

# SubSpace Y

## Suspended

Subspace Y is a wire suspended Y-shaped luminaire, designed to make an architectural statement within any space. This 50x85mm profile, can be supplied in 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% Dim.
- 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 Y
Mounting type	Suspended
Standard Diameters	600-1200mm
Custom Diameters	140mm increments
Lumens	1106 - 8846 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 Y

## Luminaire Order Builder

### SSY6-WS (600mmØ - Direct)

STEP 1. Select Current	STEP 2. Luminous Direction	STEP 3. Optics	STEP 4. CCT	STEP 5. Control	STEP 6. Finish	STEP 7. Emergency
<b>15</b> 150mA 1106 Lm - 7.7W	<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 1475 Lm - 10.4W						
<b>25</b> 250mA 1844 Lm - 13.1W						
<b>30</b> 300mA 2212 Lm - 15.8W						
<b>35</b> 350mA 2581 Lm - 18.6W						
<b>40</b> 400mA 2950 Lm - 21.5W						
		<b>M</b> Microprism UGR<19	<b>4K</b> 4000K	<b>A1</b> DALI	<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: SSY6WSD3004KA1WE3

### SSY6-WS (600mmØ - Direct/Indirect)

STEP 1. Select Current	STEP 2. Luminous Direction	STEP 3. Optics	STEP 4. CCT	STEP 5. Control	STEP 6. Finish	STEP 7. Emergency
<b>15</b> 150mA 1659 Lm - 11.6W	<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 2212 Lm - 15.6W						
<b>25</b> 250mA 2765 Lm - 19.6W						
<b>30</b> 300mA 3318 Lm - 23.7W						
<b>35</b> 350mA 3871 Lm - 27.9W						
<b>40</b> 400mA 4425 Lm - 32.1W						
		<b>M</b> Microprism UGR<19	<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: SSY6WSDI3004KA1WE3



# P&A SubSpace Y

## Luminaire Order Builder

### SSY9-WS (900mmØ - Direct)

STEP 1. Select Current	STEP 2. Luminous Direction	STEP 3. Optics	STEP 4. CCT	STEP 5. Control	STEP 6. Finish	STEP 7. Emergency
<b>15</b> 150mA 1659 Lm - 11.6W  <b>20</b> 200mA 2212 Lm - 15.6W  <b>25</b> 250mA 2765 Lm - 19.6W  <b>30</b> 300mA 3318 Lm - 23.7W  <b>35</b> 350mA 3871 Lm - 27.9W  <b>40</b> 400mA 4425 Lm - 32.1W	<b>D</b> Direct	<b>O</b> Opal Diffuser  <b>M</b> Microprism UGR<19	<b>3K</b> 3000K  <b>4K</b> 4000K  <b>TW</b> 2700K - 5700K Tunable white	<b>FO</b> Fixed Output  <b>A1</b> DALI  <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 ± 10% tolerances.  
Values based on 4000K Colour temperature.

Example Code: SSY9WSD3004KAIWE3

### SSY9- WS (900mmØ - Direct/Indirect)

STEP 1. Select Current	STEP 2. Luminous Direction	STEP 3. Optics	STEP 4. CCT	STEP 5. Control	STEP 6. Finish	STEP 7. Emergency
<b>15</b> 150mA 2765 Lm - 19.3W  <b>20</b> 200mA 3687 Lm - 25.9W  <b>25</b> 250mA 4609 Lm - 32.7W  <b>30</b> 300mA 5531 Lm - 39.6W  <b>35</b> 350mA 6452 Lm - 46.5W  <b>40</b> 400mA 7374 Lm - 53.6W	<b>DI</b> Direct/Indirect	<b>O</b> Opal Diffuser  <b>M</b> Microprism UGR<19	<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 ± 10% tolerances.  
Values based on 4000K Colour temperature.

Example Code: SSY9WSDI3004KAIWE3



# P&A SubSpace Y

## Luminaire Order Builder

### SSY12-WS (1200mmØ - Direct)

STEP 1. Select Current	STEP 2. Luminous Direction	STEP 3. Optics	STEP 4. CCT	STEP 5. Control	STEP 6. Finish	STEP 7. Emergency
<b>15</b> 150mA 2211 Lm - 15.4W	<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 2948 Lm - 20.7W						
<b>25</b> 250mA 3685 Lm - 26.1W						
<b>30</b> 300mA 4423 Lm - 31.6W						
<b>35</b> 350mA 5160 Lm - 37.1W						
<b>40</b> 400mA 5897 Lm - 42.8W						
		<b>M</b> Microprism UGR<19	<b>4K</b> 4000K	<b>A1</b> DALI	<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: SSY12WSD3004KA1WE3

### SSY12- WS (1200mmØ - Direct/Indirect)

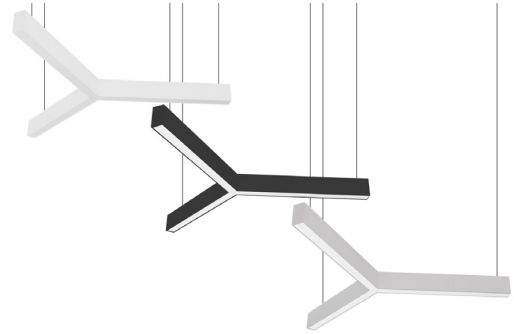
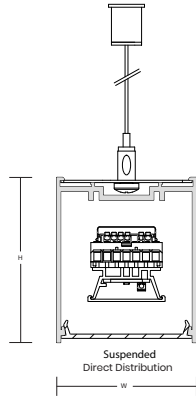
STEP 1. Select Current	STEP 2. Luminous Direction	STEP 3. Optics	STEP 4. CCT	STEP 5. Control	STEP 6. Finish	STEP 7. Emergency
<b>15</b> 150mA 3317 Lm - 23.1W	<b>DI</b> Direct/Indirect	<b>O</b> Opal Diffuser	<b>3K</b> 3000K	<b>FO</b> Fixed Output	<b>W</b> RAL9016M	<b>E3</b> Standard 3 Hour
<b>20</b> 200mA 4423 Lm - 31.1W						
<b>25</b> 250mA 5529 Lm - 39.2W						
<b>30</b> 300mA 6635 Lm - 47.4W						
<b>35</b> 350mA 7741 Lm - 55.8W						
<b>40</b> 400mA 8846 Lm - 64.3W						
		<b>M</b> Microprism UGR<19	<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: SSY12WSDI3004KA1WE3



# P&A SubSpace Y



## Dimensions

D Ø	W	H	Finish	RAL	Code	Colour Swatch
600	50	85	White	9016M	9016M	
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

Wire Suspensions	Code
3m Wire suspension kit	SS50-WS-3M
Custom length (1m increments)	SS50-WS-ZM

### Clear 0.75mm<sup>2</sup>, Supply Cable

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<sup>2</sup>, Supply Cable

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<sup>2</sup>, Supply Cable

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.

## Ancillaries images

### 3m Wire suspension kit



## Distribution Types

### Direct



### Direct/Indirect



IP20

IP20  
Protection of fingers against  
access to hazardous parts, and  
protection against objects larger  
than 12.5mm



Safety Class  
Class 1 Safety: chassis is  
connected to earth with a  
separate terminal, instead of via  
the mains cable



5 Year  
Guarantee  
Warranty  
5 year Guarantee