

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

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

PROJECT:	
TYPE:	
NOTE:	











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

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

5" Entity Flush Mount (Round & Square) 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	LUMENS @ 3500K					
	POWER	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)
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• All custom finishes available (see finishes sample page)

MOUNTING

- 5" x ¹/3" canopy included with standard universal dim driver (7¹/8" 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
- III Listed for 0500 Australia
- cULus Listed for Wet Location
- UL Listed for 35°C Ambient
- CA Title 24-JA8 Compliant









PROJECT:	
TYPE:	
NOTE	

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	-10 (10W)	-27	(2700K 90CRI)	-10	(10° Spot)	(blank)	(None)	(blank	(None)
Entity Flush Downlight	-15 (15W)	-30	(3000K 90CRI)	-30	(30° Narrow Flood)	CL	(Clear Lens)	CL	(Clear Lens)
2" Round		-35	(3500K 90CRI)	-50	(50° Flood)	MP	(Solite Lens)	MP	(Solite Lens)
SS4021-SF2		-40	(4000K 80CRI)	-80*	(80° Wide Flood)	FR	(Frosted Lens)	FR	(Frosted Lens)
Entity Flush Downlight 2" Square			* (Warm Dim 98CRI)		*WD with 80 degree optic not CA title 24 compliant.	LS	(Linear Spread Lens)	LS	(Linear Spread Lens)
		10°, 30°,	ens required. For WD with 50° Optic use MP (Solite WD with 80° Optic use FR ens).			НЕХ	(Hex Louver)	Holds 1 Me	dia only when HEX selected
STANDARD FINISH	COASTAL CO	ATING	REVISION	STANDARD DRIVER					
-WT (Semi Gloss White)	(blank) (None	9)	-1 (Revision)	-S	(Universal Dim Dri	ver: 1%-10	0% 0-10V, TRIAC, ELV	/, 120V/277	V)
-MB (Matte Black)	-C (Coast	tal Coating)		ALTERNATIVE DRIVER					
-				-L3	(Lutron Dim Drive	er: 1%-100	% EcoSystem, 120V/	/277V)	
(See Page 5 for Color Finish Codes)				-EL1	(EldoLED DALI Di	m: 1%-100)% DALI, 120V/277V)	
				-EL2	(EldoLED Dim: 0.	1%-100%	0-10V, 120V/277V)		
				-DMX	((DMX Dim: 1%-1	00% DMX,	120V/277V)		
				NOTE: Aml	pient temperature rate	d 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



PROJECT:	
TYPE:	
NOTE.	

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

SS4021-RF2, RF3, RF5, SF2, SF3, SF5 | NOTE:

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	-15 (15W)	-27	(2700K 90CRI)	-10	(10° Spot)	(blank)	(None)	(blank	(None)
Entity Flush Downlight	-20 (20W)	-30	(3000K 90CRI)	-30	(30° Narrow Flood)	CL	(Clear Lens)	CL	(Clear Lens)
3" Round	-25 (25W)	-35	(3500K 90CRI)	-50	(50° Flood)	MP	(Solite Lens)	MP	(Solite Lens)
SS4021-SF3	-30 (30W)	-40	(4000K 80CRI)	-80*	(80° Wide Flood)	FR	(Frosted Lens)	FR	(Frosted Lens)
Entity Flush Downlight 3" Square			* (Warm Dim 98CRI)		★WD with 80 degree optic not CA title 24 compliant.	LS	(Linear Spread Lens)	LS	(Linear Spread Lens)
		10°, 30°,	ens required. For WD with 50° Optic use MP (Solite WD with 80° Optic use FR ens).			HEX	(Hex Louver)	Holds 1 Me	dia only when HEX selected
STANDARD FINISH	COASTAL CO	ATING	ATING REVISION		STANDARD DRIVER				
-WT (Semi Gloss White)	(blank) (None) -1 (Revision)		-S (Universal Dim Driver: 1%-100% 0-10V, TRIAC, ELV, 120V/277V)						
-MB (Matte Black)	See Page 5 for Color		ALTERNATIVE DRIVER						
-				-L3	(Lutron Dim Drive	er: 1%-100	% EcoSystem, 120V	/277V)	
(See Page 5 for Color Finish Codes)			-EL1	(EldoLED DALI Di	m: 1%-100)% DALI, 120V/277V)		
				-EL2	(EldoLED Dim: 0.	1%-100%	0-10V, 120V/277V)		
				-DMX	((DMX Dim: 1%-1	00% DMX,	120V/277V)		
				NOTE: Am	bient temperature rate	d 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)		
СЗ-МР	(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



