CSL | ENTITY CYLINDERS

ENTITY (Flush)
2", 3", 5" LED DOWNLIGHT
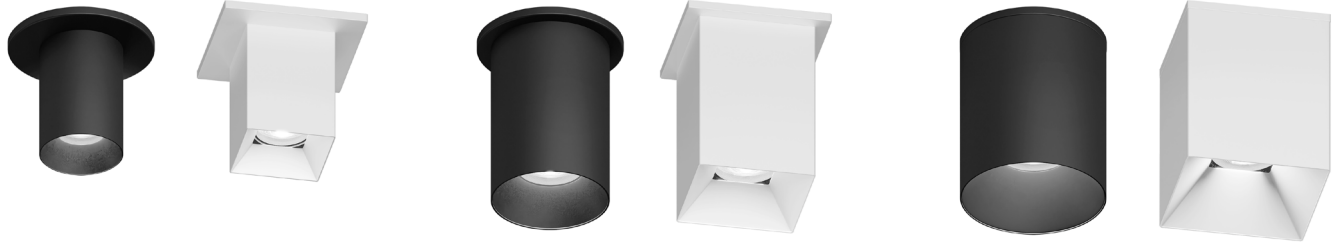(Round & Square)

SPEC-00283 ENTITY SS4021 2"3"5", V-1.0, UPDATED 03/14/2024

SS4021-RF2, RF3, RF5, SF2, SF3, SF5

PROJECT: _____

TYPE: _____

NOTE: _____

2" Entity Flush Mount (Round & Sqaure)
with Standard Driver Canopy

3" Entity Flush Mount (Round & Sqaure)
with Standard Driver Canopy

5" Entity Flush Mount (Round & Sqaure)
with Standard Driver Canopy

LED LIGHT ENGINE

RATED WATTAGE	2" (10W,15W), 3" and 5" (15W-30W)
DELIVERED LUMENS	Up to: 2" 1554 lm, 3" 3175 lm, 5" 3383 lm
CCT/CRI	2700K 90CRI, 3000K 90CRI, 4000K 80CRI, WARM DIM 98CRI
COLOR QUALITY	2700K-3500K 90+ CRI, 2-Step SDCM
LED LIFETIME	55,000 hours @ L90

SIZE	MAX POWER	LUMENS @ 3500K			
		10° Optic	30° Optic	50° Optic	80° Optic
2 Inch	15 Watt	1224 lm	1306 lm	1205 lm	1017 lm
3 Inch	30 Watt	2227 lm	2646 lm	2440 lm	2023 lm
5 Inch	30 Watt	2637 lm	2891 lm	2875 lm	1944 lm

CCT MULTIPLER CHART

SIZE	2700K 90CRI	3000K 90CRI	3500K 90CRI	4000K 80CRI	WARM DIM 98CRI
2 Inch	0.92	0.97	1.00	1.19	0.65
3 Inch	0.91	0.97	1.00	1.20	0.60
5 Inch	0.92	0.96	1.00	1.17	0.63

POWER MULTIPLER CHART

SIZE	10W	15W	20W	25W	30W
2 Inch	0.75	1.00			
3 Inch		0.57	0.65	0.78	1.00
5 Inch		0.50	0.70	0.90	1.00

SILENT VU™ OPTICS TECHNOLOGY

OPTICS	10°, 30°, 50°, 80° Available
ADJUSTABLE	Non Adjustable
MEDIA	Clear, Solite, Frosted, Linear Spread, Hex Louver

POWER SUPPLY

INPUT VOLTAGE	120/277V, 50/60Hz
DIMMING	Multiple Dimming Drivers Available
SERVICABILITY	Light Module and Driver Field Serviceable

STANDARD FINISH

☐ **WT** (Semi Gloss White)   ■ **MB** (Matte Black)

- All custom finishes available (see finishes sample page)

MOUNTING

- 5" x ¹⁄₃" canopy included with standard universal dim driver
  (7 ¹⁄₈" x 2¼" round canopy or 6¼" x 2¼" square canopy included with Lutron, EldoLED and DMX Driver options)
- Standard Driver canopy mounts a 4" round junction box
- Alternative Driver canopy mounts to standard 4" round and square junction boxes

LISTING / WARRANTY

- Five (5) year limited warranty
- UL Listed for 35°C Ambient
- cULus Listed for Wet Location
- CA Title 24-JA8 Compliant

c(UL)us LISTED   WET LOCATION   JA8 TITLE 24 COMPLIANT 90 CRI OPTION ONLY   5 YEAR LIMITED WARRANTY

CSL | ENTITY CYLINDERS

ENTITY (Flush)
2", 3", 5" LED DOWNLIGHT
(Round & Square)

PROJECT: _____

TYPE: _____

SPEC-00283 ENTITY SS4021 2"3"5", V-1.0, UPDATED 03/14/2024 | SS4021-RF2, RF3, RF5, SF2, SF3, SF5 | NOTE: _____

2" FLUSH MOUNT ORDER MATRIX

2" ENTITY LED FLUSH MOUNT (EXAMPLE: SS4021-RF2-10-27-30-CL-CL-WT-C-1-S)

SHAPE	WATTAGE	CCT/CRI		OPTIC		MEDIA 1		MEDIA 2	
SS4021-RF2 Entity Flush Downlight 2" Round **SS4021-SF2** Entity Flush Downlight 2" Square	**-10** (10W) **-15** (15W)	**-27** (2700K 90CRI) **-30** (3000K 90CRI) **-35** (3500K 90CRI) **-40** (4000K 80CRI) **-WD*** (Warm Dim 98CRI) ★ Media 1 lens required. For WD with 10°, 30°, 50° Optic use MP (Solite Lens). For WD with 80° Optic use FR (Frosted Lens).		**-10** (10° Spot) **-30** (30° Narrow Flood) **-50** (50° Flood) **-80*** (80° Wide Flood) ★WD with 80 degree optic not CA title 24 compliant.		(blank) (None) **CL** (Clear Lens) **MP** (Solite Lens) **FR** (Frosted Lens) **LS** (Linear Spread Lens) **HEX** (Hex Louver)		(blank) (None) **CL** (Clear Lens) **MP** (Solite Lens) **FR** (Frosted Lens) **LS** (Linear Spread Lens) Holds 1 Media only when HEX selected	

