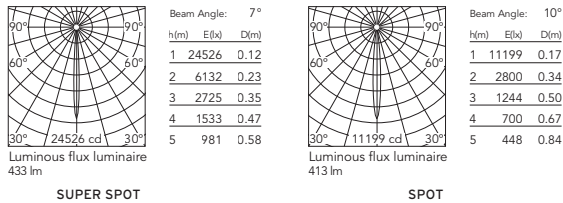
CCT	CRI	Watts	Initial Lumens	Delivered Lumens	Beam Angle	Part Number	Finish	Variant
2700	90	7.3	534	404	8°	05.8203	<div>40 White</div> <div>14 Black</div>	UQ = Splice Box, 1% dim,1-10V, 120V
				386	12°	05.8204		
				311	22°	05.8205		
3000	90	7.3	572	433	8°	05.8213	<div>40 White</div> <div>14 Black</div>	UQ = Splice Box, 1% dim,1-10V, 120V
				413	12°	05.8214		
				333	22°	05.8215		

Photometrics

2700K



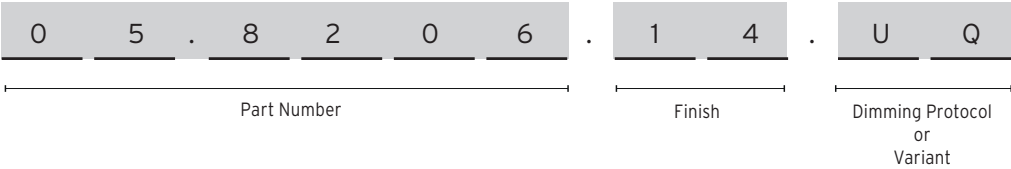
3000K



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How to specify Eclectic Ø90 Fixed FLAT

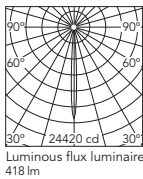


How to Specify ex. 05.8206.14.UQ + 08.0721.40 (luminaire + style module)

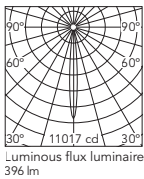
CCT	CRI	Watts	Initial Lumens	Delivered Lumens	Beam Angle	Part Number	Finish	Variant
2700	90	7.3	534	418	8°	05.8206	<div><div></div> 40 White</div> <div><div></div> 14 Black</div>	UQ = Splice Box, 1% dim,1-10V, 120V
				396	12°	05.8207		
				320	22°	05.8208		
3000	90	7.3	572	447	8°	05.8216	<div><div></div> 40 White</div> <div><div></div> 14 Black</div>	UQ = Splice Box, 1% dim,1-10V, 120V
				424	12°	05.8217		
				343	22°	05.8218		

Photometrics

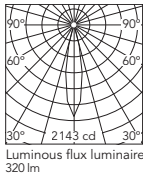
2700K



SUPER SPOT

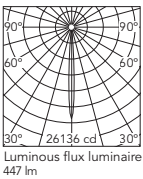


SPOT

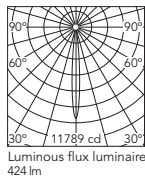


MEDIUM

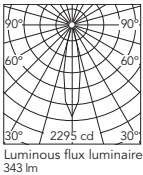
3000K



SUPER SPOT



SPOT



MEDIUM

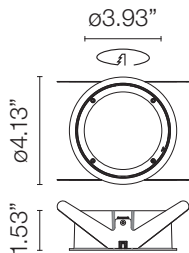
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Required Accessories

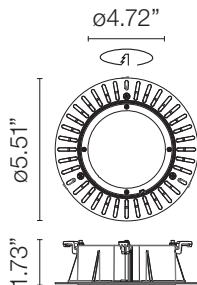
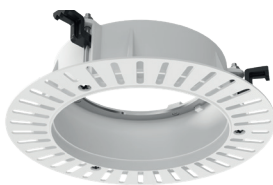
Trim Frame.

- ☐ 08.0671.40
- ☒ 08.0671.14



No Trim Frame.

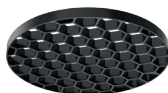
08.0673.00



Optional Accessories

Honeycomb

08.0728.00



Dichroic CCT Filter  
Increase  
2700K >> 3125±75K  
3000K >> 3600±75K

08.0735.00



Dichroic CCT Filter  
Decrease  
2700K >> 3125±75K  
3000K >> 3600±75K


08.0736.00



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Spare Parts

<div>Lenses</div> <div><div>Optic Super Spot08.0718.00</div><div>Optic Spot08.0719.00</div><div>Optic Medium08.0720.00</div></div> <div></div>	<div>Orientation Module</div> <div><div>08.0741.00</div></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, 1-10V, 120V,  
Power LED

06.0406.00.90

