

# SOLI MODULES - SHHH



For additional optimization of room acoustics, Soliscape enables you to combine user focused lighting with Soli-Shhh panels. The sound-absorbing panels can easily be added or removed, positioned flat or tilted, guaranteeing noise reduction to office spaces and meetings rooms in the most aesthetical way. These sound absorbing panels are created to solve the problem of indoor reverberation to guarantee the best acoustic comfort and wellbeing, as they absorb the noises in the field of typical speech frequencies (between 500 Hz and 2000 Hz). These sound absorbing panels can be applied to facilitate for specific functionalities, from acoustic to decorative and illuminous atmospheric scenes.

Soli-Shhh panels can be used as an add-on to the Soliscape toolbox or as a separate sound absorbing element using the independent Soli-Shhh PC versions, which can be with or without additional spot modules mounted around the circle.

Specification	
Fabric:	60% from recycled PET bottles
Adjustability:	Adjustable 0-90°
Rating:	IP20

## Related Products

Soliscape Profile (*hardware*), Soli-Shhh C (*independent acoustic panels*)

Additional modules: Soli-Sense (*page 2*), Soli Spots (*page 3*), Soli Linear (*page 6*)

## Ordering

ALL BOXES MUST BE FILLED IN TO CORRECTLY ORDER

Example: A-SOL09-DD-SOL-W

Luminaire	Size	Fabric Color	Rating	Installation <sup>1</sup>	Hardware Finish <sup>2</sup>
<b>A-SOL</b> SOLI-SHHH	<b>06</b> 546mm / 24"-½ Diameter For use with E180RS or custom configurations  <b>09</b> 822mm / 32"-¾ Diameter For use with E180RL or custom configurations	<b>A</b> Artic <b>C</b> Scarlet <b>D</b> Dark Grey <b>L</b> Light Grey <b>P</b> Lilac <b>S</b> Sand	<b>D</b> Damp	<b>SOL</b> Mounts to Soliscape Profile	<b>B</b> Black <b>W</b> White

<sup>1</sup> For use on Soliscape Profile, specified separately; 48V power supplied with profile.

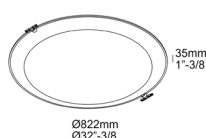
<sup>2</sup> Applies to attachment hinge brackets.

## Finish Options

### SOLI-SHHH 06

### SOLI-SHHH 09

### HARDWARE FINISH



BLACK  
(shown with Dark Grey)



WHITE  
(shown with Dark Grey)

### FABRIC COLORS



ARCTIC



SCARLET



DARK GREY



LIGHT GREY



LILAC



SAND

# SOLI MODULES - SENSE



The Soli-Sense module is key in the user-centric approach of Soliscape, as it captures relevant data from its surroundings that serve to interact with the modules of the system. Detecting presence and adapting the light intensity based on incoming daylight.

Specification	
Sensor Type:	Presence & Daylight
Adjustability:	N/A
Rating:	IP20

#### Listing

ETL certified to US and Canadian safety standards.

#### Warranty

5-year limited warranty.

## Ordering

ALL BOXES MUST BE FILLED IN TO CORRECTLY ORDER

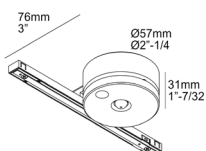
Example: S-SOL-PDD-SOL-W

Luminaire	Type	Rating	Installation <sup>1</sup>	Hardware Finish
S-SOL SOLI-SENSE	PD Presence & Daylight	D Damp	SOL Mounts to Soliscape Profile	B Black W White

<sup>1</sup> For use on Soliscape Profile, specified separately; 48V power supplied with profile.

## Finish Options

### SOLI-SENSE



BLACK

## Related Products

Soliscape Profile (*hardware*), Soli Spots (*page 3*), Soli Linear (*page 6*)

# SOLI MODULES - SPOTS



## Listing

ETL certified to US and Canadian safety standards.

## Warranty

5-year limited warranty.

The Soliscape spot modules enable you to illuminate any part of the room where Soliscape is applied. The hybrid optics guarantee a precise beam, as the lens controls and shapes the light that is reflected from the high-quality reflector. The spot modules have an option for Delta Light's unique Natural Light Technology (NLT), state of the art LEDs with a broader spectrum that very closely matches that of the sun. This is preferable for the human eye and brings out vibrant colors with a higher CRI, and an enhanced cyan energy, boosting human activity. The Soliscape spot modules makes its connection on the top of the profile, keeping a very clean and refined appearance without compromising on flexibility and performance.