STANDARD FINISH	COASTAL COATING	REVISION	STANDARD DRIVER			
-WT (Semi Gloss White) **-MB** (Matte Black) **-☐** (See Page 5 for Color Finish Codes)	(blank) (None) **-C** (Coastal Coating)	**-1** (Revision)	**-S** (Universal Dim Driver: 1%-100% 0-10V, TRIAC, ELV, 120V/277V)			
			ALTERNATIVE DRIVER			
			-L3 (Lutron Dim Driver: 1%-100% EcoSystem, 120V/277V)			
			-EL1 (EldoLED DALI Dim: 1%-100% DALI, 120V/277V)			
			-EL2 (EldoLED Dim: 0.1%-100% 0-10V, 120V/277V)			
			-DMX (DMX Dim: 1%-100% DMX, 120V/277V)			
			NOTE: Ambient temperature rated for 25°C.			

ACCESSORIES (2" ENTITY)

OPTIC	
C2-10-OPTIC	(10° Spot)
C2-30-OPTIC	(30° Narrow Flood)
C2-50-OPTIC	(50° Flood)
C2-80-OPTIC	(80° Wide Flood)

MEDIA	
C2-CL	(Clear Lens)
C2-MP	(Solite Lens)
C2-FR	(Frosted Lens)
C2-LS	(Linear Spread Lens)
C2-HEX	(Hex Louver)

EMERGENCY

DRIVER	
EM-1000	(25W Remote Inverter)
EM-1002	(10W Remote EM Driver)
EM-1003-CA	(35W Remote Inverter) Title 20
EM-1004	(50W Remote Inverter)
EM-1006	(25W Remote Inverter) Title 20

CSL
CREATIVE SYSTEMS LIGHTING

CSL | ENTITY CYLINDERS

ENTITY (Flush)
2", 3", 5" LED DOWNLIGHT
(Round & Square)

PROJECT: _____

TYPE: _____

NOTE: _____

SPEC-00283 ENTITY SS4021 2"3"5", V-1.0, UPDATED 03/14/2024 | SS4021-RF2, RF3, RF5, SF2, SF3, SF5

3" FLUSH MOUNT ORDER MATRIX

3" ENTITY LED FLUSH MOUNT (EXAMPLE: SS4021-RF3-10-27-30-CL-CL-WT-C-1-S)

SHAPE	WATTAGE	CCT/CRI	OPTIC	MEDIA 1	MEDIA 2
SS4021-RF3 Entity Flush Downlight 3" Round **SS4021-SF3** Entity Flush Downlight 3" Square	**-15** (15W) **-20** (20W) **-25** (25W) **-30** (30W)	**-27** (2700K 90CRI) **-30** (3000K 90CRI) **-35** (3500K 90CRI) **-40** (4000K 80CRI) **-WD*** (Warm Dim 98CRI) ★ Media 1 lens required. For WD with 10°, 30°, 50° Optic use MP (Solite Lens). For WD with 80° Optic use FR (Frosted Lens).	**-10** (10° Spot) **-30** (30° Narrow Flood) **-50** (50° Flood) **-80*** (80° Wide Flood) ★WD with 80 degree optic not CA title 24 compliant.	(blank) (None) **CL** (Clear Lens) **MP** (Solite Lens) **FR** (Frosted Lens) **LS** (Linear Spread Lens) **HEX** (Hex Louver)	(blank) (None) **CL** (Clear Lens) **MP** (Solite Lens) **FR** (Frosted Lens) **LS** (Linear Spread Lens) Holds 1 Media only when HEX selected

STANDARD FINISH	COASTAL COATING	REVISION	STANDARD DRIVER		
-WT (Semi Gloss White) **-MB** (Matte Black) **-**☐ (See Page 5 for Color Finish Codes)	(blank) (None) **-C** (Coastal Coating)	**-1** (Revision)	**-S** (Universal Dim Driver: 1%-100% 0-10V, TRIAC, ELV, 120V/277V)		
			ALTERNATIVE DRIVER		
			-L3 (Lutron Dim Driver: 1%-100% EcoSystem, 120V/277V) **-EL1** (EldoLED DALI Dim: 1%-100% DALI, 120V/277V) **-EL2** (EldoLED Dim: 0.1%-100% 0-10V, 120V/277V) **-DMX** (DMX Dim: 1%-100% DMX, 120V/277V) NOTE: Ambient temperature rated for 25°C.		

ACCESSORIES (3" ENTITY)

OPTIC	
C3-10-OPTIC	(10° Spot)
C3-30-OPTIC	(30° Narrow Flood)
C3-50-OPTIC	(50° Flood)
C3-80-OPTIC	(80° Wide Flood)

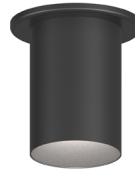| MEDIA	
C3-CL	(Clear Lens)
C3-MP	(Solite Lens)
C3-FR	(Frosted Lens)
C3-LS	(Linear Spread Lens)
C3-HEX	(Hex Louver)

EMERGENCY

DRIVER	
EM-1000	(25W Remote Inverter)
EM-1002	(10W Remote EM Driver)
EM-1003-CA	(35W Remote Inverter) Title 20
EM-1004	(50W Remote Inverter)
EM-1006	(25W Remote Inverter) Title 20

CSL | ENTITY CYLINDERS

ENTITY (Flush)
2", 3", 5" LED DOWNLIGHT
(Round & Square)

PROJECT: _____

TYPE: _____

NOTE: _____

SPEC-00283 ENTITY SS4021 2"3"5", V-1.0, UPDATED 03/14/2024 | SS4021-RF2, RF3, RF5, SF2, SF3, SF5

5" FLUSH MOUNT ORDER MATRIX

5" ENTITY LED FLUSH MOUNT (EXAMPLE: SS4021-RF5-10-27-30-CL-CL-WT-C-1-S)