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	-15 (15W)	-27	(2700K 90CRI)	-10	(10° Spot)	(blank)	(None)	(blank)	(None)
Entity Flush Downlight	-20 (20W)	-30	(3000K 90CRI)	-30	(30° Narrow Flood)	CL	(Clear Lens)	CL	(Clear Lens)
5" Round	-25 (25W)	-35	(3500K 90CRI)	-50	(50° Flood)	MP	(Solite Lens)	MP	(Solite Lens)
SS4021-SF5	-30 (30W)	-40	(4000K 80CRI)	-80*	(80° Wide Flood)	FR	(Frosted Lens)	FR	(Frosted Lens)
Entity Flush Downlight 5" Square		-WD	* (Warm Dim 98CRI)		★WD with 80 degree optic not CA title 24 compliant.	LS	(Linear Spread Lens)	LS	(Linear Spread Lens)
·		10°, 30°,	ens required. For WD with 50° Optic use MP (Solite WD with 80° Optic use FR ens).			HEX	(Hex Louver)	Holds 1 Med	ia only when HEX selected
STANDARD FINISH	COASTAL CO	ATING	REVISION			STA	NDARD DRIVER		
-WT (Semi Gloss White)	(blank) (None)	-1 (Revision)	-S (Universal Dim Driver: 1%-100% 0-10V, TRIAC, ELV, 120V/277V)					
-MB (Matte Black)	-C (Coast	al Coating)		ALTERNATIVE DRIVER					
-	- (See Page 5 for Color Finish Codes)			-L3	(Lutron Dim Drive	er: 1%-100	% EcoSystem, 120V	/277V)	
, ,			-EL1	(EldoLED DALI Di	m: 1%-100	0% DALI, 120V/277V)		
,				-EL2	(EldoLED Dim: 0.	1%-100%	0-10V, 120V/277V)		
				-DM	(DMX Dim: 1%-1	00% DMX,	120V/277V)		
				NOTE: Am	bient temperature rate	d 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		



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

SS4021-RF2, RF3, RF5, SF2, SF3, SF5 | NOTE:

PROJECT:	
TYPE:	
NOTE:	

STANDARD FINISH

(Standard Driver Mount Shown)



COLOR FINISH

(Standard Driver Mount Shown)





PROJECT:	
TYPE:	
NOTE:	

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

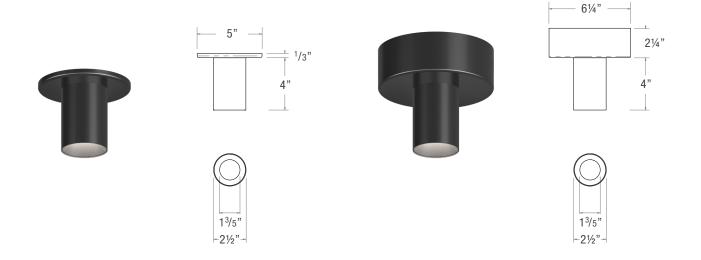
SS4021-RF2, RF3, RF5, SF2, SF3, SF5

2" ROUND ENTITY FLUSH

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

STANDARD DRIVER CANOPY

ALTERNATIVE DRIVER CANOPY

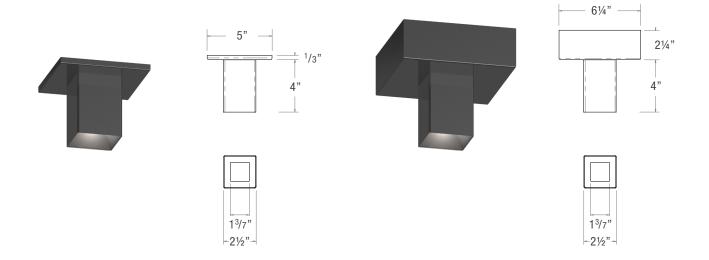


2" SQUARE ENTITY FLUSH

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

STANDARD DRIVER CANOPY

ALTERNATIVE DRIVER CANOPY





PROJECT:	
TYPE:	
NOTE:	