Specification	
LED Aperture:	15/16"
Adjustability:	Adjustable 0-90° / 360°
Rating:	IP20

Performance	Fixed CCT	Fixed CCT (NLT)	Soft Dim
CRI / TM-30 (3000K):	90 / Rf: 90 / Rg: 99	98 / Rf: 98 / Rg: 101	90
McAdam Step:	1	2	2
LED Maintenance:	L90B10>50,000h	L90B10>50,000h	L90B10>50,000h
*Soli-52 SP:	12W	12W	12W
*Soli-66 SP:	24W	24W	

Delivered Lumens	3000K			3000K NLT			3000-1800K		
**See page 5 for full details	NS	MD	WS	NS	MD	WS	NS	MD	WS
Soli-52:	803	817	820	652	664	665	650		664
Soli-66	1759	1697	1690	1477	1425	1419			

For emergency lighting, inverter system by others. Consult factory for more information  
Data chart reflects 3000K/90CRI values unless otherwise noted.

## Ordering

ALL BOXES MUST BE FILLED IN TO CORRECTLY ORDER

Example: SOL52-SSSP30A-B-FG-SOL-D5

Luminaire	Size	Optic**	Power*	CCT	Function	Finish	Inner Finish	Installation <sup>3</sup>	Controls
SOL SOLI SPOT MODULES	52 54mm / 2 1/8" Diameter	NS Narrow Spot 20°	SP Standard Power	27 2700K	A Adjustable	B Black	B Black	SOL Mounts to Soliscape Profile	D5 Dali dim  MDL 0-10V dim via Modulator  WD Wireless dim via Modulator  ND Non-dim
		MD Medium Spot 30°		30 3000K		W White	FBR Flemish Bronze		
		WS Medium Wide Spot 45°		35 3500K		GC <sup>2</sup> Gold Colored	FG Flemish Gold		
				N27 2700K NLT			GC Gold Colored		
	66 <sup>1,2</sup> 68mm / 2 1/16" Diameter	NS Narrow Spot 18°		N30 3000K NLT			W White		
		MD Medium Spot 30°		SD <sup>1</sup> 3000-1800K					

<sup>1</sup> Size 66 not available in Soft Dim (CCT SD).

<sup>2</sup> Size 66 not available in Gold Colored (Finish GC).

<sup>3</sup> For use on Soliscape Profile, specified separately; 48V power supplied with profile.

## Related Products

Soliscape Profile (hardware), Soli-Shhh C (independent acoustic panels), Soli-Sense (page 2), Soli Linear (page 6), Spy 52, Spy 66

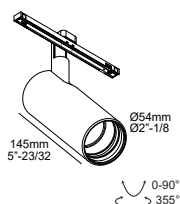
# DELTALIGHT

www.deltalight.com



## Finish Options - Spots

### SOLI-52



BLACK

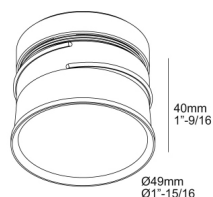


FLEMISH GOLD

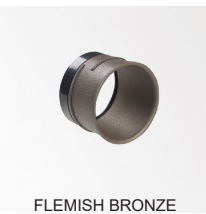


WHITE

### INNER FINISH



BLACK



FLEMISH BRONZE



FLEMISH GOLD

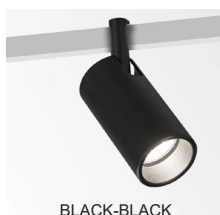
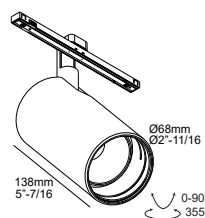