SHAPE	WATTAGE	CCT/CRI	OPTIC	MEDIA 1	MEDIA 2
SS4021-RF5 Entity Flush Downlight 5" Round **SS4021-SF5** Entity Flush Downlight 5" Square	**-15** (15W) **-20** (20W) **-25** (25W) **-30** (30W)	**-27** (2700K 90CRI) **-30** (3000K 90CRI) **-35** (3500K 90CRI) **-40** (4000K 80CRI) **-WD*** (Warm Dim 98CRI) ★ Media 1 lens required. For WD with 10°, 30°, 50° Optic use MP (Solite Lens). For WD with 80° Optic use FR (Frosted Lens).	**-10** (10° Spot) **-30** (30° Narrow Flood) **-50** (50° Flood) **-80*** (80° Wide Flood) ★WD with 80 degree optic not CA title 24 compliant.	(blank) (None) **CL** (Clear Lens) **MP** (Solite Lens) **FR** (Frosted Lens) **LS** (Linear Spread Lens) **HEX** (Hex Louver)	(blank) (None) **CL** (Clear Lens) **MP** (Solite Lens) **FR** (Frosted Lens) **LS** (Linear Spread Lens) Holds 1 Media only when HEX selected

STANDARD FINISH	COASTAL COATING	REVISION	STANDARD DRIVER		
-WT (Semi Gloss White) **-MB** (Matte Black) **-☐** (See Page 5 for Color Finish Codes)	(blank) (None) **-C** (Coastal Coating)	**-1** (Revision)	**-S** (Universal Dim Driver: 1%-100% 0-10V, TRIAC, ELV, 120V/277V)		
			ALTERNATIVE DRIVER		
			-L3 (Lutron Dim Driver: 1%-100% EcoSystem, 120V/277V) **-EL1** (EldoLED DALI Dim: 1%-100% DALI, 120V/277V) **-EL2** (EldoLED Dim: 0.1%-100% 0-10V, 120V/277V) **-DMX** (DMX Dim: 1%-100% DMX, 120V/277V) NOTE: Ambient temperature rated for 25°C.		

ACCESSORIES (5" ENTITY)

OPTIC	
C5-10-OPTIC	(10° Spot)
C5-30-OPTIC	(30° Narrow Flood)
C5-50-OPTIC	(50° Flood)
C5-80-OPTIC	(80° Wide Flood)

MEDIA	
C5-CL	(Clear Lens)
C5-MP	(Solite Lens)
C5-FR	(Frosted Lens)
C5-LS	(Linear Spread Lens)
C5-HEX	(Hex Louver)

EMERGENCY

DRIVER	
EM-1000	(25W Remote Inverter)
EM-1002	(10W Remote EM Driver)
EM-1003-CA	(35W Remote Inverter) Title 20
EM-1004	(50W Remote Inverter)
EM-1006	(25W Remote Inverter) Title 20

CSL | ENTITY CYLINDERS

ENTITY (Flush)
2", 3", 5" LED DOWNLIGHT
(Round & Square)

PROJECT:

TYPE:

NOTE:

SPEC-00283 ENTITY SS4021 2"3"5", V-1.0, UPDATED 03/14/2024 | SS4021-RF2, RF3, RF5, SF2, SF3, SF5

STANDARD FINISH
(Standard Driver Mount Shown)

WT Semi Gloss White	**MB** Matte Black

COLOR FINISH
(Standard Driver Mount Shown)
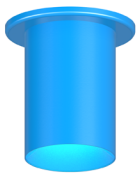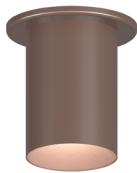
ABL Aegean Blue	**BB** Burnished Bronze	**BK** Gloss Black	**BLU** Blue	**DVG** Dove Gray	**FLG** Flannel Gray	**GA** Galvanized
GWT Gloss White	**LG** Lime Green	**MBL** Midnight Blue	**PNA** Painted Natural Aluminum	**PNC** Painted Natural Copper	**RD** Red	**SGR** Sage Green
SND Sand	**SS** Satin Silver	**TBZ** Textured Bronze	**TGP** Textured Graphite	**TNG** Tangerine	**TTL** Tahitian Teal	**YEL** Yellow
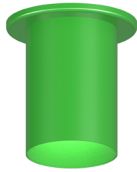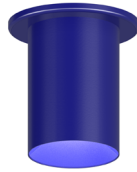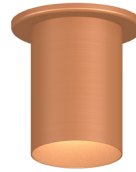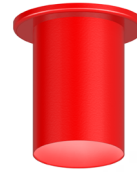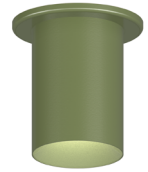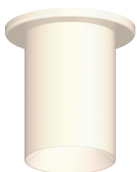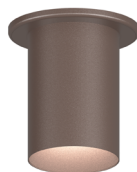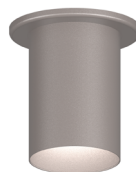
CSL | ENTITY CYLINDERS

ENTITY (Flush)
2", 3", 5" LED DOWNLIGHT
(Round & Square)

