

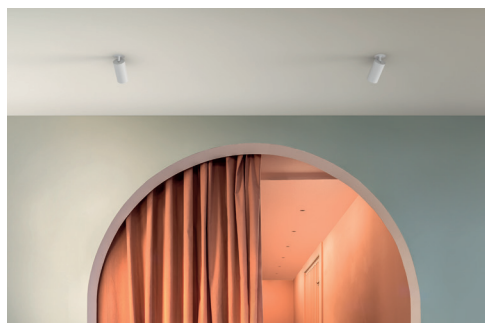


## Light Shadow Dots 30 Push

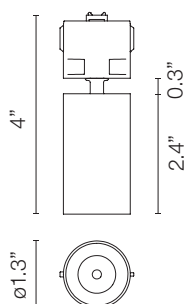
IC Rated / Ceiling Recessed Adjustable Downlight

### Description

Luminaire with 2x1 functionality: it can work as downlight (recessed, flush with ceiling) or as a projector (fully adjustable). The passage from one position to the other can be made by moving the product easily by hand.



### Dimensions



### Lamp

Lamps Type	Power LED
Wattage	2.7W
Initial Lumens	257 lm, 263 lm, 293 lm
Color Temperature	2700K, 3000K, 4000K
Color rendering	CRI 90

### Optical

Beam Angle	10° / 22° / 33° / 45°
Lighting Type	Direct
Light Distribution	Symmetric

### Physical

Material	Aluminum / Injected thermoplastic
Aiming	Adjustable
Weight	0.2 Lbs
Ingress Protection Rating	IP20

Finishes: Rear + Arm: ☐ 40 White ☒ 14 Black

Interior / Exterior:

☐ 40 White ☒ 14 Black ☒ EQ Copper ☒ ER Steel ☒ ES Bronze ☒ TK Teak



### Certifications



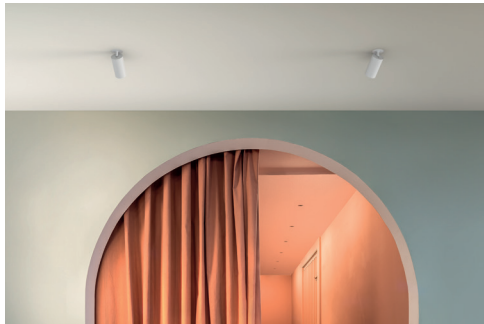
### Photometrics

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

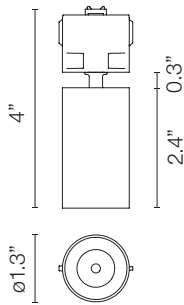
### Warranty

2 years from date of sale.

Installation type	Ceiling recessed - Mud-in IC - Rated
Environment	Indoor - For Gyp ceiling mud-in



Dimensions



Certifications



Photometrics

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

Warranty

2 years from date of sale.

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Electrical & Control

Driver Input Voltage	120V - 277V
Control	Standard 0-10V dimming 1% linear
Driver	Remote - Order Separately
Current	900mA
Vf	3V
Class	2

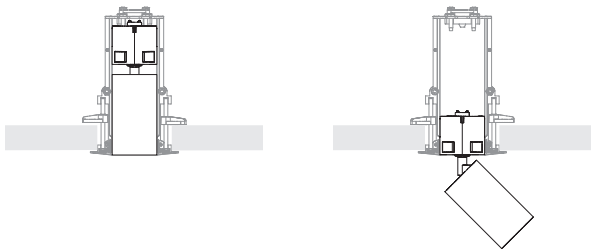
Performance

Delivered Lumens	Up to 246 lm
Efficacy	up to 91 lm/W

Notes

Light Shadow Push can be placed in top position, functioning as a downlight (perfectly flush to ceiling), or in bottom position, functioning as an adjustable spotlight.

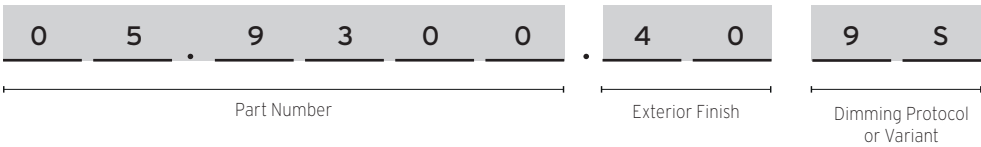
IC Rated- Inherently protected.