GOLD COLORED



WHITE

### SOLI-66

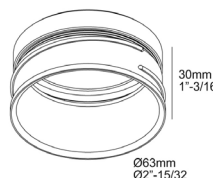


BLACK-BLACK



WHITE-WHITE

### INNER FINISH



BLACK



FLEMISH BRONZE



FLEMISH GOLD

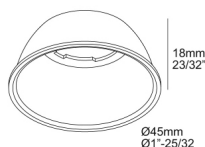


GOLD COLORED

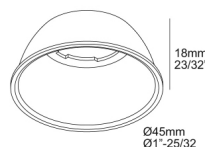


WHITE

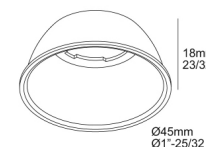
## Accessories for Soli-52



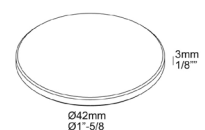
SPY 52 REFLECTOR 20°  
19810 0180



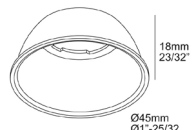
SPY 52 REFLECTOR 30°  
19810 0240



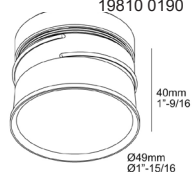
SPY 52 REFLECTOR 45°  
19810 0190



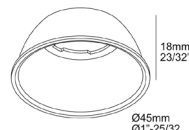
GLASS SBL 42  
19810 0050



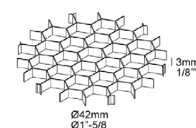
LINEAR SPREAD LENS 42  
19810 0020



SOFTENING LENS 42  
19810 0040

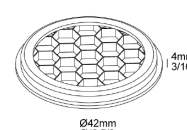


SPREAD LENS 42  
19810 0030



HONEYCOMB 42 *SINGLE USE*  
19810 0010

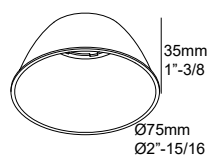
Used solo with no other accessories



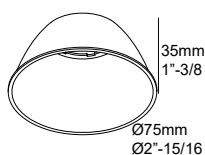
HONEYCOMB 42 *DOUBLE USE*  
19810 0060

Used in combination with any other accessory, includes frame to hold this smaller honeycomb.

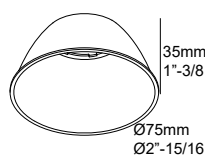
## Accessories for Soli-66



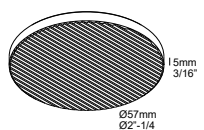
SPY 66 REFLECTOR 18°  
24611 0220



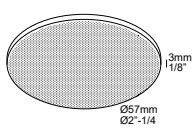
SPY 66 REFLECTOR 30°  
24611 0230



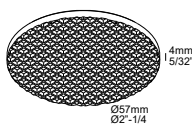
SPY 66 REFLECTOR 45°  
24611 0240



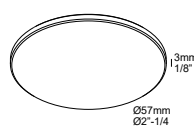
LINEAR SPREAD LENS 57  
24611 0170



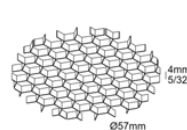
SOFTENING LENS 57  
24611 0190



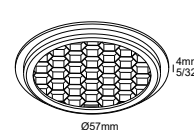
SPREAD LENS 57  
24611 0200



GLASS SBL 57  
24611 0160



HONEYCOMB 57 SINGLE USE  
24611 0150



HONEYCOMB 57 DOUBLE USE  
24611 0210

Used solo with no other accessories

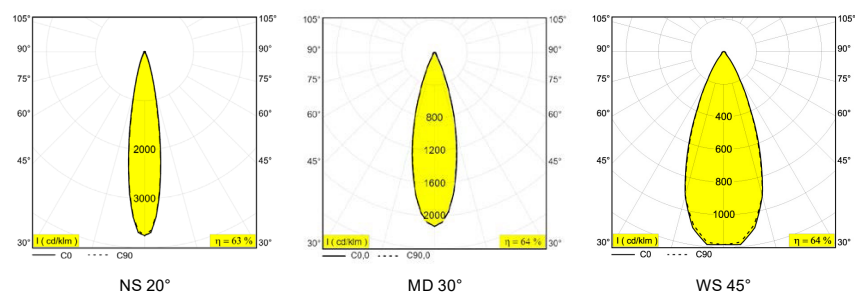
Used in combination with any other accessory, includes frame to hold this smaller honeycomb.

