

3K 4K 2.7-5.7K

IP20



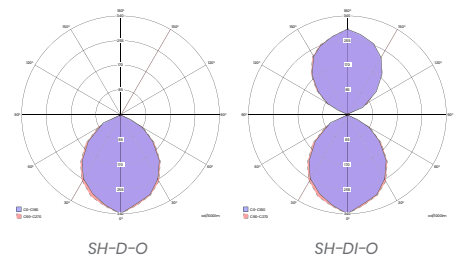
EM3

SubSpace HEX

Wire suspended

Subspace HEX is a suspended linear architectural luminaire, manufactured from extruded aluminium, with a profile dimension of 50mm x 85mm. Supplied as Direct or Direct/Indirect, in 600mm, 900mm and 1200mm diameters, with a variety of optics to suit your needs. It can be supplied as individual pendants or combined to create a feature pendant.

- Efficacy of up to 143 lm/W.
- LG7 Complaint, UGR<19 (when used with microprism diffuser).
- Colour temperatures: 3000°k, 4000°k or Tuneable White (2700°k -5700°k).
- Colour Finishes: White (9016), Black (9005) or Silver (9006). Other RAL colours, available on request.
- Dimming options: DALI 1-100% Dim, DSI, Switch Dim, 1-10v, DALI 10-100% Dim.
- Wireless control options: Casambi or Bluetooth.
- 3m wire suspension kit and mounting bracket supplied as standard.
- Custom length wire suspension, Clear, Black or White flex are also available.
- Emergency options: Standard 3hr, Self-Test or Dali addressable.
- Integrated PIR available upon request*.



SH-D-O

SH-DI-O

Technical

Product	SubSpace HEX
Mounting type	Suspended
Standard Diameters	600-1200mm
Lumens	2212- 17693 lm
Efficacy	Up to 143 lm/W
Colour Temperature	Warm White (3K)
	Neutral White (4K)
	Tunable White (2.7K >5.7K)
Optics	Opal diffuser
	Microprism (UGR<19)
Control	DALI 1-100%, DSI, 1 -10V, Casambi, Bluetooth, Fixed output, DALI 10-100%
Emergency	3 hour, DALI, Self-Test
Rendering	Ra80+
IP Rating	IP20
Safety Class	Class 1
MacAdam	SDCM 2
L70/B10	>75K

* Please contact P&A Technical Department for assistance

PA SubSpace HEX

Luminaire Order Builder

SH6-WS (600mmØ - Direct)

STEP 1. Select Current	STEP 2. Direction	STEP 3. Optics	STEP 4. CCT	STEP 5. Control	STEP 6. Finish	STEP 7. Emergency
15 150mA 2212 Lm - 15.5W	D Direct	O Opal Diffuser	3K 3000K	FO Fixed Output	W RAL9016M	E3 Standard 3 Hour
20 200mA 2950 Lm - 20.3W						
25 250mA 3687 Lm - 26.2W						
30 300mA 4425 Lm - 29.5W						
35 350mA 5162 Lm - 37.3W						
40 400mA 5899 Lm - 42.9W						
		M Microprism UGR<19	4K 4000K	A1 DALI 1-100% Dim	B RAL9005	ED DALI/EMPRO
			TW 2700K - 5700K Tunable white	A2 DSI	S RAL9006	ES Self-Test
				A3 Switch Dim	Z Custom	
				A4 1-10v		
				A5 Casambi		
				A6 Bluetooth		
				A9 DALI 10-100% Dim		

Example Code: SH6-WS-15-D-O-4K-A1-W-E3

SH6-WS (600mmØ - Direct/Indirect)

STEP 1. Select Current	STEP 2. Direction	STEP 3. Optics	STEP 4. CCT	STEP 5. Control	STEP 6. Finish	STEP 7. Emergency
15 150mA 3318 Lm - 23.2W	DI Direct/Indirect	O Opal Diffuser	3K 3000K	FO Fixed Output	W RAL9016M	E3 Standard 3 Hour
20 200mA 4425 Lm - 31.1W						
25 250mA 5531 Lm - 39.2W						
30 300mA 6637 Lm - 47.4W						
35 350mA 7743 Lm - 55.8W						
40 400mA 8849 Lm - 64.2W						
		M Microprism UGR<19	4K 4000K	A1 DALI 1-100% Dim	B RAL9005	ED DALI/EMPRO
			TW 2700K - 5700K Tunable white	A2 DSI	S RAL9006	ES Self-Test
				A3 Switch Dim	Z Custom	
				A4 1-10v		
				A5 Casambi		
				A6 Bluetooth		
				A9 DALI 10-100% Dim		

All electrical and optical data subject to ± 10% tolerances.
Values based on 4000K Colour temperature.

