

SOLISCAPE



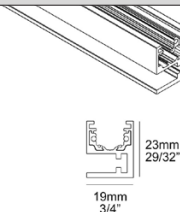

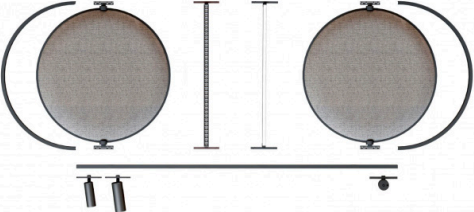
Soliscape is an extremely versatile and flexible system, specifically designed to create human-centric environments. Developed together with Ben van Berkel / UNStudio, Soliscape combines lighting, acoustics and connected sensors into an aesthetically appealing solution based on a toolbox of flexible components. See the Soli Shhh to suspend acoustic panels independently, with or without spot lights.

Listing

ETL certified to US and Canadian safety standards.

Warranty

5-year limited warranty.

Specification		Profile	Modules
LED Type:	LED linear / LED spot modules		
Installation:	Suspended		
Body/Extrusion:	Anodized aluminum		
Endcaps:	Aluminum		
Finish:	Black / White		
Damp Rated (IP20) Option:	Yes		
Wet Rated (IP65) Option:	No		
Voltage:	48V		
Dimming (luminaire group):	0-10V dim via Modulator, Wireless dim via Modulator 120-277V		
Dimming (individual luminaires):	Dali dim 120-277V		
Power Supply:	96W Constant Voltage driver with 0.9+ power factor and 90+% efficiency		

Ordering

ALL BOXES MUST BE FILLED IN TO CORRECTLY ORDER

Example: P-SOLI-W-PCPBL-NDW-O

		-			-		-	
Body Type	Size	Body Finish	Installation	Application	Controls	Hardware Finish ¹	Layout	Length
P-SOL Soliscape Profile	I 19mm x 23mm / 3/4" x 29/32" Wired bus bar system	B Black	PC Pendant, 9' 10" cable suspended	PBL Power Box Linear canopy	ND Non-dim	B Black	S Straight run <118" (single piece)	Nominal length in inches
				PBR Power Box Round canopy				
		W White		RMT Remote Power Supply	D5 Dali dim	W White	SJ Straight run >118" (joined bodies)	For longer straight runs & all other shapes, continue to configuration grid on next page
					MDL 0-10V dim via Modulator			
		WD Wireless dim via Modulator		L L-Shape (2-sided)				
				U U-Shape (3-sided)				
							R Rectangle (4-sided)	
							C Custom	

¹ Applies to coverplate or Power Box.

Luminaires, sensors, & acoustic panels specified separately.

