



Light Shadow Pro Ø45 Push

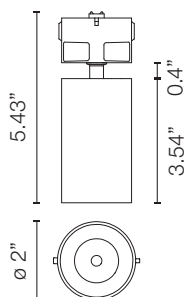
IC Rated / Ceiling Recessed Adjustable Downlight

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	6W
Initial Lumens	643 lm, 679 lm, 716 lm
Color Temperature	2700K, 3000K, 4000K
Color rendering	CRI 90

Optical

Beam Angle	15° / 20° / 33°
Lighting Type	Direct
Light Distribution	Symmetric

Physical

Material	Aluminum / Injected thermoplastic
Aiming	Adjustable
Weight	0.5 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

Warranty

2 years from date of sale.

Installation type	Ceiling recessed – Mud-in IC - Rated
Environment	Indoor

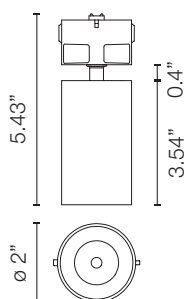


Light Shadow Pro Ø45 Push

IC Rated / Ceiling Recessed Adjustable Downlight



Dimensions



Electrical & Control

Driver Input Voltage	120V - 277V
Control	Standard 0-10V dimming 1% linear, triac
Driver	Remote - Order Separately
Current	500mA
Vf	12V
Class	2

Performance

Delivered Lumens	515 lm, 594 lm
Efficacy	75.6 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.

Certifications

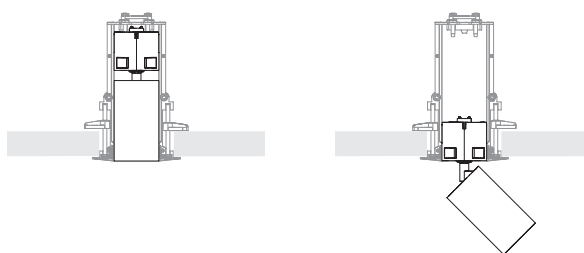


Photometrics

For current IES files please visit
arch.flosusa.com

Warranty

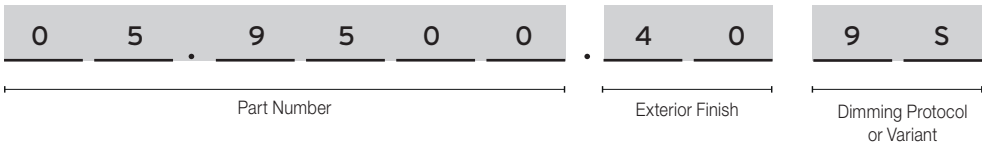
2 years from date of sale.


















































