## Photometric Data - Spots

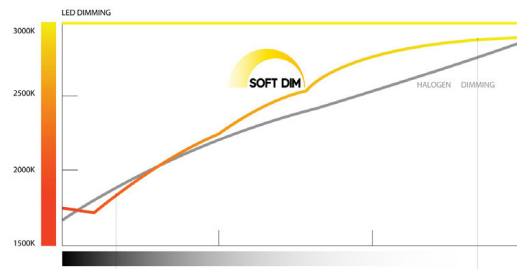
CCT	2700K			3000K			3500K		
Optic:	NS	MD	WS	NS	MD	WS	NS	MD	WS
Soli-52:	767	781	783	803	817	820	831	847	849
Soli-66:	1682	1624	1617	1759	1697	1690	1823	1759	1752

CCT	2700K NLT			3000K NLT			3000-1800K		
Optic:	NS	MD	WS	NS	MD	WS	NS	MD	WS
Soli-52:	606	617	619	652	664	665	650	662	664
Soli-66:	1375	1327	1321	1477	1425	1419			

## SOLI-52

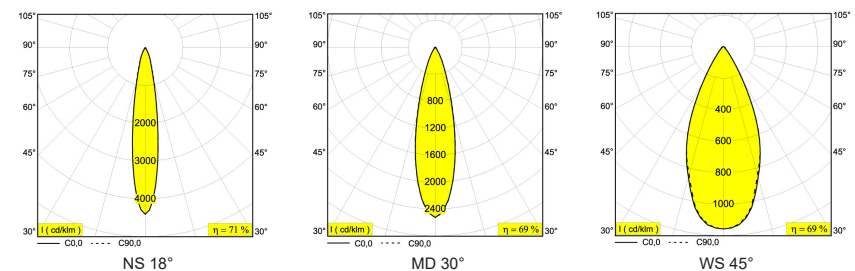


## SOLI-52 SOFT DIM



Soft Dim technology replicates the dimming behavior of a conventional lamp where the color temperature increases in warmth as it is dimmed. This is achieved through the use of specialty selected LEDs of different color temperatures and power types from premium chip manufacturers. Consistency is ensured without complexity with the use of specific and precise LED selection. The LED's selected have color tolerances that are higher than 2 SDCM ensuring module-to-module accuracy.

## SOLI-66



## NATURAL LIGHT TECHNOLOGY (NLT)

Soli 52 / 66 make use of Delta Light's Natural Light Technology (NLT), state of the art LEDs with a spectrum that very closely matches that of the sun. That includes a broader spectrum, which is preferable for the human eye and brings out the vibrant colors, and an enhanced cyan energy, boosting the human activity.



# SOLI MODULES - LINEAR



Apart from task lighting and focused accent lighting, Soliscape offers linear solutions for general lighting as well. In line with the complete set-up, the design is minimalist and straightforward. Installed in line with the profile or connecting two opposite profiles, these straight lines are finished off with a sandblasted optic to diffuse the light around the room, both as down or uplight - or with high efficient louvre optics to perfectly embrace every individual LED modules to boost the efficiency of the complete luminaire, while maintaining a high level of visual comfort, as every LED dot is shielded from being looked into. The louvre optics combine with Delta Light's Melanopic Light Technology (MLT), which are high quality LEDs providing a very natural white color with a higher amount of energy in the cyan region, to help you to be active during the day and encourage sleep at night.

Specification	
Adjustability:	Fixed
Rating:	IP20

Performance	Lens FM	Lens S
CRI / TM-30 (3000K):	90 / Rf: 92 / Rg: 100	90
McAdam Step:	3	3
LED Maintenance:	L90>60,000h	L70>30,000h

*Power	FM (Down)	FM (Up)	S (Down)	S (Up)**
Soli L06 Down:	13W		13W	
Soli L06 Down/Up:	8W	8W		13W
Soli L09 Down:	19W		21W	
Soli L09 Down/Up:	12W	12W		21W
Soli L11 Down:	26W		27W	
Soli L11 Down/Up:	16W	16W		27W

Delivered Lumens	2700K	3000K
Soli L06 Down:	1278	1347
Soli L06 Down/Up:	861/679	908/716
Soli L09 Down:	1917	2021
Soli L09 Down/Up:	1291/1018	1362/1073
Soli L11 Down:	2556	2694
Soli L11 Down/Up:	1722/1357	1816/1431

\*\* For Lens S, module is uplight or downlight, but not both.

## Listing

ETL certified to US and Canadian safety standards.

## Warranty

5-year limited warranty.