Example Code: SH6-WS-25-DI-O-4K-A1-W-E3



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CE BS EN60598-1:2015
ISO 9001 Certification

Datasheet Code: PA-SH
MADE IN BRITAIN

P&A SubSpace HEX

Luminaire Order Builder

SH9-WS (900mmØ - Direct)

STEP 1. Select Current	STEP 2. Direction	STEP 3. Optics	STEP 4. CCT	STEP 5. Control	STEP 6. Finish	STEP 7. Emergency
15 150mA 3318 Lm - 23.2W	D Direct	O Opal Diffuser	3K 3000K	FO Fixed Output	W RAL9016M	E3 Standard 3 Hour
20 200mA 4425 Lm - 31.1W						
25 250mA 5531 Lm - 39.2W						
30 300mA 6637 Lm - 47.4W						
35 350mA 7743 Lm - 55.8W						
40 400mA 8849 Lm - 64.2W						
		M Microprism UGR<19	4K 4000K	A1 DALI 1-100% Dim	B RAL9005	ED DALI/EMPRO
			TW 2700K - 5700K Tunable white	A2 DSI	S RAL9006	ES Self-Test
				A3 Switch Dim	Z Custom	
				A4 1-10v		
				A5 Casambi		
				A6 Bluetooth		
				A9 DALI 10-100% Dim		

Example Code: SH9-WS-15-D-O-4K-A1-W-EM3

SH9-WS (900mmØ - Direct/Indirect)

STEP 1. Select Current	STEP 2. Direction	STEP 3. Optics	STEP 4. CCT	STEP 5. Control	STEP 6. Finish	STEP 7. Emergency
15 150mA 4425 Lm - 28.7W	DI Direct/Indirect	O Opal Diffuser	3K 3000K	FO Fixed Output	W RAL9016M	E3 Standard 3 Hour
20 200mA 5899 Lm - 38.6W						
25 250mA 7374 Lm - 48.6W						
30 300mA 8849 Lm - 58.8W						
35 350mA 10324 Lm - 69.1W						
40 400mA 11799 Lm - 79.6W						
		M Microprism UGR<19	4K 4000K	A1 DALI 1-100% Dim	B RAL9005	ED DALI/EMPRO
			TW 2700K - 5700K Tunable white	A2 DSI	S RAL9006	ES Self-Test
				A3 Switch Dim	Z Custom	
				A4 1-10v		
				A5 Casambi		
				A6 Bluetooth		
				A9 DALI 10-100% Dim		

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Values based on 4000K Colour temperature.

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Luminaire Order Builder

SH12-WS (1200mmØ - Direct)

STEP 1. Select Current	STEP 2. Direction	STEP 3. Optics	STEP 4. CCT	STEP 5. Control	STEP 6. Finish	STEP 7. Emergency	
15 150mA 4423 Lm - 30.8W	D Direct	O Opal Diffuser	3K 3000K	FO Fixed Output	W RAL9016M	E3 Standard 3 Hour	
20 200mA 5897 Lm - 41.4W							
25 250mA 7371 Lm - 52.2W		M Microprism UGR<19	4K 4000K	TW 2700K - 5700K Tunable white	A1 DALI 1-100% Dim	B RAL9005	ED DALI/EMPRO
30 300mA 8845 Lm - 63.2W							
35 350mA 10319 Lm - 74.3W							
40 400mA 11793 Lm - 85.6W							
				A2 DSI	S RAL9006	ES Self-Test	
				A3 Switch Dim	Z Custom		
				A4 1-10v			
				A5 Casambi			
				A6 Bluetooth			
				A9 DALI 10-100% Dim			

Example Code: SH12-WS-15-D-O-4K-A1-W-EM3

SH12-WS (1200mmØ - Direct/Indirect)