PROJECT: _____

TYPE: _____

NOTE: _____

SPEC-00283 ENTITY SS4021 2"3"5", V-1.0, UPDATED 03/14/2024

SS4021-RF2, RF3, RF5, SF2, SF3, SF5
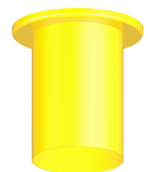
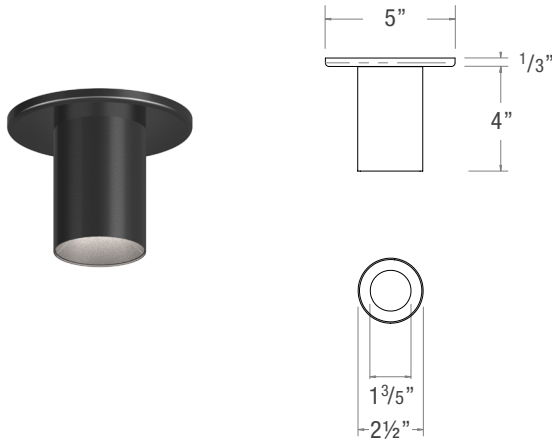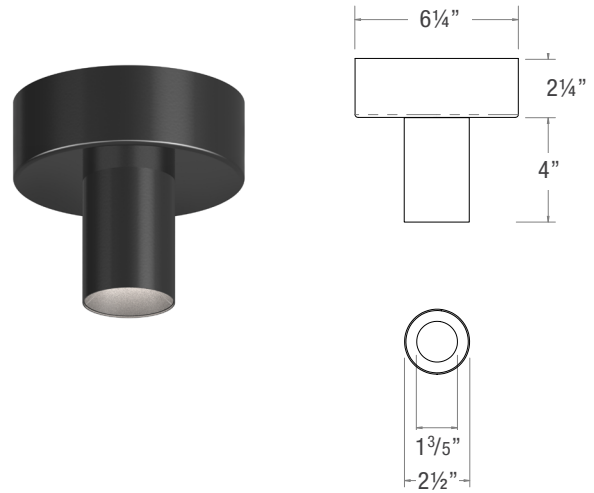## 2" ROUND ENTITY FLUSH

SS4021-RF2 (2" Entity Round Downlight - Flush Mount)

STANDARD DRIVER CANOPY

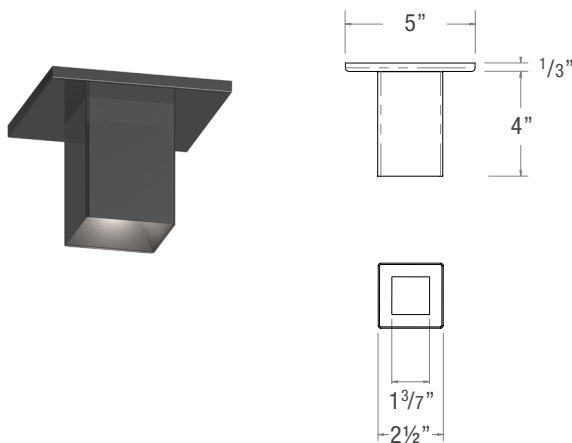ALTERNATIVE DRIVER CANOPY
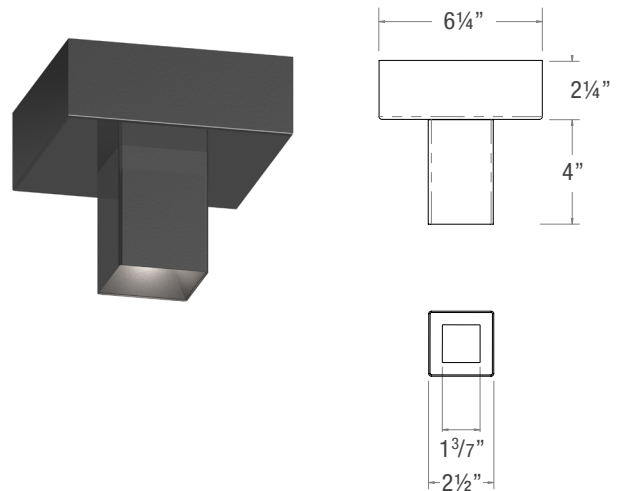

5"
$^1/_3$"
4"
$1^3/_5$"
2½"

6¼"
2¼"
4"
$1^3/_5$"
2½"

2" SQUARE ENTITY FLUSH

SS4021-SF2 (2" Entity Square Downlight - Flush Mount)

STANDARD DRIVER CANOPY

ALTERNATIVE DRIVER CANOPY

5"
$^1/_3$"
4"
$1^3/_7$"
2½"

6¼"
2¼"
4"
$1^3/_7$"
2½"

CSL | ENTITY CYLINDERS

ENTITY (Flush)
2", 3", 5" LED DOWNLIGHT
(Round & Square)

PROJECT: _____

TYPE: _____

NOTE: _____

SPEC-00283   ENTITY SS4021 2"3"5",   V-1.0,   UPDATED 03/14/2024 | SS4021-RF2, RF3, RF5, SF2, SF3, SF5

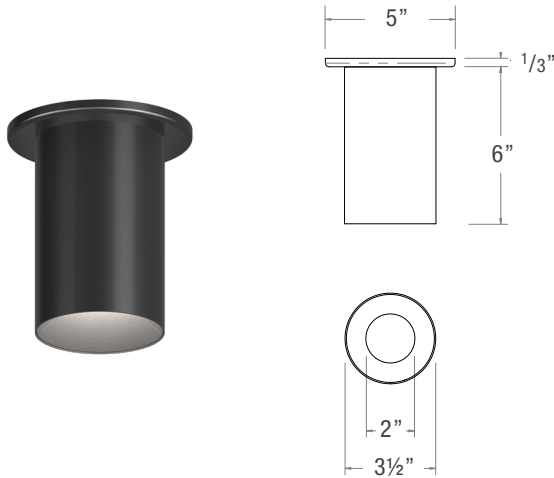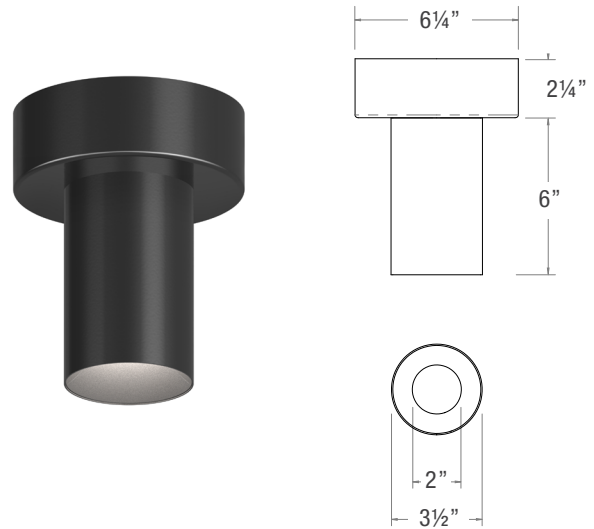## 3" ROUND ENTITY FLUSH