Light Shadow Pro Ø45 Push

IC Rated / Ceiling Recessed Adjustable Downlight

How to specify












































































Optic Spot (15°) How to Specify ex. 05.9500.409S

CCT	CRI	Initial Lumens	Watts	Beam Angle	Rear+Arm Finish	Part Number	Exterior Finish	Interior Finish	Variant			
2700	90	643	6	15°	 White	05.9500	 40 = White	 40 White	9S = Remote Power Supply			
						05.9501		 14 Black				
						05.9502		 EQ Copper				
						05.9503		 ER Steel				
3000	90	679	6		 White	05.9530	 40 = White	 40 White				
						05.9531		 14 Black				
						05.9532		 EQ Copper				
						05.9533		 ER Steel				
4000	90	716	6		 White	05.9560	 40 = White	 40 White				
						05.9561		 14 Black				
						05.9562		 EQ Copper				
						05.9563		 ER Steel				
2700	90	643	6	15°	 Black	05.9505	 40 = White  14 = Black	 40 White				
						05.9504		 14 Black				
						05.9506		 EQ Copper				
						05.9507		 ER Steel				
3000	90	679	6		 Black	05.9535	 40 = White  14 = Black	 40 White				
						05.9534		 14 Black				
						05.9536		 EQ Copper				
						05.9537		 ER Steel				
4000	90	716	6		 Black	05.9565	 40 = White  14 = Black	 40 White				
						05.9564		 14 Black				
						05.9566		 EQ Copper				
						05.9567		 ER Steel				
2700	90	643	6	15°	 Black	05.9504	 ER Steel	 14 Black				
						05.9507		 ER Steel				
3000		679				05.9534	 ER Steel	 14 Black				
						05.9537		 ER Steel				
4000	90	716	6	15°	 Black	05.9564	 ER Steel	 14 Black				
						05.9567		 ER Steel				
2700		90				643	6	15°	 Black	05.9504	 ES Bronze	 14 Black
										05.9508		 ES Bronze
3000	679		05.9534	 ES Bronze	 14 Black							
			05.9538		 ES Bronze							
4000	90	716	6	15°	 Black	05.9564	 ES Bronze	 14 Black				
						05.9568		 ES Bronze				
2700		90				643	6	15°	 Black	05.9504	 EQ Copper	 14 Black
										05.9506		 EQ Copper
3000	679		05.9534	 EQ Copper	 14 Black							
			05.9536		 EQ Copper							
4000	90	716	6	15°	 Black	05.9564	 EQ Copper	 14 Black				
						05.9566		 EQ Copper				
2700		90				643	6	15°	 Black	05.9504	 TK Teak	 14 Black
										05.9506		 EQ Copper
3000	679		05.9534	 TK Teak	 14 Black							
			05.9536		 EQ Copper							
4000	90	716	6	15°	 Black	05.9564	 TK Teak	 14 Black				
						05.9566		 EQ Copper				

Light Shadow Pro Ø45 Push

IC Rated / Ceiling Recessed Adjustable Downlight















































































Optic Medium (20°) How to Specify ex. 05.9510.40AQF

CCT	CRI	Initial Lumens	Watts	Beam Angle	Rear+Arm Finish	Part Number	Exterior Finish	Interior Finish	Variant
2700	90	643	6	20°	 White	05.9510	 40 = White	 40 White	9S = Remote Power Supply
						05.9511		 14 Black	
						05.9512		 EQ Copper	
						05.9513		 ER Steel	
3000	90	679	6		 White	05.9540	 40 = White	 40 White	
						05.9541		 14 Black	
						05.9542		 EQ Copper	
						05.9543		 ER Steel	
4000	90	716	6		 White	05.9570	 40 = White	 40 White	
						05.9571		 14 Black	
						05.9572		 EQ Copper	
						05.9573		 ER Steel	
2700	90	643	6	20°	 Black	05.9515	 40 = White  14 = Black	 40 White	
						05.9514		 14 Black	
						05.9516		 EQ Copper	
						05.9517		 ER Steel	
3000	90	679	6		 Black	05.9545	 40 = White  14 = Black	 40 White	
						05.9544		 14 Black	
						05.9546		 EQ Copper	
						05.9547		 ER Steel	
4000	90	716	6		 Black	05.9575	 40 = White  14 = Black	 40 White	
						05.9574		 14 Black	
						05.9576		 EQ Copper	
						05.9577		 ER Steel	
2700	90	643	6	20°	 Black	05.9514	 ER Steel	 14 Black	
						05.9517		 ER Steel	
3000		679				05.9544		 14 Black	
						05.9547		 ER Steel	
4000		716				05.9574	 ER Steel	 14 Black	
						05.9577		 ER Steel	
2700	90	643	6	20°	 Black	05.9514	 ES Bronze	 14 Black	
						05.9518		 ES Bronze	
3000		679				05.9544		 14 Black	
						05.9568		 ES Bronze	
4000		716				05.9574	 ES Bronze	 14 Black	
						05.9578		 ES Bronze	
2700	90	643	6	20°	 Black	05.9514	 EQ Copper	 14 Black	
						05.9516		 EQ Copper	
3000		679				05.9544		 14 Black	
						05.9546		 EQ Copper	
4000		716				05.9574	 EQ Copper	 14 Black	
						05.9576		 EQ Copper	
2700	90	643	6	20°	 Black	05.9514	 TK Teak	 14 Black	
						05.9516		 EQ Copper	
3000		679				05.9544		 14 Black	
						05.9546		 EQ Copper	
4000		716				05.9574	 TK Teak	 14 Black	
						05.9576		 EQ Copper	