STEP 1. Select Current	STEP 2. Direction	STEP 3. Optics	STEP 4. CCT	STEP 5. Control	STEP 6. Finish	STEP 7. Emergency	
15 150mA 6635 Lm - 46.3W	DI Direct/Indirect	O Opal Diffuser	3K 3000K	FO Fixed Output	W RAL9016M	E3 Standard 3 Hour	
20 200mA 8846 Lm - 62.2W							
25 250mA 11058 Lm - 78.4W		M Microprism UGR<19	4K 4000K	TW 2700K - 5700K Tunable white	A1 DALI 1-100% Dim	B RAL9005	ED DALI/EMPRO
30 300mA 13270 Lm - 94.8W							
35 350mA 15481 Lm - 111.5W							
40 400mA 17693 Lm - 128.5W							
				A2 DSI	S RAL9006	ES Self-Test	
				A3 Switch Dim	Z Custom		
				A4 1-10v			
				A5 Casambi			
				A6 Bluetooth			
				A9 DALI 10-100% Dim			

All electrical and optical data subject to ± 10% tolerances.
Values based on 4000K Colour temperature.

Example Code: SH12-WS-25-DI-O-4K-A1-W-EM3

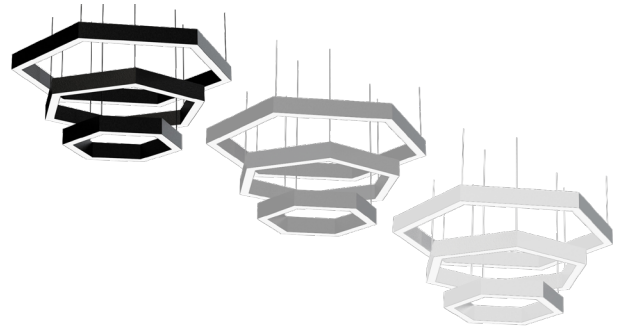
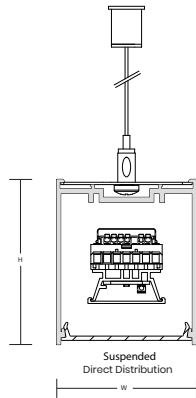


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Dimensions

D Ø	W	H	Finish	RAL	Code	Colour Switch
600	50	85	White	9016	9016	
900	50	85	Black	9005	9005	
1200	50	85	Silver	9006	9006	
Custom*	50	85	Custom*	Custom*	Custom*	

All dimensions are measured in millimetres (mm).
*Custom lengths upon request.

*Custom Colours upon request.

Ancillaries

Wire Suspensions	Code	Ancillaries images
3m Wire suspension kit	SS50-WS-3M	3m Wire suspension kit
Custom length (1m increments)	SS50-WS-ZM	Decorative Ceiling Rose, with 6 Way Wago terminal.

Clear 0.75mm ² , Supply Cable	Code
3 core, Clear, 3m	FL-3C-C-3M
3 core, Clear, Custom Length*	FL-3C-C-ZM
5 core, Clear, 3m	FL-5C-C-3M
5 core, Clear, Custom Length*	FL-5C-C-ZM
6 core, Clear, 3m	FL-6C-C-3M
6 core, Clear, Custom Length*	FL-6C-C-ZM

Black 0.75mm ² , Supply Cable	Code
3 core, Black, 3m	FL-3C-B-3M
3 core, Black, Custom Length*	FL-3C-B-ZM
5 core, Black, 3m	FL-5C-B-3M
5 core, Black, Custom Length*	FL-5C-B-ZM
6 core, Black, 3m	FL-6C-B-3M
6 core, Black, Custom Length*	FL-6C-B-ZM

White 0.75mm ² , Supply Cable	Code
3 core, White, 3m	FL-3C-W-3M
3 core, White, Custom Length*	FL-3C-W-ZM
5 core, White, 3m	FL-5C-W-3M
5 core, White, Custom Length*	FL-5C-W-ZM
6 core, White, 3m	FL-6C-W-3M
6 core, White, Custom Length*	FL-6C-W-ZM

Decorative Ceiling Rose, with 6 Way Wago terminal (c/w central hole for single wire suspension fixing).	Code
Silver RAL9006	CR-120-T-S
Black RAL9005	CR-120-T-B
White RAL9016	CR-120-T-W
Custom RAL Colour**	CR-120-T-Z

*Please replace Z with required cut meter length.

**Please replace Z with required Custom RAL Colour.



Distribution Types

Direct	Direct/Indirect
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