SS4021-RF3 (3" Entity Round Downlight - Flush Mount)

STANDARD DRIVER CANOPY

ALTERNATIVE DRIVER CANOPY

5"
1/3"
6"
2"
3½"

6¼"
2¼"
6"
2"
3½"

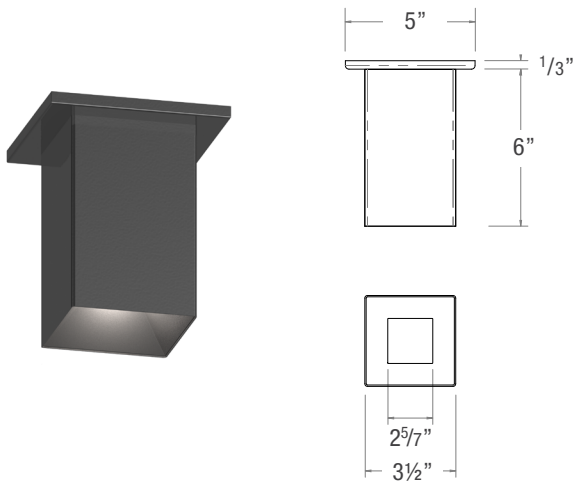## 3" SQUARE ENTITY FLUSH

SS4021-SF3 (3" Entity Square Downlight - Flush Mount)

STANDARD DRIVER CANOPY

ALTERNATIVE DRIVER CANOPY

5"
1/3"
6"
$2^5/_7$"
3½"

6¼"
2¼"
6"
$2^5/_7$"
3½"

5" ROUND ENTITY FLUSH

SS4021-RF5 (5" Entity Round Downlight - Flush Mount)

STANDARD DRIVER CANOPY

ALTERNATIVE DRIVER CANOPY

5"
$^1/_3$"
6"
12"
$2^2/_5$"
5"

6¼"
2¼"
6"
12"
$2^2/_5$"
5"

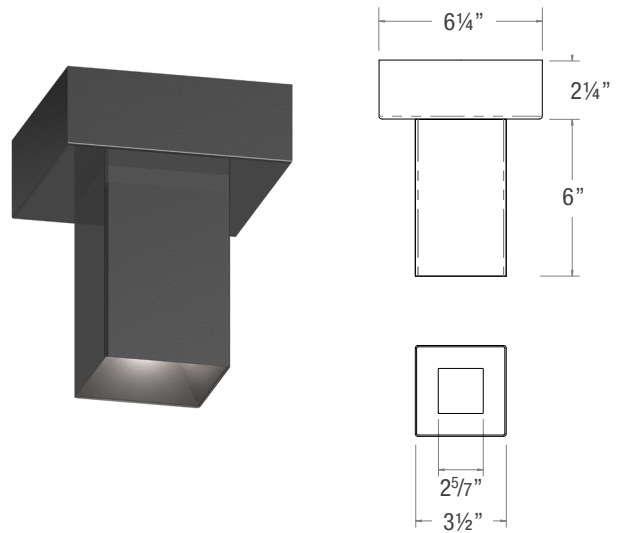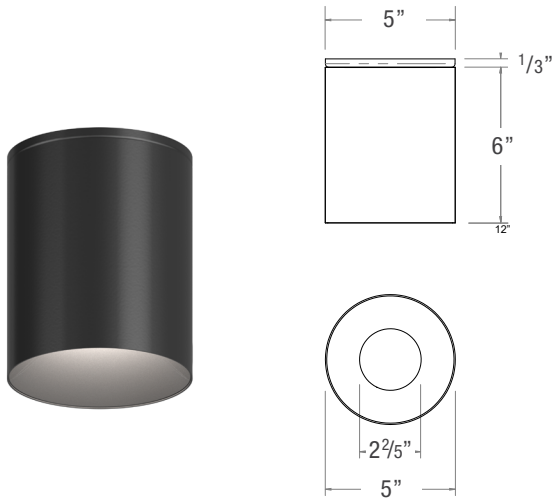## 5" SQUARE ENTITY FLUSH

SS4021-SF5 (5" Entity Square Downlight - Flush Mount)