DELTALIGHT

www.deltalight.com



Configuration

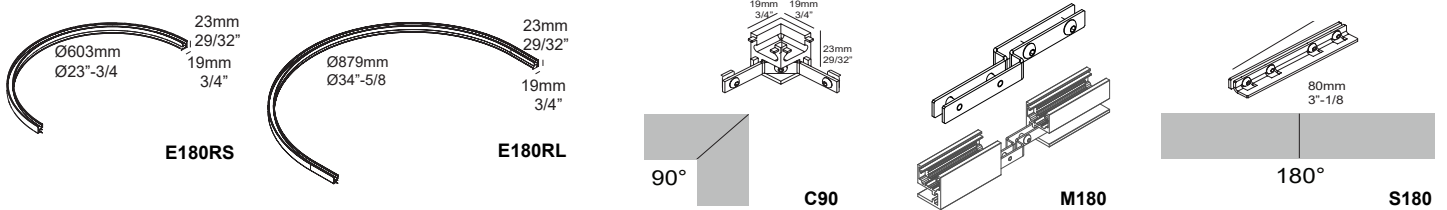
Example: C-SOLI-3-E180RL-3-E180RL

Body Type	Size	Length	Connection	Length	Connection	Length	Connection	Length
C-SOL Soliscape Profile Configuration	I 19mm x 23mm / 3/4" x 29/32" Wired bus bar system	Nominal length in inches Straight run <118"	E180RS Half circle to connect parallel sides, 23"-3/4 diameter Includes electrical connection to transmit power, if desired	Nominal length in inches Straight run <118"	E180RS Half circle to connect parallel sides, 23"-3/4 diameter Includes electrical connection to transmit power, if desired	Nominal length in inches Straight run <118"	E180RS Half circle to connect parallel sides, 23"-3/4 diameter Includes electrical connection to transmit power, if desired	Nominal length in inches Straight run <118"
		2 2m / 78"-3/4		2 2m / 78"-3/4		2 2m / 78"-3/4		2 2m / 78"-3/4
		3 3m / 118"-1/8	E180RL Half circle to connect parallel sides, 34"-5/8 diameter Includes electrical connection to transmit power, if desired	3 3m / 118"-1/8	E180RL Half circle to connect parallel sides, 34"-5/8 diameter Includes electrical connection to transmit power, if desired	3 3m / 118"-1/8	E180RL Half circle to connect parallel sides, 34"-5/8 diameter Includes electrical connection to transmit power, if desired	3 3m / 118"-1/8
			C90 90° insert Extends each outer edge 3/4"		C90 90° insert Extends each outer edge 3/4"		C90 90° insert Extends each outer edge 3/4"	
			M180 180° mirror joiner bracket to flip profile		M180 180° mirror joiner bracket to flip profile		M180 180° mirror joiner bracket to flip profile	
			S180 180° joiner bracket		S180 180° joiner bracket		S180 180° joiner bracket	

Luminaires, sensors, & acoustic panels specified separately.

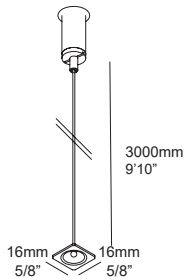
Continue for all sections / connections for each run.

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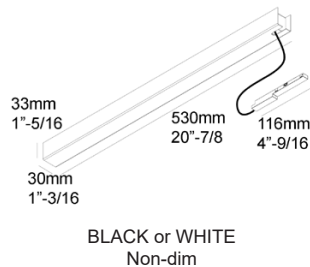


Application Options

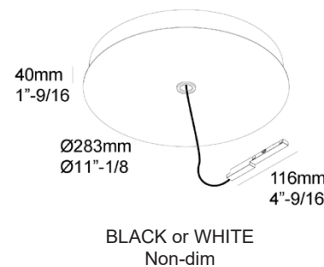
Installation PC



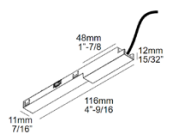
PBL - SOLI POWER BOX LINEAR



PBR - SOLI POWER BOX ROUND

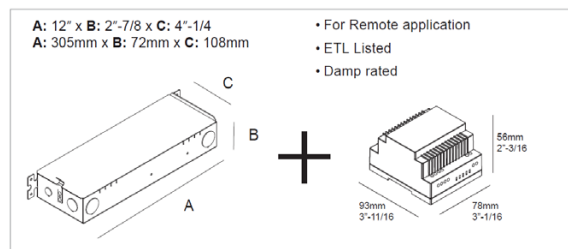


POWER FEED



SOLI - SUPPLY 48V
BLACK or WHITE

REMOTE POWER SUPPLY



MODULATOR

Driver Options

D5

- Dimming Control DALI
- Dimming Range 1-100%
- Dim to off yes
- Power Factor @ Full Load >0.9
- Efficiency @ Full Load ≥85
- THD @ Full Load <20%

MDL

- Dimming Control 0-10V / DALI
- Dimming Range 1-100%
- Dim to off yes
- Power Factor @ Full Load >0.95
- Efficiency @ Full Load ≥90
- THD @ Full Load <10%

Dimmer Compatibility

- Leviton IP710-DLZ
- Lutron DDTV-XX

ND

- Dimming Control NON DIMMABLE
- Power Factor @ Full Load >0.9
- Efficiency @ Full Load ≥90
- THD @ Full Load <10%

WD

- Dimming Control WIRELESS
- Dimming Range 1-100%
- Dim to off yes
- Power Factor @ Full Load >0.95
- Efficiency @ Full Load ≥90
- THD @ Full Load <10%

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

Compatible Luminaires

SOLISCAPE

Linear Modules	Max per 96W Driver	Max Del Lms	Adjustable Spot Modules	Max per 96W Driver	Max Del Lms
Soli L06 Lens FM Down	7	1441	Soli 52 (Static CCT/Soft Dim)	7 / 7	849
Soli L06 Lens FM Down-Up	5	957 ^d 754 ^u	Soli 66	3	1823
Soli L09 Lens FM Down	5	2162			
Soli L09 Lens FM Down-Up	3	1435 ^d 1131 ^u			
Soli L11 Lens FM Down	3	2883			
Soli L11 Lens FM Down-Up	2	1913 ^d 1508 ^u			
Soli L06 Lens S (Down or Up)	6	995			
Soli L09 Lens S (Down or Up)	4	1485			
Soli L11 Lens S (Down or Up)	3	2004			