Light Shadow Dots 30 Push

IC Rated / Ceiling Recessed Adjustable Downlight

How to specify



Optic Spot (10°) How to Specify ex. 05.9300.409S

CCT	CRI	Initial Lumens	Watts	Beam Angle	Rear + Arm Finish	Part Number	Exterior Finish	Interior Finish	Variant
2700	90	270	2.7	10°	White	05.9300	40 = White	40 White	9S = Remote Power Supply
						05.9301		14 Black	
						05.9302		EQ Copper	
						05.9303		ER Steel	
3000	90	285	2.7		White	05.9350	40 = White	40 White	
						05.9351		14 Black	
						05.9352		EQ Copper	
						05.9353		ER Steel	
4000	90	295	2.7		White	05.9400	40 = White	40 White	
						05.9401		14 Black	
						05.9402		EQ Copper	
						05.9403		ER Steel	
2700	90	270	2.7		Black	05.9305	40 = White 14 = Black	40 White	
						05.9304		14 Black	
						05.9306		EQ Copper	
						05.9307		ER Steel	
3000	90	285	2.7		Black	05.9355	40 = White 14 = Black	40 White	
						05.9354		14 Black	
						05.9356		EQ Copper	
						05.9357		ER Steel	
4000	90	295	2.7		Black	05.9405	40 = White 14 = Black	40 White	
						05.9404		14 Black	
						05.9406		EQ Copper	
						05.9407		ER Steel	
2700	90	270	2.7	10°	Black	05.9304	ER Steel	14 Black	
						05.9307		ER Steel	
3000		285				05.9354	ER Steel	14 Black	
						05.9357		ER Steel	
4000		295				05.9404	ER Steel	14 Black	
						05.9407		ER Steel	
2700	90	270	2.7	10°	Black	05.9304	ES Bronze	14 Black	
						05.9308		ES Bronze	
3000		285				05.9354		14 Black	
						05.9358		ES Bronze	
4000		295				05.9404	ES Bronze	14 Black	
						05.9408		ES Bronze	
2700	90	270	2.7	10°	Black	05.9304	EQ Copper	14 Black	
						05.9306		EQ Copper	
3000		285				05.9354		14 Black	
						05.9356		EQ Copper	
4000		295				05.9404	EQ Copper	14 Black	
						05.9406		EQ Copper	
2700	90	270	2.7	10°	Black	05.9304	TK Teak	14 Black	
						05.9306		EQ Copper	
3000		285				05.9354		14 Black	
						05.9356		EQ Copper	
4000		295				05.9404	TK Teak	14 Black	
						05.9406		EQ Copper	

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Optic Medium (22°) How to Specify ex. 05.9310.40AQF

CCT	CRI	Initial Lumens	Watts	Beam Angle	Rear + Arm Finish	Part Number	Exterior Finish	Interior Finish	Variant
2700	90	270	2.7	22°	White	05.9310	40 = White	40 White	9S = Remote Power Supply
						05.9311		14 Black	
						05.9312		EQ Copper	
						05.9313		ER Steel	
3000	90	285	2.7		White	05.9360	40 = White	40 White	
						05.9361		14 Black	
						05.9362		EQ Copper	
						05.9363		ER Steel	
4000	90	295	2.7		White	05.9410	40 = White	40 White	
				05.9411		14 Black			
				05.9412		EQ Copper			
				05.9413		ER Steel			
2700	90	270	2.7	22°	Black	05.9315	40 = White 14 = Black	40 White	
						05.9314		14 Black	
						05.9316		EQ Copper	
						05.9317		ER Steel	
3000	90	285	2.7		Black	05.9365	40 = White 14 = Black	40 White	
						05.9364		14 Black	
						05.9366		EQ Copper	
						05.9367		ER Steel	
4000	90	295	2.7		Black	05.9415	40 = White 14 = Black	40 White	
				05.9414		14 Black			
				05.9416		EQ Copper			
				05.9417		ER Steel			
2700	90	270	2.7	22°	Black	05.9314	ER Steel	14 Black	
						05.9317		ER Steel	
3000		285				05.9364		ER Steel	14 Black
						05.9367			ER Steel
	295	05.9414	ER Steel		14 Black				
4000		05.9417			ER Steel				
2700	90	270	2.7		22°	Black	05.9314	ES Bronze	14 Black
							05.9318		ES Bronze
3000		285					05.9364		ES Bronze
				05.9368			ES Bronze		
	295	05.9414	ES Bronze	14 Black					
4000		05.9418		ES Bronze					
2700	90	270	2.7	22°		Black	05.9314	EQ Copper	14 Black
							05.9316		EQ Copper
3000		285					05.9364		EQ Copper
					05.9366		EQ Copper		
	295	05.9414	EQ Copper		14 Black				
4000		05.9416			EQ Copper				
2700	90	270	2.7		22°	Black	05.9314	TK Teak	14 Black
							05.9316		EQ Copper
3000		285					05.9364		TK Teak
				05.9366			EQ Copper		
	295	05.9414	TK Teak	14 Black					
4000		05.9416		EQ Copper					

