

TENSIONED DESCENDER LARGE ELECTROL

Motorized projection screen for ceiling recessed installations

PROJECTA
REFLECTING YOUR VISION



Product specifications:

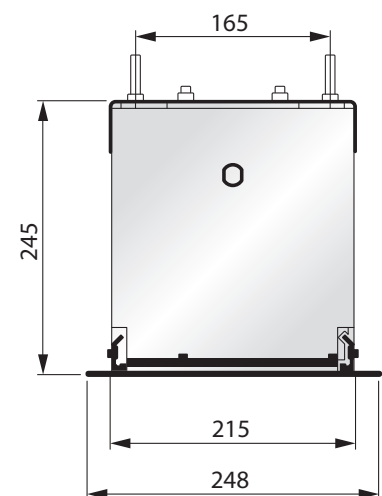
- Ceiling recessed electrically operated projection screen 230 volt (50Hz) with a usage of no more than 0.69 Ampere (158.7 Watt).
- The motor is mounted inside the roller, 65 cm long, 4 wire, 12 rotations per minute, maintenance free, integrated brake and thermal overload cut-out.
- The end positions are pre-set.
- The 4 wire connection is integrated into the end cap and can be connected to the electric installation with the connector and standard cable.
- On top of the casing there are six fixed mounting positions on either side for easy positioning during installation.
- The casing is galvanised on the inside and on the outside powder coated with a matte structure coating (RAL 9016).
- The roller with the projection surface is supplied fully mounted but can be removed on location for the projection of the projection surface.
- After mounting the projection screen is reachable through the bottom of the casing. The screen fabrics are flame retardant and seamless in the viewing area.
- Each side of the surface to have tab guide cable system to maintain even lateral tension and hold surface flat.
- Custom slat bar with added weight maintains vertical tension on the screen surface.
- The ends of the slat to be protected by heavy duty plastic caps enclosing a preset adjustable mechanism for screen tensioning.
- The front projection fabrics have a black backing.
- Standard 3 position wall switch is supplied.
- The projection screen is CE marked and satisfies the strictest quality and safety requirements.

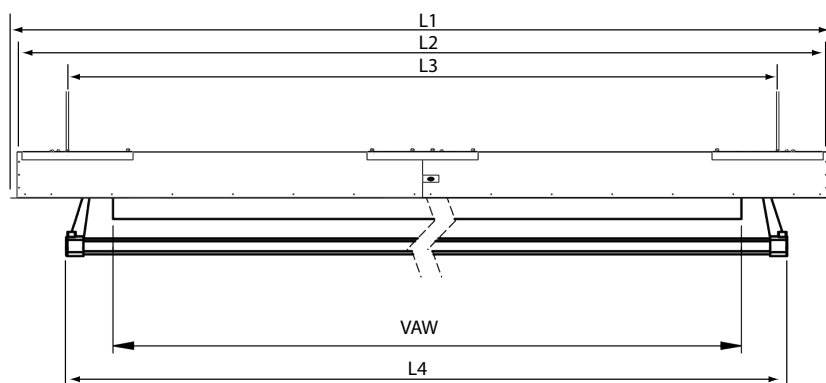
Aspect Ratios:



Available dimensions

Minimum width: 350 cm
Maximum width: 450 cm

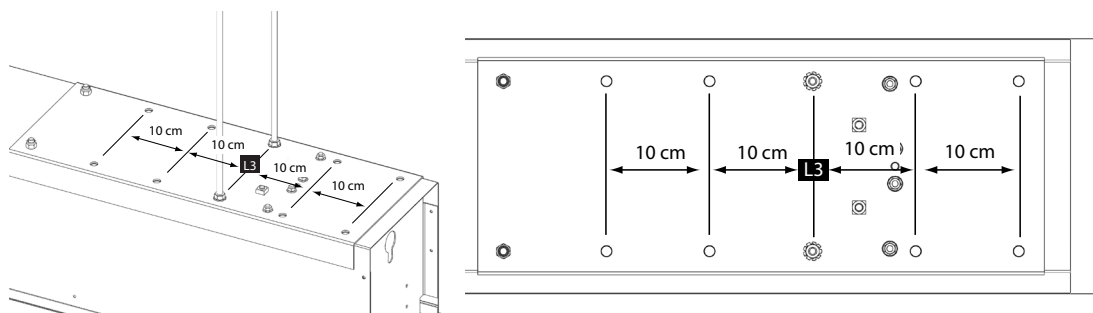




		Viewing Area	Dimensions				Black drop	Net weight
		cm	L1 mm	L2 mm	L3* mm	L4 mm	cm	kg
16:10	223 x 350	213 x 340	4315	4250	3750	3680	30	85
	254 x 400	244 x 390	4851	4786	4286	4112	30	95
	285 x 450	275 x 440	5391	5326	4826	4636	30	105
16:9	201 x 350	191 x 340	4315	4250	3750	3660	30	84
	229 x 400	219 x 390	4851	4786	4286	4098	30	94
	258 x 450	248 x 440	5391	5326	4826	4616	30	104
4:3	265 x 350	255 x 340	4315	4250	3750	3724	30	88
	300 x 400	290 x 390	4851	4786	4286	4282	30	98
	340 x 450	330 x 440	5391	5326	4826	4686	30	108

*L3 - Flexible mounting positions

L3 is the preferred position.



Accessories - control options

For projection screens with a standard motor / delivered as standard with a wall switch

Easy Install RF remote control (868,3 Mhz)

Easy Install wireless projector coupling (868,3 Mhz)

Easy Install wireless RF wall switch (868,3 Mhz)

Easy Install RF remote control with projector coupling (868,3 Mhz)

Easy Install projector coupling with cable (868,3 Mhz)

Easy Install IR remote control (868,3 Mhz)

Easy Install plug & play relay box with potential free contacts (868,3 Mhz)

Easy Install plug & play RS232/RS422 control kit

Easy Install plug & play RS232/RS422 with IP control kit

Keyswitch

Accessories - installation

Ceiling brackets

Set extension brackets

Available standard resolution projection surfaces

All screen surfaces are seamless in the viewing area.

Matte White

Gain: 1.0
Viewing Angle: 120°
Base material: Vinyl
Fire retardancy: B2
Black backing: Yes
Opacity rating: > 99 %
Seamless: Yes
GreenGuard certification: Yes

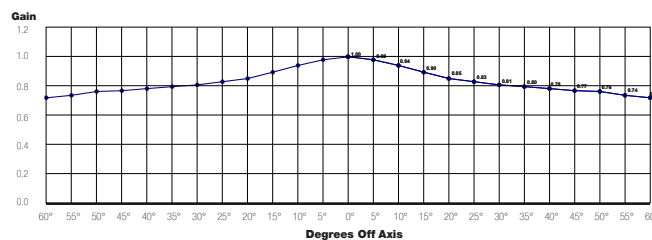


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Furnishings

Certification number

Greenguard -
5100-410

Greenguard Gold -
5100-420



Pearlescent

Gain: 1.5
Viewing Angle: 80°
Base material: Vinyl
Fire retardancy: B2
Black backing: Yes
Opacity rating: > 99 %
Seamless: Yes
GreenGuard certification: Yes

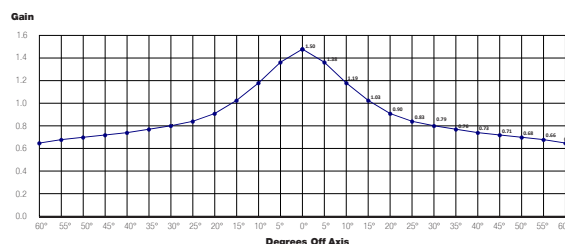


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Certification number

Greenguard -
5115-410

Greenguard Gold -
5115-420



Da-Tex (rear projection)

Gain: 1.3
Viewing Angle: 60°
Base material: Vinyl
Fire retardancy: B2
Seamless: Yes
GreenGuard certification: Yes

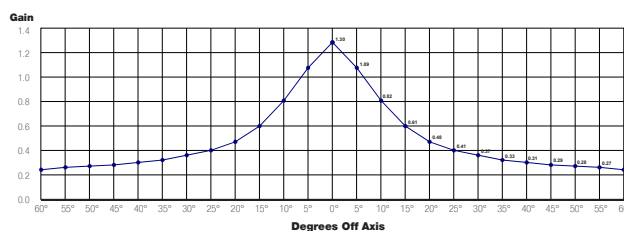


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5106-410

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5106-420



Certifications

- Products are manufactured in an ISO14001 certified facility
- Projecta is an ISO 9001 certified company
- REACH - Registration, Evaluation, Authorisation and Restriction of Chemical substances.
- RoHS - Restriction of Hazardous Substances.
- WEEE - Waste Electronic and Electrical Equipment Regulations.



Customisation

Give exact the sizes of the projection screen you need:

Viewing size: _____ Height (cm.) x _____ width (cm.)

Surface: _____ Border top: _____ (cm.) Border bottom: _____ (cm.)

RAL color case and plastic parts: RAL _____

☐ Motor positioned on right side

☐ Screen fabric mounted reversely

Remarks: _____

Available High Resolution projection surfaces

All screen surfaces are seamless in the viewing area.



HD Progressive 0.6

Gain: 0.6
Viewing Angle: 170°
Base material: Vinyl
Fire retardancy: B2
Black backing: Yes
Opacity rating: > 99 %
Seamless: Yes
GreenGuard certification: Yes

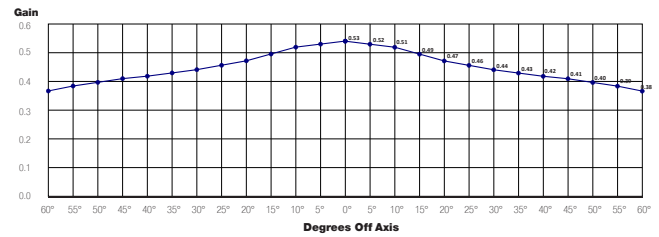


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11065-410

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HD Progressive 0.9

Gain: 0.9
Viewing Angle: 170°
Base material: Vinyl
Fire retardancy: B2
Black backing: Yes
Opacity rating: > 99 %
Seamless: Yes
GreenGuard certification: Yes

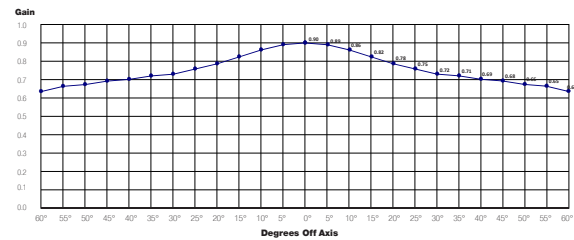


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11066-410

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11066-420



HD Progressive 1.1

Gain: 1.1
Viewing Angle: 170°
Base material: Vinyl
Fire retardancy: B2
Black backing: Yes
Opacity rating: > 99 %
Seamless: Yes
GreenGuard certification: Yes

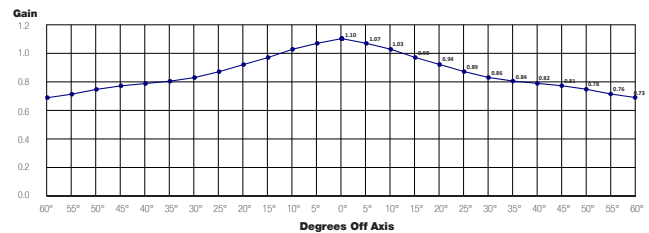


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Certification number

Greenguard -
11067-410

Greenguard Gold -
11067-420



HD Progressive 1.3

Gain: 1.3
Viewing Angle: 150°
Base material: Vinyl
Fire retardancy: B2
Black backing: Yes
Opacity rating: > 99 %
Seamless: Yes
GreenGuard certification: Yes

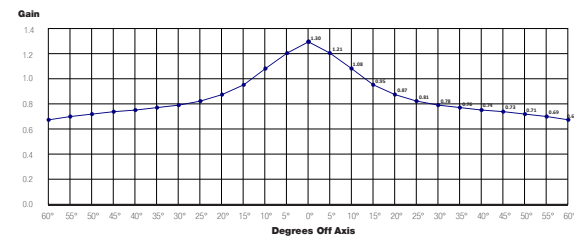


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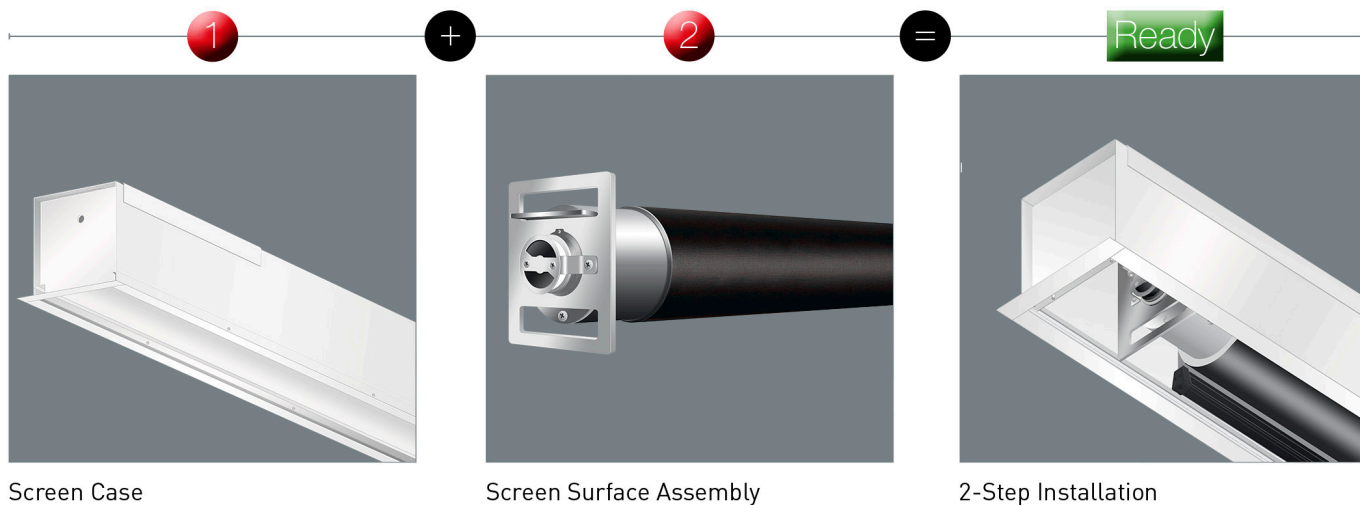
Certification number

Greenguard -
42729-410

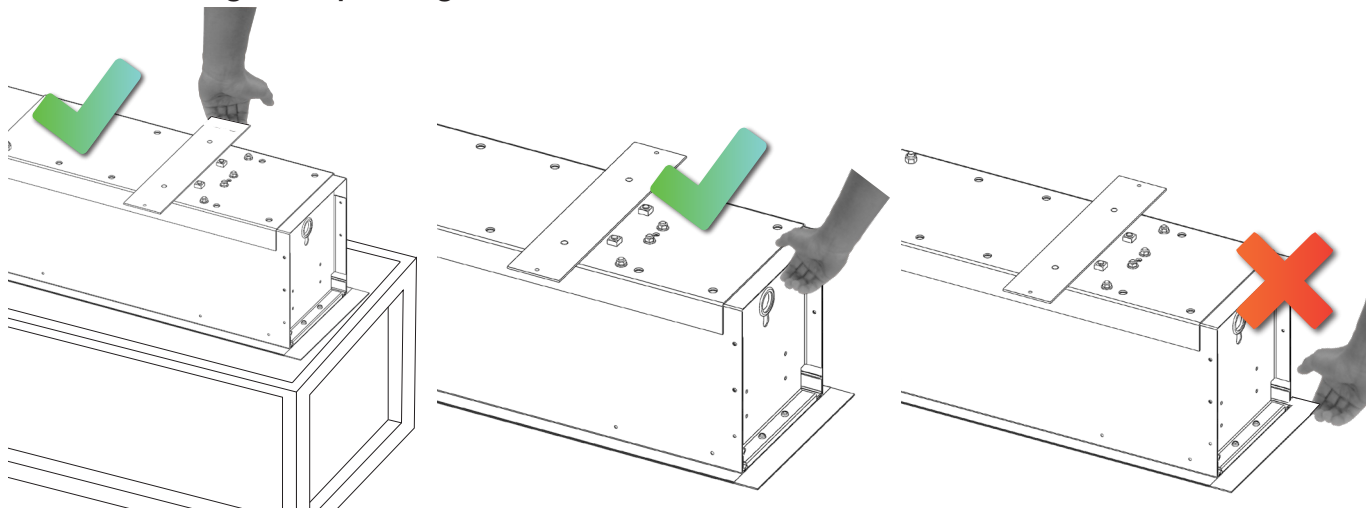
Greenguard Gold -
42729-420



Descender Large - 2-step installation

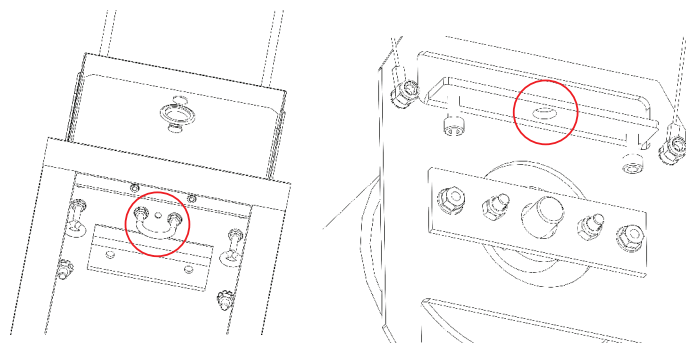


Descender Large - unpacking



Descender Large - hoist option

It is an option to hoist the screen surface assembly into the casing with the indicated hook and opening using a winch.



Warranty

Projecta provides a limited 5 year warranty on the Elpro Concept range and a limited 2 year warranty on all other products. The warranty on the motor of electrical screens is 5 year. All warranties are in effect beginning the date the product was invoiced by Projecta.