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

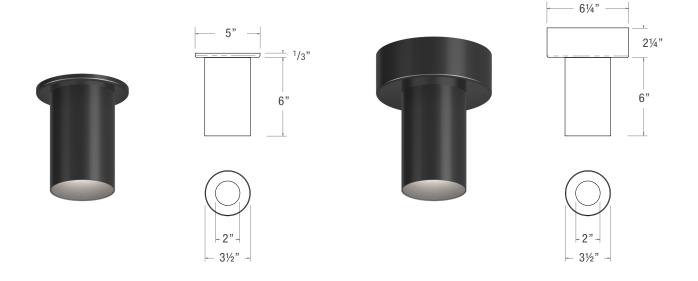
SS4021-RF2, RF3, RF5, SF2, SF3, SF5

3" ROUND ENTITY FLUSH

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

STANDARD DRIVER CANOPY

ALTERNATIVE DRIVER CANOPY

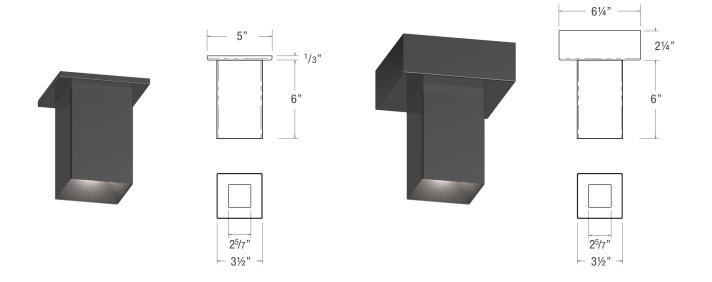


3" SQUARE ENTITY FLUSH

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

STANDARD DRIVER CANOPY

ALTERNATIVE DRIVER CANOPY





PROJECT:	
TYPE:	
NOTE:	

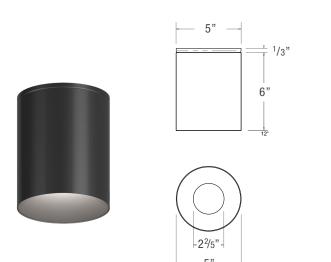
 $SPEC-00283 \ \ \, \text{ENTITY SS4021 2"3"5"}, \ \ \, \text{V-1.0}, \quad \, \text{UPDATED 03/14/2024}$

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

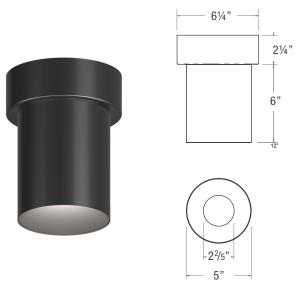
5" ROUND ENTITY FLUSH

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

STANDARD DRIVER CANOPY



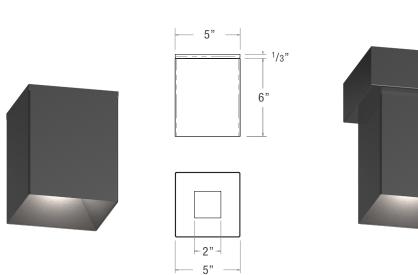




5" SQUARE ENTITY FLUSH

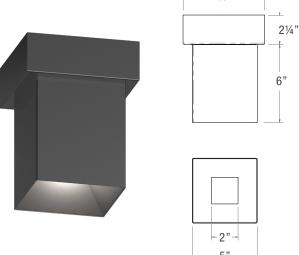
SS4021-SF5 (5" Entity Square Downlight - Flush Mount)

STANDARD DRIVER CANOPY



ALTERNATIVE DRIVER CANOPY

61/4" -





PROJECT:	
TYPE:	