Light Shadow Pro Ø45 Push

IC Rated / Ceiling Recessed Adjustable Downlight

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	643	6	33°	 White	05.9520	 40 = White	 40 White	9S = Remote Power Supply
						05.9521		 14 Black	
						05.9522		 EQ Copper	
						05.9523		 ER Steel	
3000	90	679	6		 White	05.9550	 40 = White	 40 White	
						05.9551		 14 Black	
						05.9552		 EQ Copper	
						05.9553		 ER Steel	
4000	90	716	6		 White	05.9580	 40 = White	 40 White	
						05.9581		 14 Black	
						05.9582		 EQ Copper	
						05.9583		 ER Steel	
2700	90	643	6	33°	 Black	05.9525	 40 = White  14 = Black	 40 White	
						05.9524		 14 Black	
						05.9526		 EQ Copper	
						05.9527		 ER Steel	
3000	90	679	6		 Black	05.9555	 40 = White  14 = Black	 40 White	
						05.9554		 14 Black	
						05.9556		 EQ Copper	
						05.9557		 ER Steel	
4000	90	716	6		 Black	05.9585	 40 = White  14 = Black	 40 White	
						05.9584		 14 Black	
						05.9586		 EQ Copper	
						05.9587		 ER Steel	
2700	90	643	6	33°	 Black	05.9524	 ER Steel	 14 Black	
						05.9527		 ER Steel	
3000		679				05.9554	 ER Steel	 14 Black	
						05.9557		 ER Steel	
4000		716				05.9584	 ER Steel	 14 Black	
		05.9587	 ER Steel						
2700	90	643	6	33°	 Black	05.9524	 ES Bronze	 14 Black	
						05.9528		 ES Bronze	
3000		679				05.9554	 ES Bronze	 14 Black	
						05.9558		 ES Bronze	
4000		716				05.9584	 ES Bronze	 14 Black	
		05.9588	 ES Bronze						
2700	90	643	6	33°	 Black	05.9524	 EQ Copper	 14 Black	
						05.9526		 EQ Copper	
3000		679				05.9554	 EQ Copper	 14 Black	
						05.9556		 EQ Copper	
4000		716				05.9584	 EQ Copper	 14 Black	
		05.9586	 EQ Copper						
2700	90	643	6	33°	 Black	05.9524	 TK Teak	 14 Black	
						05.9526		 EQ Copper	
3000		679				05.9554	 TK Teak	 14 Black	
						05.9556		 EQ Copper	
4000		716				05.9584	 TK Teak	 14 Black	
		05.9586	 EQ Copper						