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Optic Flood (33°) How to Specify ex. 05.9320.40AQF

CCT	CRI	Initial Lumens	Watts	Beam Angle	Rear + Arm Finish	Part Number	Exterior Finish	Interior Finish	Variant
2700	90	270	2.7	33°	White	05.9320	40 = White	40 White	9S = Remote Power Supply
						05.9321		14 Black	
						05.9322		EQ Copper	
						05.9323		ER Steel	
3000	90	285	2.7		White	05.9370	40 = White	40 White	
						05.9371		14 Black	
						05.9372		EQ Copper	
						05.9373		ER Steel	
4000	90	295	2.7		White	05.9420	40 = White	40 White	
						05.9421		14 Black	
						05.9422		EQ Copper	
						05.9423		ER Steel	
2700	90	270	2.7	33°	Black	05.9325	40 = White	40 White	
						05.9324	14 = Black	14 Black	
						05.9326		EQ Copper	
						05.9327		ER Steel	
3000	90	285	2.7		Black	05.9375	40 = White	40 White	
						05.9374	14 = Black	14 Black	
						05.9376		EQ Copper	
						05.9377		ER Steel	
4000	90	295	2.7		Black	05.9425	40 = White	40 White	
						05.9424	14 = Black	14 Black	
						05.9426		EQ Copper	
						05.9427		ER Steel	
2700	90	270	2.7	33°	Black	05.9324	ER Steel	14 Black	
						05.9327		ER Steel	
3000		285				05.9374	ER Steel	14 Black	
						05.9377		ER Steel	
4000	90	295				05.9424	ER Steel	14 Black	
						05.9427		ER Steel	
2700	90	270	2.7	33°	Black	05.9324	ES Bronze	14 Black	
						05.9328		ES Bronze	
3000		285				05.9374	ES Bronze	14 Black	
						05.9378		ES Bronze	
4000	90	295				05.9424	ES Bronze	14 Black	
						05.9428		ES Bronze	
2700	90	270	2.7	33°	Black	05.9324	EQ Copper	14 Black	
						05.9326		EQ Copper	
3000		285				05.9374	EQ Copper	14 Black	
						05.9376		EQ Copper	
4000	90	295				05.9424	EQ Copper	14 Black	
						05.9426		EQ Copper	
2700	90	270	2.7	33°	Black	05.9324	TK Teak	14 Black	
						05.9326		EQ Copper	
3000		285				05.9374	TK Teak	14 Black	
						05.9376		EQ Copper	
4000	90	295				05.9424	TK Teak	14 Black	
						05.9426		EQ Copper	

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Optic Wide Flood (45°) How to Specify ex. 05.9320.40AQF

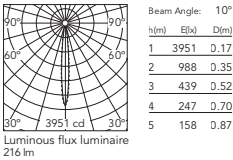
CCT	CRI	Initial Lumens	Watts	Beam Angle	Rear + Arm Finish	Part Number	Exterior Finish	Interior Finish	Variant	
2700	90	270	2.7	45°	 White	05.9330	 40 = White	 40 White	9S = Remote Power Supply	
						05.9331		 14 Black		
						05.9332		 EQ Copper		
						05.9333		 ER Steel		
3000	90	285	2.7		 White	05.9380	 40 = White	 40 White		
						05.9381		 14 Black		
						05.9382		 EQ Copper		
						05.9383		 ER Steel		
4000	90	295	2.7		 White	05.9430	 40 = White	 40 White		
						05.9431		 14 Black		
						05.9432		 EQ Copper		
						05.9433		 ER Steel		
2700	90	270	2.7	45°	 Black	05.9335	 40 = White  14 = Black	 40 White		
						05.9334		 14 Black		
						05.9336		 EQ Copper		
						05.9337		 ER Steel		
3000	90	285	2.7		 Black	05.9385	 40 = White  14 = Black	 40 White		
						05.9384		 14 Black		
						05.9386		 EQ Copper		
						05.9387		 ER Steel		
4000	90	295	2.7		 Black	05.9435	 40 = White  14 = Black	 40 White		
						05.9434		 14 Black		
						05.9436		 EQ Copper		
						05.9437		 ER Steel		
2700	90	270	2.7	45°	 Black	05.9334	 ER Steel	 14 Black		
						05.9337		 ER Steel		
3000		285				05.9384		 ER Steel		 14 Black
						05.9387				 ER Steel
4000		295		05.9434	 ER Steel	 14 Black				
				05.9437		 ER Steel				
2700	90	270	2.7	45°	 Black	05.9334	 ES Bronze	 14 Black		
						05.9338		 ES Bronze		
3000		285				05.9384		 ES Bronze		 14 Black
						05.9388				 ES Bronze
4000		295		05.9434	 ES Bronze	 14 Black				
				05.9438		 ES Bronze				
2700	90	270	2.7	45°	 Black	05.9334	 EQ Copper	 14 Black		
						05.9336		 EQ Copper		
3000		285				05.9384		 EQ Copper		 14 Black
						05.9386				 EQ Copper
4000		295		05.9434	 EQ Copper	 14 Black				
				05.9436		 EQ Copper				
2700	90	270	2.7	45°	 Black	05.9334	 TK Teak	 14 Black		
						05.9336		 EQ Copper		
3000		285				05.9384		 TK Teak		 14 Black
						05.9386				 EQ Copper
4000		295		05.9434	 TK Teak	 14 Black				
				05.9436		 EQ Copper				

