

# SubSpace TRI

## Suspended

Subspace TRI is a wire suspended triangular luminaire, designed to make an architectural statement within any space. This 50 x 85mm profile, can be supplied in a variety of outputs, optics and colour finishes. Available in sizes of 600mm, 900mm and 1200mm as standard, with direct or direct/indirect distribution.

- Efficacy of up to 144 lm/W.
- LG7 Complaint, UGR<19 (when used with microprism diffuser).
- Colour temperatures: 3000°k, 4000°k or Tunable 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%.
- Wireless control options: Casambi.
- Luminaire supplied complete with 3m adjustable wire suspensions and 3m clear supply flex as standard.
- Custom length wire suspension, Clear, Black or White flex are also available.
- Emergency options: Standard 3hr, Self-Test or Dali addressable, 3hr Dali Wireless Sentinel.
- Integrated PIR available upon request\*.

### Technical

Product	SubSpace TRI
Mounting type	Suspended
Standard Diameters	600-1200mm
Lumens	2211 - 15480 Lm
Efficacy	Up to 144 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
Emergency	3 hour, DALI, Self-Test, DALI Wireless Sentinel
Rendering	Ra80+
IP Rating	IP20
Safety Class	Class 1
MacAdam	SDCM 2
L70/B10	>75K

\* Please contact P&A Technical Department for assistance

# P&A SubSpace TRI

## Luminaire Order Builder

### SST6-WS (600mmØ - Direct)

STEP 1.	STEP 2.	STEP 3.	STEP 4.	STEP 5.	STEP 6.	STEP 7.
Select Current	Luminous Direction	Optics	CCT	Control	Finish	Emergency
<b>15</b> 150mA 2211 Lm - 15.4W  <b>20</b> 200mA 2948 Lm - 20.7W  <b>25</b> 250mA 3685 Lm - 26.1W  <b>30</b> 300mA 4423 Lm - 31.6W	<b>D</b> Direct	<b>O</b> Opal Diffuser  <b>M</b> Microprism UGR19	<b>3K</b> 3000K  <b>4K</b> 4000K  <b>TW</b> 2700K - 5700K Tunable white	<b>FO</b> Fixed Output  <b>A1</b> DALI 1-100% Dim  <b>A2</b> DSI  <b>A3</b> Switch Dim  <b>A4</b> 1-10v  <b>A5</b> Casambi	<b>W</b> RAL9016M  <b>B</b> RAL9005  <b>S</b> RAL9006  <b>Z</b> Custom	<b>E3</b> Standard 3 Hour  <b>ED</b> DALI/EMPRO  <b>ES</b> Self-Test  <b>EW</b> 3 hour DALI Wireless Sentinel

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

Example Code: SST6WSD3004KA1WE3

### SST6-WS (600mmØ - Direct/Indirect)

STEP 1.	STEP 2.	STEP 3.	STEP 4.	STEP 5.	STEP 6.	STEP 7.
Select Current	Luminous Direction	Optics	CCT	Control	Finish	Emergency
<b>15</b> 150mA 3317 Lm - 23.1W  <b>20</b> 200mA 4423 Lm - 31.1W  <b>25</b> 250mA 5529 Lm - 39.2W  <b>30</b> 300mA 6635 Lm - 47.4W	<b>DI</b> Direct/Indirect	<b>O</b> Opal Diffuser  <b>M</b> Microprism UGR19	<b>3K</b> 3000K  <b>4K</b> 4000K  <b>TW</b> 2700K - 5700K Tunable white	<b>FO</b> Fixed Output  <b>A1</b> DALI 1-100% Dim  <b>A2</b> DSI  <b>A3</b> Switch Dim  <b>A4</b> 1-10v  <b>A5</b> Casambi	<b>W</b> RAL9016M  <b>B</b> RAL9005  <b>S</b> RAL9006  <b>Z</b> Custom	<b>E3</b> Standard 3 Hour  <b>ED</b> DALI/EMPRO  <b>ES</b> Self-Test  <b>EW</b> 3 hour DALI Wireless Sentinel

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

Example Code: SST6WSDI3004KA1WE3



# P&A SubSpace TRI

## Luminaire Order Builder

### SST9-WS (900mmØ - Direct)

STEP 1.	STEP 2.	STEP 3.	STEP 4.	STEP 5.	STEP 6.	STEP 7.
Select Current	Luminous Direction	Optics	CCT	Control	Finish	Emergency
<b>15</b> 150mA 3317 Lm - 23.1W	<b>D</b> Direct	<b>O</b> Opal Diffuser	<b>3K</b> 3000K	<b>FO</b> Fixed Output	<b>W</b> RAL9016M	<b>E3</b> Standard 3 Hour
<b>20</b> 200mA 4423 Lm - 31.1W						
<b>25</b> 250mA 5529 Lm - 36.5W						
<b>30</b> 300mA 6635 Lm - 47.4W						
		<b>M</b> Microprism UGR19	<b>4K</b> 4000K	<b>A1</b> DALI 1-100% Dim	<b>B</b> RAL9005	<b>ED</b> DALI/EMPRO
			<b>TW</b> 2700K - 5700K Tunable white	<b>A2</b> DSI	<b>S</b> RAL9006	<b>ES</b> Self-Test
				<b>A3</b> Switch Dim	<b>Z</b> Custom	<b>EW</b> 3 hour DALI Wireless Sentinel
				<b>A4</b> 1-10v		
				<b>A5</b> Casambi		