STANDARD DRIVER CANOPY

ALTERNATIVE DRIVER CANOPY

5"
$^1/_3$"
6"
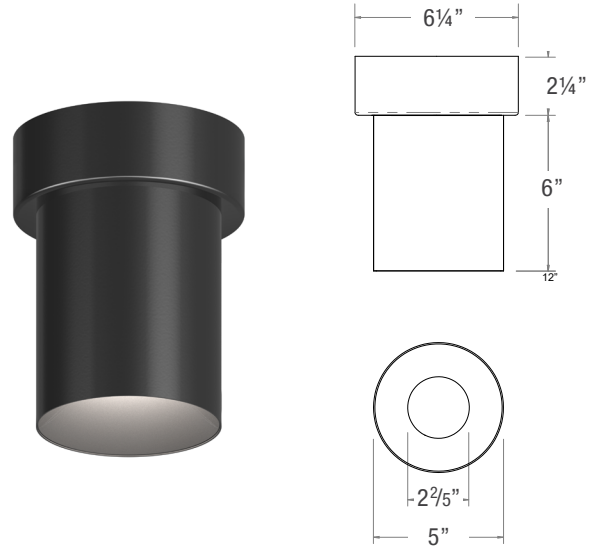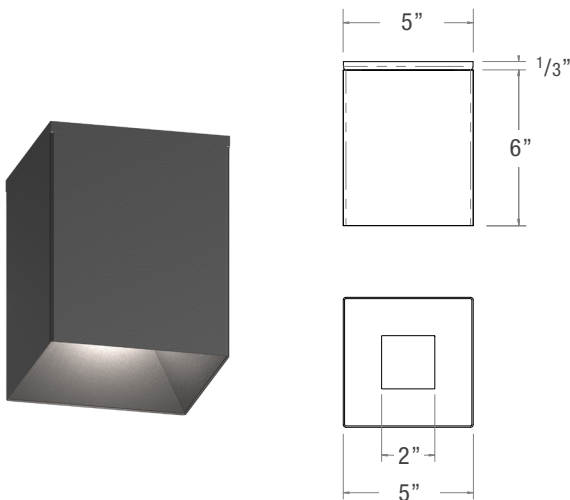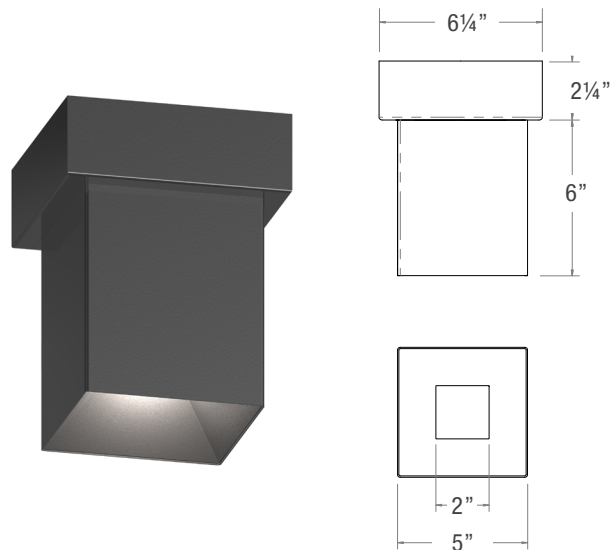2"
5"

6¼"
2¼"
6"
2"
5"

CSL CREATIVE SYSTEMS LIGHTING

CSL | ENTITY CYLINDERS

**ENTITY (Flush)
2", 3", 5" LED DOWNLIGHT**
(Round & Square)

PROJECT: _____

TYPE: _____

NOTE: _____

SPEC-00283 ENTITY SS4021 2"3"5", V-1.0, UPDATED 03/14/2024 | SS4021-RF2, RF3, RF5, SF2, SF3, SF5

DIMMING DRIVER COMPATIBILITY

DIMMER LIST

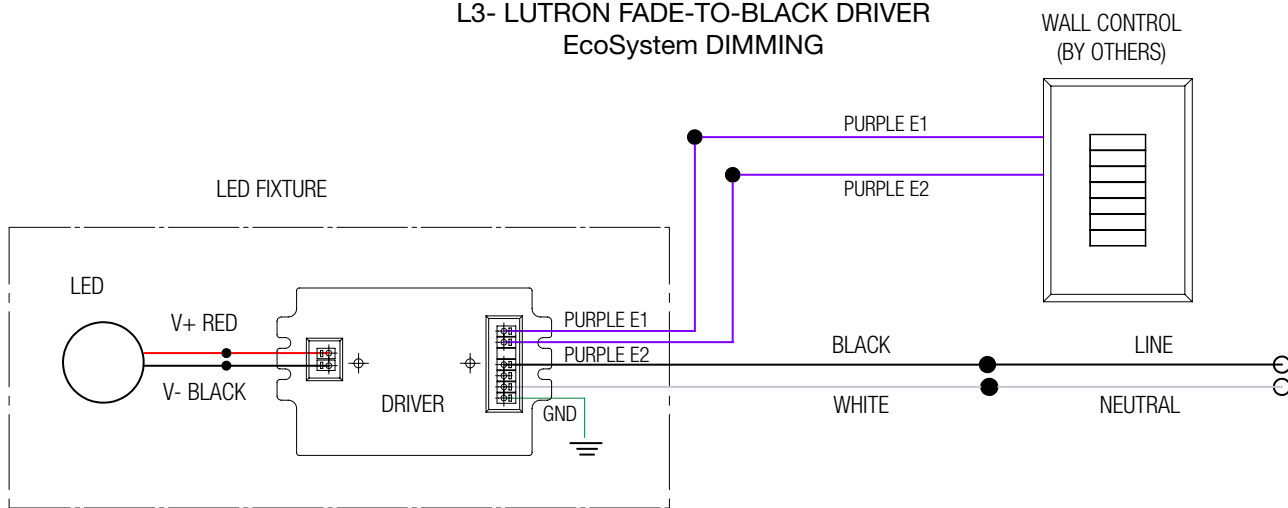| "S" Standard Universal Dim			
Compatible Phase Cut Dimmer		**Compatible 1-10V Dimmer**	
Manufacturer	Product	Manufacturer	Product
Cooper	DAL06P	Leviton	IP740-DLZ
	DLC03P	Lightolier	ZP600FAM120
	SLC03P		V2000FAMU
Leviton	6161	Lutron	DVTV
	6631-2		NTFTV
	6633-P	Crestron	CLS-EXP-DIMFLV
	6673-10W		DIN-4DIMFLV4
	6683-IW		DIN-A08
	IPE04		GLX-DIMFLV8
	IPI06-1LZ		
	VPE06		
Lightolier	ZP26QEW		
Lutron	CT103P		
	DV600P		
	DVCL-153P		
	DVEL303P		
	FAELV500		
	LG600P		
	MAELV600		
	S600P		
	S-603PG		
	SELV300P		
	TG-600P		
	TGCL-153P		

CSL | ENTITY CYLINDERS

ENTITY (Flush)
2", 3", 5" LED DOWNLIGHT
(Round & Square)

PROJECT: _____

TYPE: _____

NOTE: _____

SPEC-00283 ENTITY SS4021 2"3"5", V-1.0, UPDATED 03/14/2024 | SS4021-RF2, RF3, RF5, SF2, SF3, SF5

DIMMING DRIVER COMPATIBILITY

DIMMER LIST

"L3" Lutron Fade-to-Black	
Manufacturer	Product
Lutron	LQSE-2ECO-D
	RMJ-ECO32-DV-B
	FCJ/FCJS-ECO
	QSN-1ECO-S
	QSN-2ECO-S
	EcoSystem ESN
	Grafik Eye QS with EcoSys-tem
	Quantum

NOTES:
Wiring diagrams are examples of typical installations intended to illustrate the number of wires that must be run to fixture. These diagrams are not intended to specify all equipment necessary for a given dimming circuit. Refer to specific dimmer manufacturer's documentation for details.