Light Shadow Pro Ø45 Push

IC Rated / Ceiling Recessed Adjustable Downlight

Photometrics Internal Finish (I) - White

<p>2700 K - SPOT</p> <p>Beam Angle: 15° h(m) E(lx) D(m) 1 7765 0.27 2 1941 0.54 3 863 0.81 4 485 1.08 5 311 1.35 Luminous flux luminaire 7765 cd 661 lm</p>	<p>2700 K - MEDIUM</p> <p>Beam Angle: 15° h(m) E(lx) D(m) 1 8999 0.27 2 2250 0.54 3 1000 0.81 4 562 1.08 5 360 1.35 Luminous flux luminaire 8999 cd 766 lm</p>	<p>2700 K - FLOOD</p> <p>Beam Angle: 33° h(m) E(lx) D(m) 1 2173 0.58 2 543 1.17 3 241 1.75 4 136 2.34 5 87 2.92 Luminous flux luminaire 2174 cd 663 lm</p>
<p>3000 K - SPOT</p> <p>Beam Angle: 15° h(m) E(lx) D(m) 1 7765 0.27 2 1941 0.54 3 863 0.81 4 485 1.08 5 311 1.35 Luminous flux luminaire 7765 cd 661 lm</p>	<p>3000 K - MEDIUM</p> <p>Beam Angle: 20° h(m) E(lx) D(m) 1 5607 0.34 2 1402 0.69 3 623 1.03 4 350 1.38 5 224 1.72 Luminous flux luminaire 5607 cd 657 lm</p>	<p>3000 K - FLOOD</p> <p>Beam Angle: 33° h(m) E(lx) D(m) 1 2172 0.58 2 543 1.17 3 241 1.75 4 136 2.34 5 87 2.92 Luminous flux luminaire 2173 cd 663 lm</p>
<p>4000 K - SPOT</p> <p>Beam Angle: 15° h(m) E(lx) D(m) 1 8416 0.27 2 2104 0.54 3 935 0.81 4 526 1.08 5 337 1.35 Luminous flux luminaire 8416 cd 716 lm</p>	<p>4000 K - MEDIUM</p> <p>Beam Angle: 20° h(m) E(lx) D(m) 1 6076 0.34 2 1519 0.69 3 675 1.03 4 380 1.38 5 243 1.72 Luminous flux luminaire 6076 cd 712 lm</p>	<p>4000 K - FLOOD</p> <p>Beam Angle: 33° h(m) E(lx) D(m) 1 2355 0.58 2 589 1.17 3 262 1.75 4 147 2.34 5 94 2.92 Luminous flux luminaire 2357 cd 719 lm</p>

Light Shadow Pro Ø45 Push

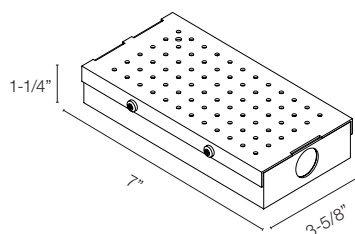
IC Rated / Ceiling Recessed Adjustable Downlight

Required Driver

12W , 120-277V , 0-10V Dim to 1%,
programmable to 500mA, volts 2-42
Vdc.

Part Number:

SP12W500MA-10V-T01

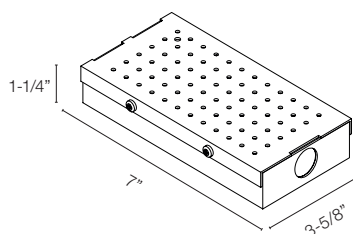


Minimum: 1
Maximum: 1

Splice Box UL 7"x3-5/8"x1-1/4", UL.
With Driver Programmed to 500mA
, 25W, 0-10V Dimmable, 120-277V /
Required for Canada

Part Number:

SP25W500MA-10V-A02



Minimum: 2
Maximum: 3

LED Driver, 40W 500mA , Var Dim,
UL, 120/277V dimming: 0-10V , TRIAC
dimensions: 6.75" x 2.12" x 0.78"

Part Number:

SPSB40W500MA-V-Y1



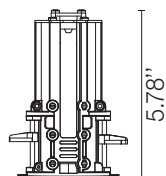
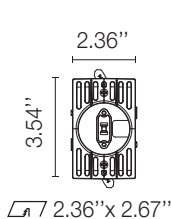
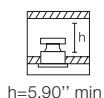
Minimum: 1
Maximum: 4

Required Mounting Accessories

Pre-installation frame. 1 L

Part Number:

08.0757.00.9S



2.36" x 2.67"

Light Shadow Pro Ø45 Push

IC Rated / Ceiling Recessed Adjustable Downlight