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

Example Code: SST9WSD3004KA1WE3

### SST9-WS (900mmØ - Direct/Indirect)

STEP 1.	STEP 2.	STEP 3.	STEP 4.	STEP 5.	STEP 6.	STEP 7.
Select Current	Luminous Direction	Optics	CCT	Control	Finish	Emergency
<b>15</b> 150mA 5529 Lm - 38.5W	<b>DI</b> Direct/Indirect	<b>O</b> Opal Diffuser	<b>3K</b> 3000K	<b>FO</b> Fixed Output	<b>W</b> RAL9016M	<b>E3</b> Standard 3 Hour
<b>20</b> 200mA 7372 Lm - 51.8W						
<b>25</b> 250mA 9214 Lm - 65.3W						
<b>30</b> 300mA 11057 Lm - 79W						
		<b>M</b> Microprism UGR19	<b>4K</b> 4000K	<b>A1</b> DALI 1-100% Dim	<b>B</b> RAL9005	<b>ED</b> DALI/EMPRO
			<b>TW</b> 2700K - 5700K Tunable white	<b>A2</b> DSI	<b>S</b> RAL9006	<b>ES</b> Self-Test
				<b>A3</b> Switch Dim	<b>Z</b> Custom	<b>EW</b> 3 hour DALI Wireless Sentinel
				<b>A4</b> 1-10v		
				<b>A5</b> Casambi		

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

Example Code: SST9WSDI3004KA1WE3



# P&A SubSpace TRI

## Luminaire Order Builder

### SST12-WS (1200mmØ - Direct)

STEP 1.	STEP 2.	STEP 3.	STEP 4.	STEP 5.	STEP 6.	STEP 7.
Select Current	Luminous Direction	Optics	CCT	Control	Finish	Emergency
<b>15</b> 150mA 4423 Lm - 30.8W	<b>D</b> Direct	<b>O</b> Opal Diffuser	<b>3K</b> 3000K	<b>FO</b> Fixed Output	<b>W</b> RAL9016M	<b>E3</b> Standard 3 Hour
<b>20</b> 200mA 5897 Lm - 41.4W						
<b>25</b> 250mA 7371 Lm - 52.2W		<b>TW</b> 2700K - 5700K Tunable white	<b>A2</b> DSI	<b>S</b> RAL9006	<b>ES</b> Self-Test	
<b>30</b> 300mA 8845 Lm - 63.2W						<b>A3</b> Switch Dim
			<b>A4</b> 1-10v			
				<b>A5</b> Casambi		

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

Example Code: SST12WSD3004KA1WE3

### SST12-WS (1200mmØ - Direct/Indirect)

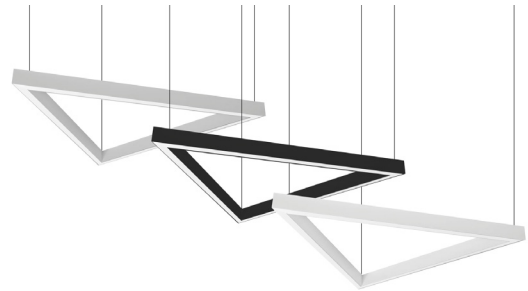
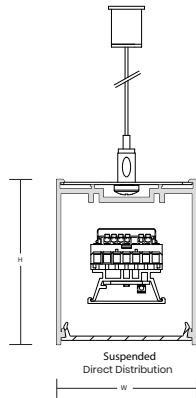
STEP 1.	STEP 2.	STEP 3.	STEP 4.	STEP 5.	STEP 6.	STEP 7.
Select Current	Luminous Direction	Optics	CCT	Control	Finish	Emergency
<b>15</b> 150mA 7740 Lm - 53.9W	<b>DI</b> Direct/Indirect	<b>O</b> Opal Diffuser	<b>3K</b> 3000K	<b>FO</b> Fixed Output	<b>W</b> RAL9016M	<b>E3</b> Standard 3 Hour
<b>20</b> 200mA 10320 Lm - 72.5W						
<b>25</b> 250mA 12900 Lm - 91.4W		<b>TW</b> 2700K - 5700K Tunable white	<b>A2</b> DSI	<b>S</b> RAL9006	<b>ES</b> Self-Test	
<b>30</b> 300mA 15480 Lm - 110.6W						<b>A3</b> Switch Dim
			<b>A4</b> 1-10v			
				<b>A5</b> Casambi		

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

Example Code: SST12WSDI3004KA1WE3



# P&A SubSpace TRI



## Dimensions

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

All dimensions are measured in millimetres (mm).

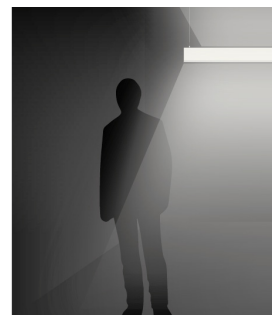
\*Custom Colours upon request.

## Ancillaries

Wire Suspensions	Code	Ancillaries images
3m Wire suspension kit	SS50-WS-3M	
Custom length (1m increments)	SS50-WS-ZM	
<b>Clear 0.75mm<sup>2</sup>, Supply Cable</b>		
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	
<b>Black 0.75mm<sup>2</sup>, Supply Cable</b>		
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	

## Distribution Types

Direct	Direct/Indirect
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White 0.75mm <sup>2</sup> , 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

\*Please replace Z with required cut meter length.  
\*\*Please replace Z with required Custom RAL Colour.