L3- LUTRON FADE-TO-BLACK DRIVER
EcoSystem DIMMING

WALL CONTROL
(BY OTHERS)

LED FIXTURE

LED

V+ RED

V- BLACK

DRIVER

GND

PURPLE E1

PURPLE E2

PURPLE E1

PURPLE E2

BLACK

WHITE

LINE

NEUTRAL

IMPORTANT SAFETY INSTRUCTIONS
- SAVE THESE INSTRUCTIONS
1. Keep these instructions in a safe place for future reference.
2. Only qualified electricians in accordance to local codes should install these fixtures.
3. De-energize the electrical circuit at the circuit breaker prior to installation process or servicing.
4. Make sure all connections are in accordance with the National Electrical Code and any local regulations.
5. Cap any wires not used separately (not together).

CSL | ENTITY CYLINDERS

**ENTITY (Flush)
2", 3", 5" LED DOWNLIGHT**
(Round & Square)

PROJECT: _____

TYPE: _____

NOTE: _____

SPEC-00283 ENTITY SS4021 2"3"5", V-1.0,   UPDATED 03/14/2024 | SS4021-RF2, RF3, RF5, SF2, SF3, SF5

DIMMING DRIVER COMPATIBILITY

DIMMER LIST

"EL1" EldoLED DALI 1%	
Manufacturer	Product
	DALI Controls

NOTES:
Wiring diagrams are examples of typical installations intended to illustrate the number of wires that must be run to fixture. These diagrams are not intended to specify all equipment necessary for a given dimming circuit. Refer to specific dimmer manufacturer's documentation for details.

EL1- EldoLED DRIVER
DALI DIMMING
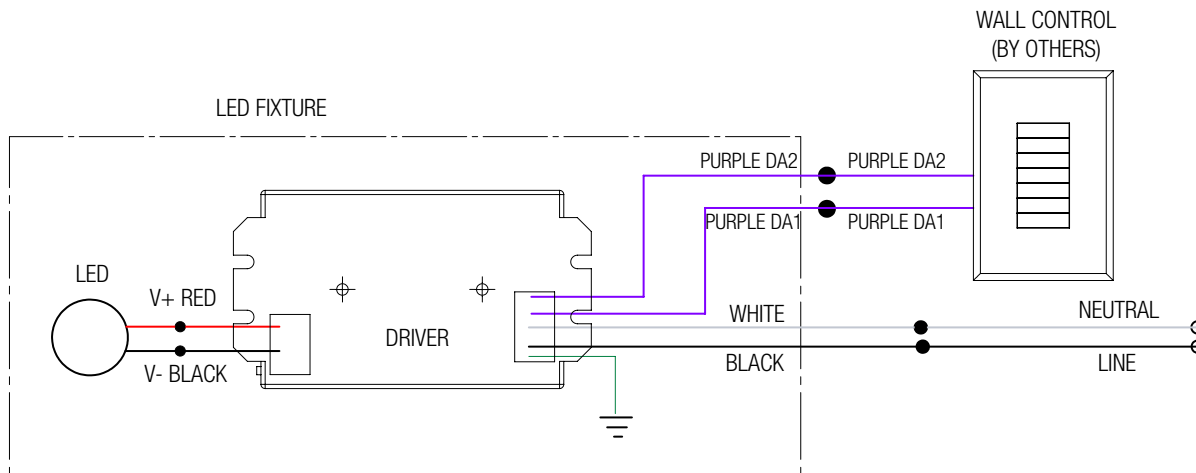
IMPORTANT SAFETY INSTRUCTIONS
- SAVE THESE INSTRUCTIONS
1. Keep these instructions in a safe place for future reference.
2. Only qualified electricians in accordance to local codes should install these fixtures.
3. De-energize the electrical circuit at the circuit breaker prior to installation process or servicing.
4. Make sure all connections are in accordance with the National Electrical Code and any local regulations.
5. Cap any wires not used separately (not together).

CSL | ENTITY CYLINDERS

**ENTITY (Flush)**
2", 3", 5" LED DOWNLIGHT
(Round & Square)

SPEC-00283 ENTITY SS4021 2"3"5", V-1.0, UPDATED 03/14/2024

SS4021-RF2, RF3, RF5, SF2, SF3, SF5

PROJECT: _____

TYPE: _____

NOTE: _____

DIMMING DRIVER COMPATIBILITY

DIMMER LIST

"EL2" EldoLED 0-10V 1%	
Manufacturer	Product
Leviton	IP740-DLX
Lightolier	ZP600FAM120
Lutron	DVTV
	NTFTV
	NFTV
Crestron	CLS-EXP-DIMFLV
	DIN-4DIMFLV4
	DIN-A08
	GLX-DIMFLV8

NOTES:

Wiring diagrams are examples of typical installations intended to illustrate the number of wires that must be run to fixture. These diagrams are not intended to specify all equipment necessary for a given dimming circuit. Refer to specific dimmer manufacturer's documentation for details.

