

PAS-SQ

Surface/Suspended

PAS-SQ is an architectural square downlight that can be surface mounted or wire suspended. Aesthetic features can be achieved, through a combination of surface and suspended luminaires, mounted within the same area.

- Efficacy of up to 105 lm/W.
- Colour temperatures: 3000°k, 4000°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.
- Wireless control options: Casambi or Bluetooth.
- Emergency options: Standard 3hr, Self-Test or Dali addressable.

Technical

Product	PAS-SQ
Mounting type	Surface or Suspended
Lumens	1317 - 2257 Lm
Efficacy	Up to 105 lm/W
Colour Temperature	Warm White (3K) Neutral White (4K)
Optics	Opal diffuser
Control	DALI 1-100%, DSI, 1-10V, Casambi, Bluetooth, Fixed output
Emergency	3 hour, DALI, Self-Test
Rendering	Ra80+
IP Rating	IP20
Safety Class	Class 1
MacAdam	SDCM 2
L70/B10	>75K

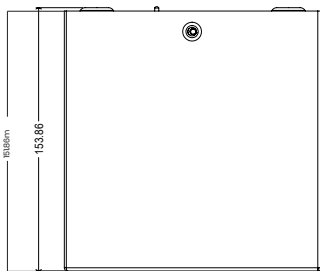
Luminaire Order Builder

SQ

STEP 1. Select Mounting	STEP 2. Current	STEP 3. CCT	STEP 4. Control	STEP 5. Finish	STEP 6. Emergency
SF Surface mounted	35 350mA 1317 Lm - 14.3W	3K 3000K	FO Fixed Output	W RAL9016M	E3 Standard 3 Hour
WS Wire Suspended	40 400mA 1505 Lm - 16.4W	4K 4000K	A1 DALI 1-100% Dim	B RAL9005	ED DALI/EMPRO
	45 450mA 1693 Lm - 18.4W		A2 DSI	S RAL9006	ES Self-Test
	50 500mA 1881 Lm - 20.5W		A3 Switch Dim	Z Custom	
	55 550mA 2069 Lm - 22.5W		A4 1-10v		
	60 600mA 2257 Lm - 24.5W		A5 Casambi		
			A6 Bluetooth		

All electrical and optical data subject to $\pm 10\%$ tolerances.
 Values based on 4000K Colour temperature & CRI80
 Wire suspended version supplied with 3m wire and single point ceiling fixing as standard. If ceiling rose or flex require, please order separately, as per codes on page 3 of this document.

Example Code: SQ-SF-35-4K-A1-B-E3



Dimensions

L	W	H	RAL	Code	Colour Swatch
150	150	151.86	White	9016M	
			Black	9005	
			Silver	9006	
			Custom*	Custom*	

All dimensions are measured in millimetres (mm)

Finish

*Custom Colours upon request

Ancillaries

Wire Suspensions

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

3m Wire suspension kit



Decorative Ceiling Rose, with 6 Way Wago terminal.

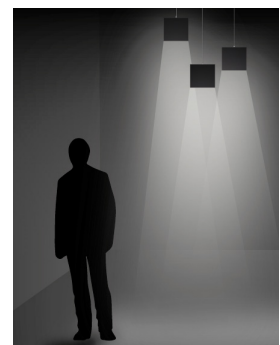


Installation options

Single suspended light



Suspended Cluster feature Light



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