# **ProScreen**

#### **Features**

Black border increases perceived clarity of projected image.

Smooth tensioning arm for fast and trouble-free roll and re-roll of projection screen fabric.

Taut projection screen fabric thanks to large slat bar and strong spring mechanism.

Easy mounting on wall, ceiling and/or in cover via integrated hanging.

Supplied complete with pull cord.

## **Options**

- ► Screen fabrics Matte white S, Datalux S and High Power.
- ► Formats standard (1:1), video (4:3) and HDTV (16:9).

### **Accessories**

- Ceiling brackets for mounting in high rooms or under lowered system ceilings.
  PASAC 002 length max. 100 cm
- ► Wall brackets for placing the projection screen fabric at an angle to prevent image distortion with OHP projection. PASAC 001 length 75cm

If the projection screen is mounted at heights greater than 2.5 metres, a pull rod can be a handy aid in the rolling of a projection screen.

PASAW 003 length 125cm







A Professional projection screen with spring mechanism in various aspect ratios, sizes and screen fabrics.

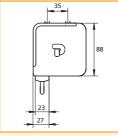
### **Technical characteristics**

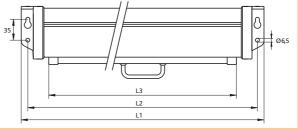
- ▶ All projection screens are designed and manufactured according to DIN 19045 parts 1-5.
- ► Steel case. Galvanised interior and white powder-coated exterior (RAL 9016).
- ► Matte white S: double-sided laminated vinyl on a woven glass fabric carrier with black backing; reflection value 1.0, viewing angle 50° L/R, weight approx. 425 gr/m² and thickness approx. 0.34 mm.
- ► Datalux S: double-sided laminated vinyl on a woven glass fabric carrier with black backing; increased reflection value 2.0, viewing angle 35° L/R, weight approx. 425 gr/m² and thickness approx. 0.35 mm.
- ► High Power: double-sided coated vinyl on a woven glass fabric carrier with black backing; high reflection value 2.8, viewing angle 25° L/R, weight approx. 680 gr/m² and thickness approx. 0.43 mm.
- ► Projection screen fabrics satisfy the requirements for fire-resistance of construction materials and components.
- ► Standard format (1:1) has a 2.5-cm black border on left/right side.
- ▶ Video (4:3) and HDTV (16:9) formats have a 5-cm black border all around.
- ► Variable height adjustment thanks to Camlock blocking system.











Aspect ratio	Screen size hxw cm	Viewing size hxw cm	Nominal diagonal cm inches		L1 mm	Case L2 mm	L3 mm	Net weight in kg	<b>Matte white</b> prod. code	Screen fabrics S Datalux S prod. code	HighPower prod. code
	160x160	151x151			1711	1689	1620	10	PSWAW 001	PSWAW 026	PSWAW 011
1:1	180x180	173x173			1911	1889	1820	12	PSWAW 002	PSWAW 027	PSWAW 013
	200x200	195x195			2131	2109	2040	14	PSWAW 004	PSWAW 028	PSWAW 015
	240x240	235x235			2531	2509	2440	17	PSWAW 006	PSWAW 033	
	400 400	100.100	040		4044	1.000	4000	4.4	DC11/411/246	DCM/ANA/ 000	DC14/414/040
4.5	138x180	126x168	213	84	1911	1889	1820	11	PSWAW 016	PSWAW 030	PSWAW 018
4:3	153x200	143x190	254	100	2131	2109	2040	13	PSWAW 008	PSWAW 031	PSWAW 020
_	183x240	173x230	305	120	2531	2509	2440	16	PSWAW 009	PSWAW 032	PSWAW 022
	213x280	203x270	355	140	2931	2909	2840	19	PSWAW 005	PSWAW 034	
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16:9	117x200	107x190	234	92	2131	2109	2040	12	PSWAW 035	PSWAW 036	
10.9	139x240	129x230	269	106	2531	2509	2440	15	PSWAW 023	PSWAW 029	

For recommendations on the right screen fabric and size, see pages 4-7 or consult the interactive screen selector at www.projecta.nl.