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" Sta	andard Universal Dim
Compatil	ole Phase Cut Dimmer	
Manufacturer	Product	Manufactu
Cooper	DAL06P	Leviton
	DLC03P	Lightolier
	SLC03P	
Leviton	6161	Lutron
	6631-2	
	6633-P	Crestron
	6673-10W	
	6683-IW	
	IPE04	
	IPI06-1LZ	
	VPE06	
Lightolier	ZP26QEW	
Lutron	CT103P	
	DV600P	
	DVCL-153P	
	DVEL303P	
	FAELV500	
	LG600P	
	MAELV600	
	S600P	
	S-603PG	
	SELV300P	
	TG-600P	
	TGCL-153P	

Compatible 1-10V Dimmer		
Manufacturer	Product	
Leviton	IP740-DLZ	
Lightolier	ZP600FAM120	
	V2000FAMU	
Lutron	DVTV	
	NTFTV	
Crestron	CLS-EXP-DIMFLV	
	DIN-4DIMFLV4	
	DIN-A08	
	GLX-DIMFLV8	

NOTE:



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

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

PROJECT:	
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NOTE:	

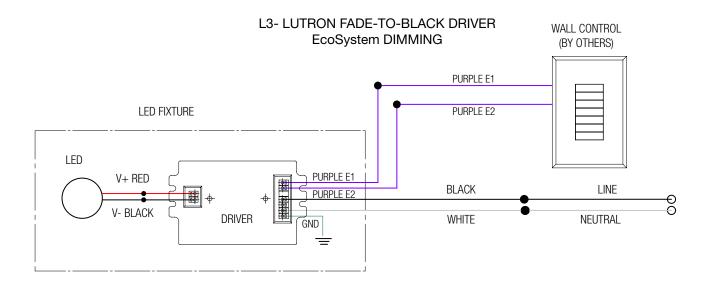
DIMMING DRIVER COMPATIBILITY

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.



- 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).



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

PROJECT:	
TYPE:	
NOTE:	

DIMMING DRIVER COMPATIBILITY

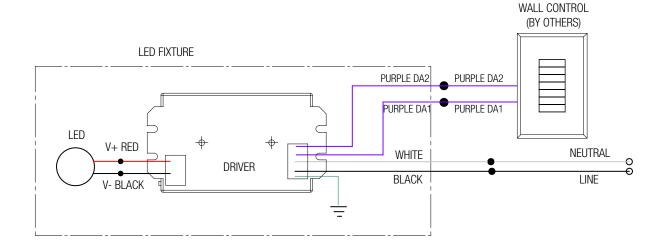
DIMMER LIST

"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



- SAVE THESE INSTRUCTIONS
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- 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).



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

PROJECT:	
TYPE:	
NOTE:	

DIMMING DRIVER COMPATIBILITY

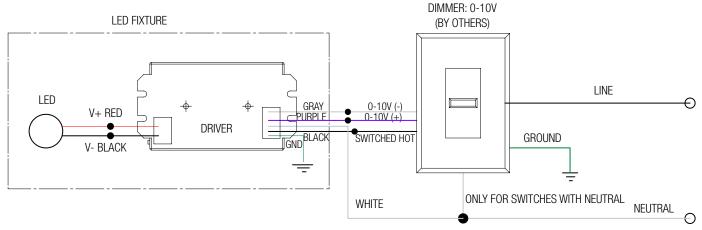
DIMMER LIST

"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



- 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).



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

SS4021-RF2,	, RF3,	RF5,	SF2,	SF3,	SF5
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PROJECT:	
TYPE:	
NOTE:	

DIMMING DRIVER COMPATIBILITY

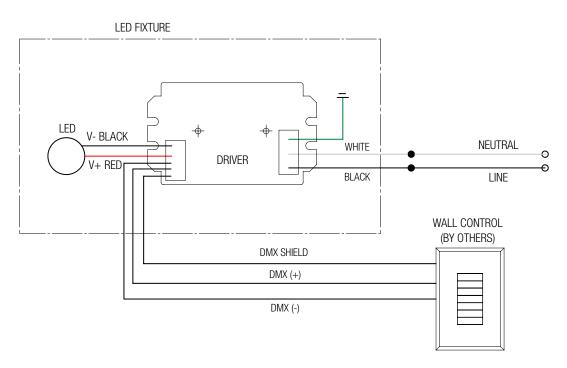
DIMMER LIST

"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



- 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).