

SubSpace 50

Suspended

Subspace 50 is a suspended linear architectural luminaire, manufactured from extruded aluminium, with a profile dimension of 49mm 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 10-100% 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 50
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) Drop diffuser Daisy
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 SubSpace 50

Luminaire Order Builder SS50-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			1150 1150mm				
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: SS50WSI5DO11504KAIWE3

SS50-WS (Direct/Indirect)

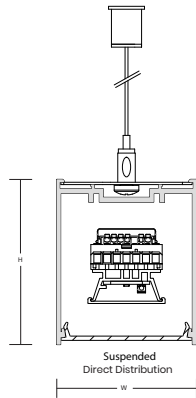
STEP 1. Select Current	STEP 2. Direction	STEP 3. Optics	STEP 4. Length	STEP 5. CCT	STEP 6. Control	STEP 7. Finish	STEP 8. Emergency
15 150mA 2100 Lm/M - 18W/m	DI Direct/Indirect	O Opal Diffuser	870 870mm	3K 3000K	FO Fixed Output	W RAL9016M	E3 Standard 3 Hour
20 200mA 2800 Lm/M - 24W/m			1150 1150mm				
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: SS50WSI5DIO11504KAIWE3



P&A SubSpace 50



Dimensions

L	W	H
870	49	85
1150	49	85
1430	49	85
1710	49	85
1990	49	85
2270	49	85
2550	49	85
2970	49	85
Custom*	49	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	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 0.75mm ² , Supply Cable	Code
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 ² , 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

Decorative Ceiling Rose*** (c/w central hole for single wire suspension fixing).

Silver RAL9006	CR-75-I-S
Black RAL9005	CR-75-I-B
White RAL9016	CR-75-I-W
Custom RAL Colour**	CR-75-I-Z

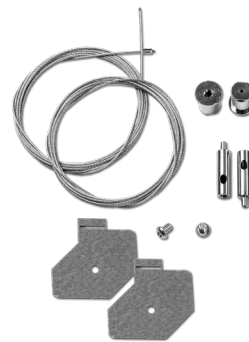
*Please replace Z with required cut meter length.

**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***

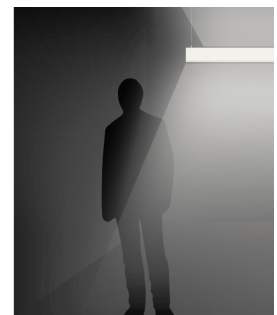


Distribution Types

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



Warranty
5 year Guarantee