Light Shadow Dots 30 Push

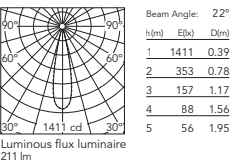
IC Rated / Ceiling Recessed Adjustable Downlight

Photometrics Internal Finish (I) - White

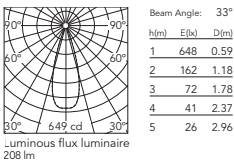
2700 K - SPOT



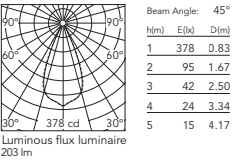
2700 K - MEDIUM



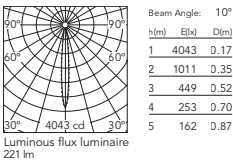
2700 K - FLOOD



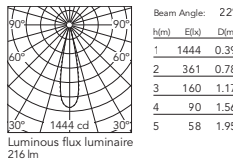
2700 K - WIDE FLOOD



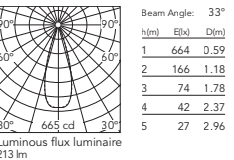
3000 K - SPOT



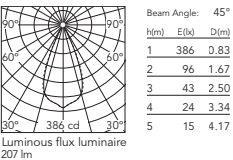
3000 K - MEDIUM



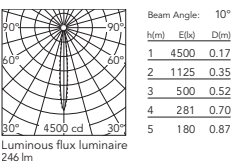
3000 K - FLOOD



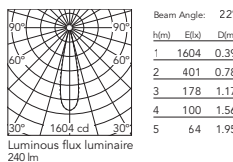
3000 K - WIDE FLOOD



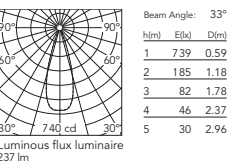
4000 K - SPOT



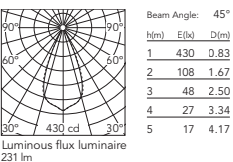
4000 K - MEDIUM



4000 K - FLOOD



4000 K - WIDE FLOOD



## Light Shadow Dots 30 Push

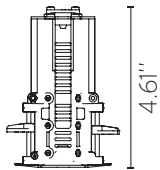
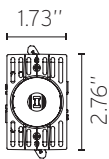
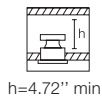
IC Rated / Ceiling Recessed Adjustable Downlight

### Required Mounting Accessories

Pre-installation frame. 1 L

Part Number:

08.0756.00.9S



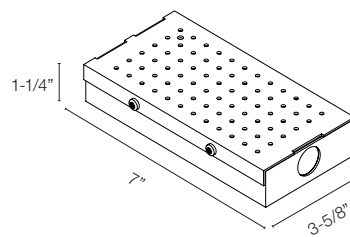
7 2.28"x 1.85"

### Required Driver

12W , 120-277V , 0-10V Dim to 1%,  
programmable to 900mA, volts 2-42 VDC

Part Number:

SP12W900MA-10V-T01



Minimum: 1  
Maximum: 3

### Wiring Diagrams

### Light Shadow Dots Push 30

- USE SERIES CONNECTION FOR CONSTANT CURRENT LED FIXTURES
- SERIES CONNECTION

2.7W, 900mA, 3VDC per fixture

Secondary voltages are additive,  
 $3V \times 2 = 6V$ . The current remains 900mA