EL2- EldoLED DRIVER
0-10V DIMMING
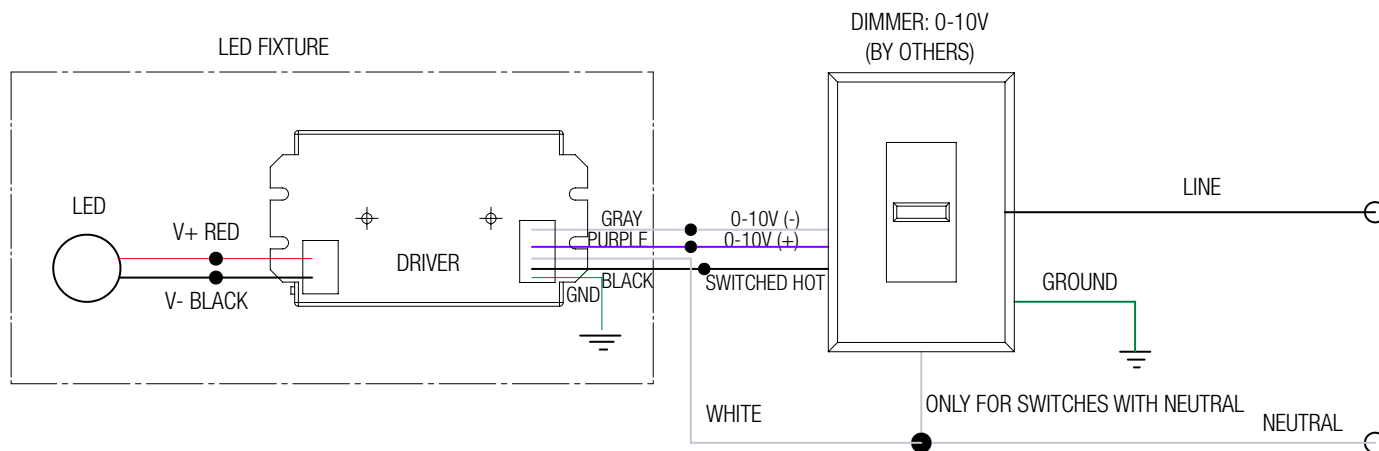
IMPORTANT SAFETY INSTRUCTIONS
- SAVE THESE INSTRUCTIONS
1. Keep these instructions in a safe place for future reference.
2. Only qualified electricians in accordance to local codes should install these fixtures.
3. De-energize the electrical circuit at the circuit breaker prior to installation process or servicing.
4. Make sure all connections are in accordance with the National Electrical Code and any local regulations.
5. Cap any wires not used separately (not together).

CSL | ENTITY CYLINDERS

ENTITY (Flush)
2", 3", 5" LED DOWNLIGHT
(Round & Square)

PROJECT: _____

TYPE: _____

SPEC-00283 ENTITY SS4021 2"3"5", V-1.0, UPDATED 03/14/2024

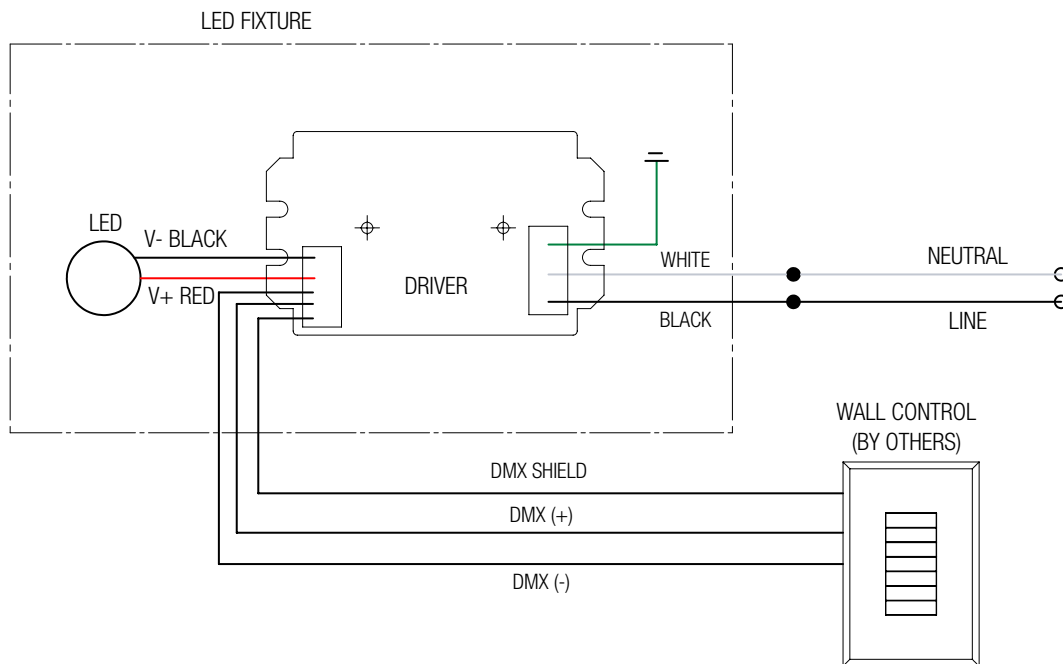SS4021-RF2, RF3, RF5, SF2, SF3, SF5

NOTE: _____

DIMMING DRIVER COMPATIBILITY

DIMMER LIST

"DMX" Moons	
Manufacturer	Product
	DMX Controls

NOTES:
Wiring diagrams are examples of typical installations intended to illustrate the number of wires that must be run to fixture. These diagrams are not intended to specify all equipment necessary for a given dimming circuit. Refer to specific dimmer manufacturer's documentation for details.

DMX- MOONS DRIVER
DMX DIMMING

LED FIXTURE

LED — V- BLACK — V+ RED — DRIVER — WHITE — NEUTRAL — BLACK — LINE

WALL CONTROL (BY OTHERS)

DMX SHIELD
DMX (+)
DMX (-)

IMPORTANT SAFETY INSTRUCTIONS
- SAVE THESE INSTRUCTIONS
1. Keep these instructions in a safe place for future reference.
2. Only qualified electricians in accordance to local codes should install these fixtures.
3. De-energize the electrical circuit at the circuit breaker prior to installation process or servicing.
4. Make sure all connections are in accordance with the National Electrical Code and any local regulations.
5. Cap any wires not used separately (not together).