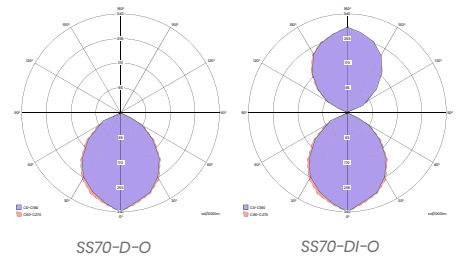


SubSpace 70

Suspended

Subspace 70 is a suspended linear architectural luminaire, manufactured from extruded aluminium, with a profile dimension of 70mm x 85mm. Supplied as Direct or Direct/Indirect, in standard or custom lengths, with a variety of optics to suit your needs.

- Efficacy of up to 115 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 1-100% Dim.
- Wireless control options: Casambi or Bluetooth.
- Industry driver options: Fixed output or Dali dimming, for extended service life.
- 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.
- Square, or rectangular features are also available upon request*.
- Special projects, which may combine both wall & ceiling, using recessed, surface and suspended versions in a single line of light, are also available upon request*.
- Integrated PIR available upon request*.



Technical

| | |
|--------------------|---------------------------------------------------------------------------------------------------------------|
| Product | SubSpace 70 |
| Mounting type | Suspended |
| Standard Lengths | 870-2960mm |
| Custom Lengths | 140mm increments |
| Lumen/M | 1100-5500 Lm/M |
| Efficacy | Up to 115 lm/W |
| Colour Temperature | Warm White (3K) Neutral White (4K) Tunable White (2.7K >5.7K) |
| Optics | Opal diffuser Microprism (UGR<19) Louvre |
| Control | DALI 1-100%, DSI, 1-10V, Casambi, Bluetooth, Fixed output, Industry DALI, Industry 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

P&A SubSpace 70

Luminaire Order Builder

SS70-WS (Direct)

| STEP 1. Select Current | STEP 2. Direction | STEP 3. Optics | STEP 4. Length | STEP 5. CCT | STEP 6. Control | STEP 7. Finish | STEP 8. Emergency |
|-----------------------------------------|----------------------|---------------------------------|---------------------|---------------------------------------------|------------------------------------|----------------------|------------------------------|
| 15 150mA 1100 Lm/M - 10W/m | D Direct | O Opal Diffuser | 8 870mm | 3K 3000K | FO Fixed Output | W RAL9016M | E3 Standard 3 Hour |
| 20 200mA 1500 Lm/M - 14W/m | | M Microprism UGR49 | 11 1150mm | 4K 4000K | A1 DALI 1-100% Dim | B RAL9005 | ED DALI/EMPRO |
| 25 250mA 1900 Lm/M - 17W/m | | L Louvre | 14 1430mm | TW 2700K - 5700K Tunable white | A2 DSI | S RAL9006 | ES Self-Test |
| 30 300mA 2200 Lm/M - 20W/m | | | 17 1710mm | | A3 Switch Dim | Z Custom | |
| 35 350mA 2600 Lm/M - 24W/m | | | 19 1990mm | | A4 1-10v | | |
| 40 400mA 3000 Lm/M - 27W/m | | | 22 2270mm | | A5 Casambi | | |
| | | | 25 2550mm | | A6 Bluetooth | | |
| | | | 29 2960mm | | A7 Industry Fixed Output | | |
| | | | ZZ Custom | | A8 Industry DALI | | |
| | | | | | A9 DALI 10-100% Dim | | |