## Ordering

ALL BOXES MUST BE FILLED IN TO CORRECTLY ORDER

Example: SOLL06-SPS30-B-X-SOL-DN1-WD

Luminaire	Length	Downlight*	Lens	CCT	Finish	Installation <sup>1</sup>	Direction	Circuits	Controls
SOL SOLI LINEAR MODULES	<b>L06</b> Linear 564mm / 22 <sup>3</sup> / <sub>16</sub> "	SP Standard Power	FM High efficient louvre optics 67° (FORM)	27 2700K	B-B Black-Black	SOL Mounts to Soliscape Profile	DN Downlight only, no uplight	1 Single Circuit	D5 Dali dim  MDL <sup>2</sup> 0-10V dim via Modulator  WD <sup>2</sup> Wireless dim via Modulator
	<b>L09</b> Linear 840mm / 33 <sup>1</sup> / <sub>16</sub> "			30 3000K	B-FG Black-Flemish Gold		DU Downlight with uilight added	1 Single Circuit	
	<b>L11</b> Linear 1099mm / 43 <sup>15</sup> / <sub>16</sub> "				W-B White-Black  W-W White-White			2 <sup>2</sup> Two Circuit	
			S Sandblasted lens (LINE)	30 3000K	B Black  W White	SOL Mounts to Soliscape Profile	DN Downlight only, no uplight  UP Uplight only, no downlight	1 Single Circuit	ND <sup>2</sup> Non-dim

<sup>1</sup> For use on Soliscape Profile, specified separately; 48V power supplied with profile.

<sup>2</sup> Two Circuit only available with Controls D5.

## Related Products

Soliscape Profile (hardware), Soli-Sense (page 2), Soli Spots (page 3), Inform L, Inform R, M-Info, M-LED Line, M-LED Line Up

DELTALIGHT

www.deltalight.com



Finish Options

SOLI L06 LENS FM

SOLI L09 LENS FM

SOLI L11 LENS FM

UPLIGHT DETAIL  
(PERPENDICULAR MOUNT)

UPLIGHT DETAIL  
(PARELLEL MOUNT)

BLACK-BLACK

BLACK-FLEMISH GOLD

WHITE-BLACK

WHITE-WHITE

SOLI L06 LENS S

SOLI L09 LENS S

SOLI L11 LENS S

UPLIGHT DETAIL  
(PERPENDICULAR MOUNT)

UPLIGHT DETAIL  
(PARELLEL MOUNT)

BLACK  
(shown as Direction DN)

WHITE  
(shown as Direction DN)

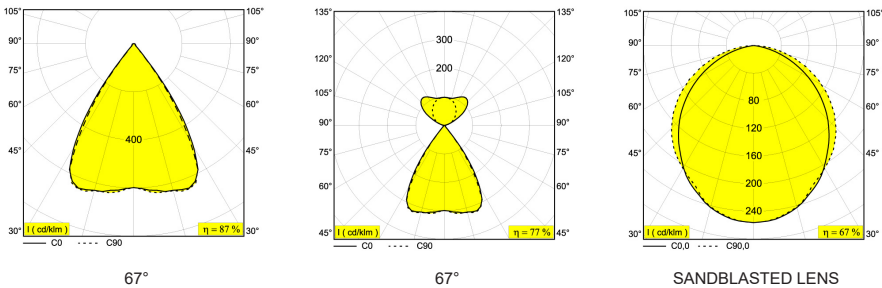
NOTE: For Lens S, module is uplight or downlight, but not both. The only difference between the DN (downlight only, no uplight) and UP (uplight only, no downlight) is the orientation of the brackets, which are installed at the factory. Therefore, you must specify separately DN & UP.

Photometric Data - Linear

SOLI LINEAR LENS FM DOWN

SOLI LINEAR LENS FM DOWN/UP

SOLI LINEAR LENS S (DOWN OR UP)



## Installation Options

Delta Light's Magnetic Systems all utilize 48V remote power supplies. With a maximum of 96W per power supply, the below details maximum magnetic modules per power feed.

Maximum Capacity Per Power Supply	Soli-52	Soli-66	Soft Dim
*SP:	7	3	7

Maximum Capacity Per Power Supply	Lens FM Down	Lens FM Down-Up	Lens S Down or Up
Soli L06	7	5	6
Soli L09	5	3	4
Soli L11	3	2	3

FOR SYSTEM HARDWARE, REFER TO THE FOLLOWING PROFILE SYSTEMS:

Soliscapc Profile

As technology changes, please use information above as guidance. For most recent updated information please contact factory. Specifications subject to change without notice.