P&A

| 3K | 4K | 2.7–5.7K |

IP20

DALI

EM3

SubSpace 70

Suspended

Subspace 70 is a suspended linear architectural luminaire, manufactured from extruded aluminium, with a profile dimension of 73mm 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 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 1-100% Dim.
• Wireless control options: Casambi.
• 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, Dali addressable or 3Hr Dali Wireless Sentinel.
• 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	870-2970mm
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)
Control	DALI 1-100%, DSI, 1 -10V, Casambi, Fixed output, Industry DALI, Industry Fixed Output, DALI 10-100%
Emergency	3 hour, DALI, Self-Test, 3 hour DALI Wireless Sentinel
Rendering	Ra80+
IP Rating	IP20
Safety Class	Class 1
MacAdam	SDCM 3
L70/B10	>75K

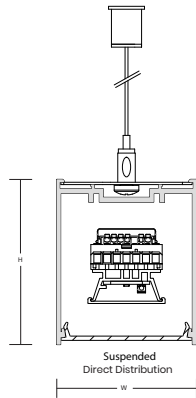* Please contact P&A Technical Department for assistance

P&A

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Datasheet Code: **PA-10453-0**

UK CA   CE   BS EN60598-1:2015
ISO 9001 Certification

MADE IN BRITAIN

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	**870** 870mm	**3K** 3000K	**FO** Fixed Output	**W** RAL9016M	**E3** Standard 3 Hour
20 200mA 1500 Lm/M - 14W/m		**M** Microprism UGR<19	**1150** 1150mm	**4K** 4000K	**A1** DALI 1-100% Dim	**B** RAL9005	**ED** DALI/EMPRO
25 250mA 1900 Lm/M - 17W/m			**1430** 1430mm	**TW** 2700K - 5700K Tunable white	**A2** DSI	**S** RAL9006	**ES** Self-Test
30 300mA 2200 Lm/M - 20W/m			**1710** 1710mm		**A3** Switch Dim	**Z** Custom	**EW** 3 hour DALI Wireless Sentinel
35 350mA 2600 Lm/M -24W/m			**1990** 1990mm		**A4** 1-10v		
40 400mA 3000 Lm/M - 27W/m			**2270** 2270mm		**A5** Casambi		
			2550 2550mm		**A6** Industry Fixed Output		
			2970 2970mm		**A7** Industry DALI		
			XXXX Insert custom length (mm)		**A8** DALI 10 -100% Dim		

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

Example Code: SS70WS15DO11504KA1WE3

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	**870** 870mm	**3K** 3000K	**FO** Fixed Output	**W** RAL9016M	**E3** Standard 3 Hour
20 200mA 2800 Lm/M - 24W/m		**M** Microprism UGR<19	**1150** 1150mm	**4K** 4000K	**A1** DALI 1-100% Dim	**B** RAL9005	**ED** DALI/EMPRO
25 250mA 3400 Lm/M - 30W/m			**1430** 1430mm	**TW** 2700K - 5700K Tunable white	**A2** DSI	**S** RAL9006	**ES** Self-Test
30 300mA 4100 Lm/M -36W/m			**1710** 1710mm		**A3** Switch Dim	**Z** Custom	**EW** 3 hour DALI Wireless Sentinel
35 350mA 4800 Lm/M - 42W/m			**1990** 1990mm		**A4** 1-10v		
40 400mA 5500 Lm/M - 49W/m			**2270** 2270mm		**A5** Casambi		
			2550 2550mm		**A6** Industry Fixed Output		
			2970 2970mm		**A7** Industry DALI		
			XXXX Insert custom length (mm)		**A8** DALI 10 -100% Dim		

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

Example Code: SS70WS15DIO11504KA1WE3

P&A SubSpace 70

Suspended
Direct Distribution

Dimensions

L	W	H
870	73	85
1150	73	85
1430	73	85
1710	73	85
1990	73	85
2270	73	85
2550	73	85
2970	73	85
Custom*	73	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

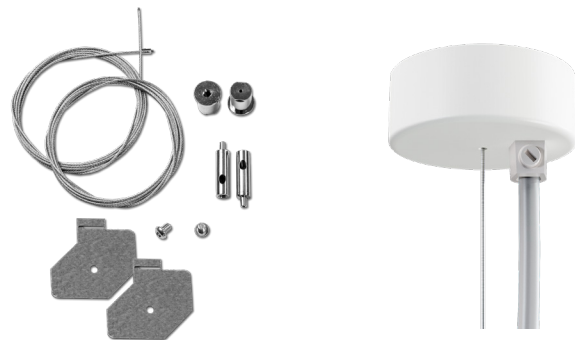| Wire Suspensions	Code
3m Wire suspension kit	SS70-WS-3M
Custom length (1m increments)	SS70-WS-ZM
Clear 0.75mm², Supply Cable	
3 core, Clear, 3m	FL-3C-C-3M
3 core, Clear, Custom Length*	FL-3C-C-ZM
5 core, Clear, 3m	FL-5C-C-3M
5 core, Clear, Custom Length*	FL-5C-C-ZM
6 core, Clear, 3m	FL-6C-C-3M
6 core, 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* (c/w central hole for single wire suspension fixing).**	
Silver RAL9006	CR-75-1-S
Black RAL9005	CR-75-1-B
White RAL9016	CR-75-1-W
Custom RAL Colour**	CR-75-1-Z

*Please replace Z with required cut meter length.

**Please replace Z with required Custom RAL Colour.

***Ceiling rose does not include termination point (Termination supplied by others).

Ancillaries images

3m Wire suspension kit	CR75 Decorative Ceiling Rose***

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