Example Code: SS70-WS-15-D-O-11-4K-A1-W-E3

SS70-WS (Direct/Indirect)

| STEP 1. Select Current | STEP 2. Direction | STEP 3. Optics | STEP 4. Length | STEP 5. CCT | STEP 6. Control | STEP 7. Finish | STEP 8. Emergency |
|-----------------------------------------|------------------------------|---------------------------------|---------------------|---------------------------------------------|------------------------------------|----------------------|------------------------------|
| 15 150mA 2100 Lm/M - 18W/m | DI Direct/indirect | O Opal Diffuser | 8 870mm | 3K 3000K | FO Fixed Output | W RAL9016M | E3 Standard 3 Hour |
| 20 200mA 2800 Lm/M - 24W/m | | M Microprism UGR49 | 11 1150mm | 4K 4000K | A1 DALI 1-100% Dim | B RAL9005 | ED DALI/EMPRO |
| 25 250mA 3400 Lm/M - 30W/m | | L Louvre | 14 1430mm | TW 2700K - 5700K Tunable white | A2 DSI | S RAL9006 | ES Self-Test |
| 30 300mA 4100 Lm/M - 36W/m | | | 17 1710mm | | A3 Switch Dim | Z Custom | |
| 35 350mA 4800 Lm/M - 42W/m | | | 19 1990mm | | A4 1-10v | | |
| 40 400mA 5500 Lm/M - 49W/m | | | 22 2270mm | | A5 Casambi | | |
| | | | 25 2550mm | | A6 Bluetooth | | |
| | | | 29 2960mm | | A7 Industry Fixed Output | | |
| | | | ZZ Custom | | A8 Industry DALI | | |
| | | | | | A9 DALI 10-100% Dim | | |

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

Example Code: SS70-WS-15-DI-O-11-4K-A1-W-E3



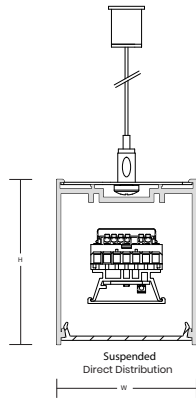
2 Firefly Square, Plantation Rd, Burscough, Lancashire, L40 8JT
01704 891333
sales@pandaprojects.co.uk
www.pandaprojects.co.uk

Datasheet Code: PA-10453-0

CE BS EN60598-1:2015
ISO 9001 Certification



P&A SubSpace 70



Dimensions

| L | W | H |
|---------|----|----|
| 870 | 70 | 85 |
| 1150 | 70 | 85 |
| 1430 | 70 | 85 |
| 1710 | 70 | 85 |
| 1990 | 70 | 85 |
| 2270 | 70 | 85 |
| 2550 | 70 | 85 |
| 2960 | 70 | 85 |
| Custom* | 70 | 85 |

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

Finish

| RAL | Code | Colour Swatch |
|---------|---------|---------------|
| White | 9016M | |
| Black | 9005 | |
| Silver | 9006 | |
| Custom* | Custom* | |

*Custom Colours upon request.

Ancillaries

| Wire Suspensions | Code | 3m Wire suspension kit | Decorative Ceiling Rose, with 6 Way Wago terminal. |
|------------------|------|------------------------|----------------------------------------------------|
|------------------|------|------------------------|----------------------------------------------------|

| | |
|-------------------------------|------------|
| 3m Wire suspension kit | SS70-WS-3M |
| Custom length (1m increments) | SS70-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 |

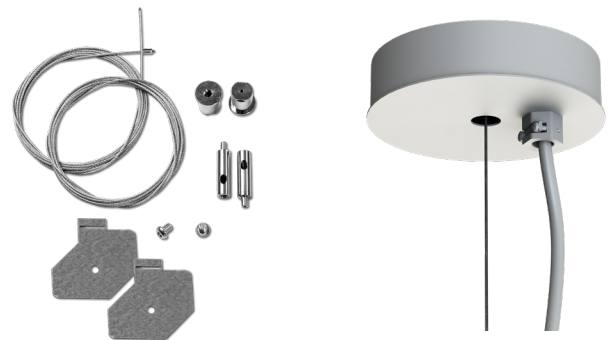
Decorative Ceiling Rose, with 6 Way Wago terminal (c/w central hole for single wire suspension fixing).

| | |
|---------------------|------------|
| 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.

Ancillaries images



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 main cable



Warranty
5 year Guarantee