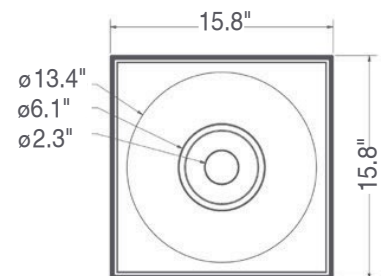
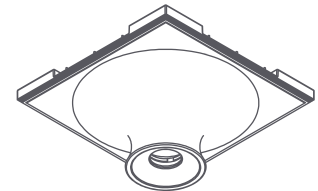


Fusion S 50 is an indoor, semi-recessed, adjustable luminaire with sleek curves that are fully paintable, so that it seems to fade into the architecture. Fusion S is the smaller of the 2 versions of Fusion and can be applied in different settings, but is especially well fitted to be used over counters, bars, and tables.



Ceiling Cut-Out: 15.9 x 15.9"
Fixture Dimensions



TECHNICAL DATA

Wattage / Input	5.9W (350mA)
Power Supply	Remote, not included. See page 2.
Construction	Body: CALCYT® plaster
CCT	2700K, 3000K, 4000K
CRI	>92 (5.9W)
Delivered Lumens	485 lm (3000K, 5.6W)
Efficacy	87 lm/W
Optics	36° (Adjustable 0°-30°)
Finishes	Paintable Plaster
Cut-out Dimension	15.9" x 15.9"
Fixture Dimensions	15.8" x 15.8" w x 7.09" h
Aperature	Ø2.32"
LED Source	Xicato LED
Color Consistency	2-Step MacAdam
IP Rating	IP20

ORDERING INFORMATION

Example: 283 29 240. Accessories / Power Supplies ordered separately.

Model No.	Description
283 29 040 - 2700K	5.9W, 700 lm, CRI 92
283 29 140 - 3000K	5.9W, 700 lm, CRI 92
283 29 240 - 4000K	5.9W, 700 lm, CRI 92

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

350mA - 5.9W version (CRI 92)

Part Number	Description	Input/Output	# of Fixtures
PPLT00148	0-10V Dimming to 10%	120-277VAC to 350mA, 6W, Class 2	1-1
PPLT00468	Phase Dim (120V only)	120VAC to 350mA, 14W, Class 2	1-2
PPLT00168-P	0-10V Dimming to 1.0%	120-277VAC to 350mA, 50W, Class 2	1-6
PPLT00561-P	0-10V Dimming (to 0.1%)	120-277VAC to (100-2000mA), 100W, Class 2	1-3

Suggested Lutron Compatible - 350mA - 5.9W version (CRI 92)

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00247	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driv.	120-277VAC to 350mA, 7W, Class 2	1-1
PPLT00516	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driv.	120-277VAC to 350mA, 13W, Class 2	2-2

For other power supply options consult factory.

REQUIRED ACCESSORIES - Installation

Standard (included)

Installation system for ceiling 0.35" - 0.47" - 0.59"

260 99 025 (sold separately)

Required Outer Casing for ceiling 0.98"

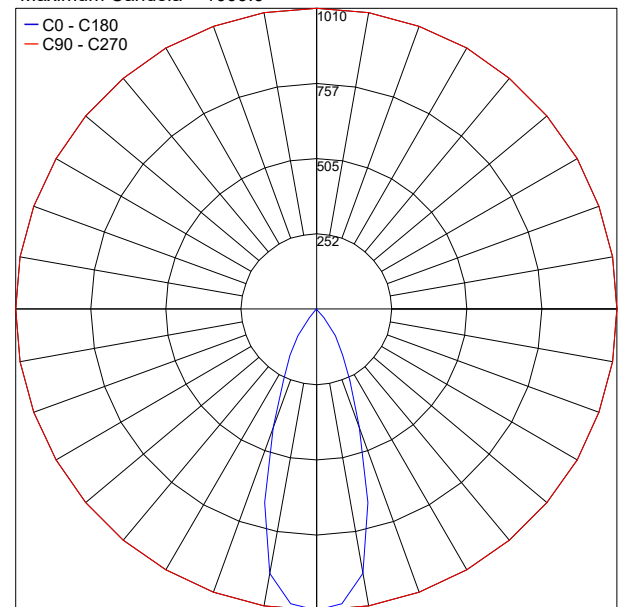
260 99 030 (sold separately)

Required Outer Casing for ceiling 1.18"

PHOTOMETRIC DATA

Note all Photometry is 3000K

Maximum Candela = 1009.9



Job Name/Date:

Fixture Type Designation: