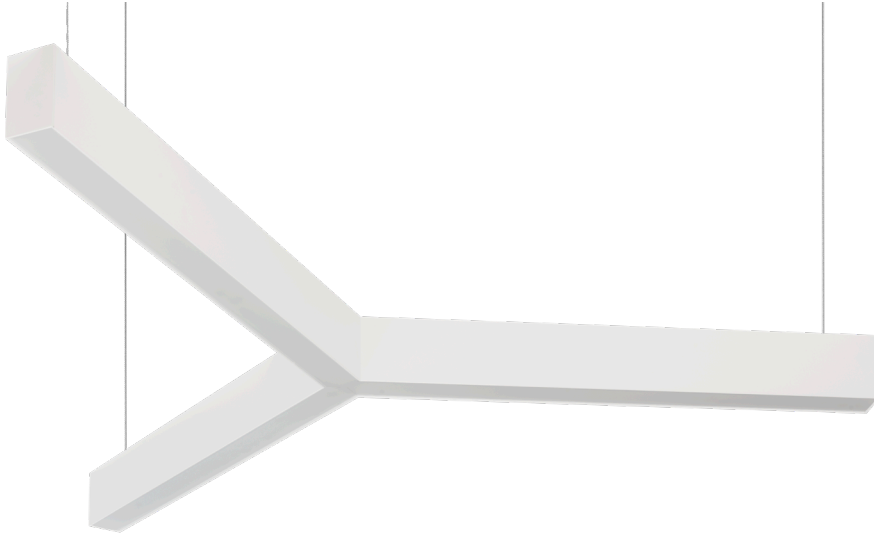




3K 4K 2.7-5.7K

IP20



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 3 |
| 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 |
|---|-------------------------------|---|---|---|--|--|
| 15 150mA 1106 Lm - 7.7W 20 200mA 1475 Lm - 10.4W 25 250mA 1844 Lm - 13.1W 30 300mA 2212 Lm - 15.8W 35 350mA 2581 Lm - 18.6W 40 400mA 2950 Lm - 21.5W | D Direct | O Opal Diffuser M Microprism UGR<19 | 3K 3000K 4K 4000K TW 2700K - 5700K Tunable white | FO Fixed Output A1 DALI A2 DSI A3 Switch Dim A4 1-10v A5 Casambi | W RAL9016M B RAL9005 S RAL9006 Z Custom | E3 Standard 3 Hour ED DALI/EMPRO ES Self-Test EW 3 hour DALI Wireless Sentinel |

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 |
|--|-------------------------------|---|---|---|--|--|
| 15 150mA 1659 Lm - 11.6W 20 200mA 2212 Lm - 15.6W 25 250mA 2765 Lm - 19.6W 30 300mA 3318 Lm - 23.7W 35 350mA 3871 Lm - 27.9W 40 400mA 4425 Lm - 32.1W | DI Direct/Indirect | O Opal Diffuser M Microprism UGR<19 | 3K 3000K 4K 4000K TW 2700K - 5700K Tunable white | FO Fixed Output A1 DALI 1-100% Dim A2 DSI A3 Switch Dim A4 1-10v A5 Casambi | W RAL9016M B RAL9005 S RAL9006 Z Custom | E3 Standard 3 Hour ED DALI/EMPRO ES Self-Test EW 3 hour DALI Wireless Sentinel |

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

Example Code: SSY6WSDI3004KA1WE3



Crown House, Plantation Rd, Burscough, Lancashire, L40 8JT
01704 891333
sales@pandaprojects.co.uk
www.pandaprojects.co.uk

Datasheet Code: PA-SSY



BS EN60598-1:2015
ISO 9001 Certification



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 |
|---------------------------------------|-------------------------------|----------------------------------|---|---------------------------|----------------------|---|
| 15 150mA 1659 Lm - 11.6W | D Direct | O Opal Diffuser | 3K 3000K | FO Fixed Output | W RAL9016M | E3 Standard 3 Hour |
| 20 200mA 2212 Lm - 15.6W | | | | | | |
| 25 250mA 2765 Lm - 19.6W | | | | | | |
| 30 300mA 3318 Lm - 23.7W | | | | | | |
| 35 350mA 3871 Lm - 27.9W | | | | | | |
| 40 400mA 4425 Lm - 32.1W | | | | | | |
| | | M Microprism UGR<19 | 4K 4000K | A1 DALI | B RAL9005 | ED DALI/EMPRO |
| | | | TW 2700K - 5700K Tunable white | A2 DSI | S RAL9006 | ES Self-Test |
| | | | | A3 Switch Dim | Z Custom | EW 3 hour DALI Wireless Sentinel |
| | | | | A4 1-10v | | |
| | | | | A5 Casambi | | |

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 |
|---------------------------------------|-------------------------------|----------------------------------|---|---------------------------------|----------------------|---|
| 15 150mA 2765 Lm - 19.3W | DI Direct/Indirect | O Opal Diffuser | 3K 3000K | FO Fixed Output | W RAL9016M | E3 Standard 3 Hour |
| 20 200mA 3687 Lm - 25.9W | | | | | | |
| 25 250mA 4609 Lm - 32.7W | | | | | | |
| 30 300mA 5531 Lm - 39.6W | | | | | | |
| 35 350mA 6452 Lm - 46.5W | | | | | | |
| 40 400mA 7374 Lm - 53.6W | | | | | | |
| | | 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 | EW 3 hour DALI Wireless Sentinel |
| | | | | A4 1-10v | | |
| | | | | A5 Casambi | | |

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 |
|---------------------------------------|-------------------------------|----------------------------------|---|---------------------------|----------------------|---|
| 15 150mA 2211 Lm - 15.4W | D Direct | O Opal Diffuser | 3K 3000K | FO Fixed Output | W RAL9016M | E3 Standard 3 Hour |
| 20 200mA 2948 Lm - 20.7W | | | | | | |
| 25 250mA 3685 Lm - 26.1W | | | | | | |
| 30 300mA 4423 Lm - 31.6W | | | | | | |
| 35 350mA 5160 Lm - 37.1W | | | | | | |
| 40 400mA 5897 Lm - 42.8W | | | | | | |
| | | M Microprism UGR<19 | 4K 4000K | A1 DALI | B RAL9005 | ED DALI/EMPRO |
| | | | TW 2700K - 5700K Tunable white | A2 DSI | S RAL9006 | ES Self-Test |
| | | | | A3 Switch Dim | Z Custom | EW 3 hour DALI Wireless Sentinel |
| | | | | A4 1-10v | | |
| | | | | A5 Casambi | | |

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

Example Code: SSY12WSD3004KA1WE3

SSY12- WS (1200mmØ - Direct/Indirect)

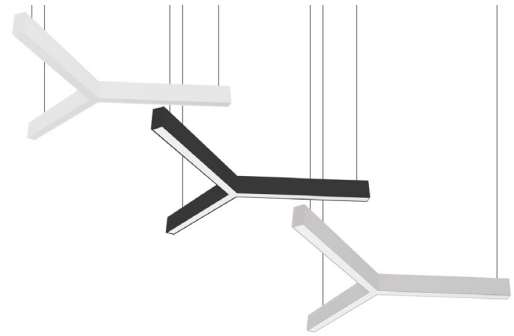
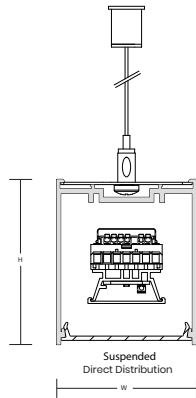
| STEP 1. Select Current | STEP 2. Luminous Direction | STEP 3. Optics | STEP 4. CCT | STEP 5. Control | STEP 6. Finish | STEP 7. Emergency |
|---------------------------------------|-------------------------------|----------------------------------|---|---------------------------------|----------------------|---|
| 15 150mA 3317 Lm - 23.1W | DI Direct/Indirect | O Opal Diffuser | 3K 3000K | FO Fixed Output | W RAL9016M | E3 Standard 3 Hour |
| 20 200mA 4423 Lm - 31.1W | | | | | | |
| 25 250mA 5529 Lm - 39.2W | | | | | | |
| 30 300mA 6635 Lm - 47.4W | | | | | | |
| 35 350mA 7741 Lm - 55.8W | | | | | | |
| 40 400mA 8846 Lm - 64.3W | | | | | | |
| | | 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 | EW 3 hour DALI Wireless Sentinel |
| | | | | A4 1-10v | | |
| | | | | A5 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 | Code | Colour Swatch |
|---------|----|----|---------|---------|---------------|
| 600 | 50 | 85 | White | 9016M | |
| 900 | 50 | 85 | Black | 9005 | |
| 1200 | 50 | 85 | Silver | 9006 | |
| Custom* | 50 | 85 | 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 0.75mm², 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 0.75mm², 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 0.75mm², 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

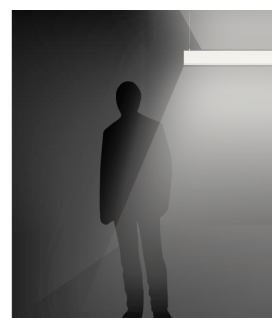


Distribution Types

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



Crown House, Plantation Rd, Burscough, Lancashire, L40 8JT
01704 891333
sales@pandaprojects.co.uk
www.pandaprojects.co.uk

Datasheet Code: PA-SSY



BS EN60598-1:2015
ISO 9001 Certification

