



Ceiling lift Compact² 80/120

Compact ceiling lift with minimum installation height



Quality
made
in
Germany
by Kindermann

The ceiling lift Compact² is the perfect solution to mount a projector elegantly and invisible in a false ceiling.

The revised ceiling lift Compact² has been widened by 60 mm, so that projectors with a width of up to 41 cm can now be installed particularly space-savingly. This reduces the necessary installation height in the interim ceiling*.

The required ceiling section is now 600 x 600 mm and fits perfectly into ceiling systems with a grid size of 62.5 cm

There are two models with a lifting range of 80 cm resp. 120 cm available.

The ceiling element, e.g. a grid ceiling, can be inserted into the ceiling plate (7466 000 152).

An integrated safety switch stops the lift on its way down when hitting an obstacle.

The mains connection (230 V-) for the motor takes place using a connection cable with terminal strip.

A power supply for the projector is preinstalled. A spiral cable guide guarantees safe power and data supply.

The position of the projector can be easily and quickly fixed via a separate programming unit (7466 000 100).



...means up to 60 mm less installation depth

Ideal for e. g.:

- Epson EB-19 series
- Panasonic V series
- Sony VPL-E/C series
- Sony VPL-FH31

Recommended accessories:

Programming unit **7466 000 100**



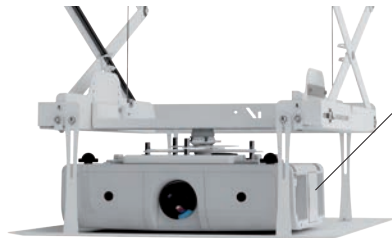
Ceiling plate **7466 000 152** or **7466 000 153**



Different types of mounting



The maximum space for a projector below the mounting bridge is 41 x 54 cm (BxL)



The maximum space for a projector below the mounting bridge is 58 x 56 cm (BxL)

Illustration for installation can be found under:
<http://shop.kindermann.com/erp/webshop/navigationPath/7466000150.html>
 or scan this QR-Code

Note!

- For technical data of ceiling lift Compact², see page 20.
- Further accessories for the control and operation of the ceiling lifts and ceiling mirrors, see page 23.



Accessories for ceiling lift Compact² 80/120

Illustration	Model	Specification	Ref. No.
	Programming unit Standard	With 4-pin connection cable and 230 V- Schuko plug, for programming the stop positions, reusable	7466 000 100
	Ceiling plate Standard	640 x 640 mm for covering the ceiling, powder-coated white, RAL 9003	7466 000 153
	Ceiling plate with T profile	For invisible mounting, integration of the ceiling cutout (600 x 600 mm) in the ceiling lift white, RAL 9003	7466 000 152
	Metal panelling for Compact ²	For visible mounting of the lift on the ceiling, 4 parts, height approx. 35 cm colour white, RAL 9003 For sight protection we recommend to add the T profile (7465 000 152) from below.	7466 000 023
	Extension set	With stabilizers, for the concealed mounting of the ceiling lift on the real ceiling Supplied with: 4 threaded extension rods M8, length 100 cm, 2 stabilizers, white, RAL 9003 (without additional mounting material)	7466 000 019
	Ball-point joint for ceiling lift Compact	With long spider arms for large projectors, e. g. Epson EB-G series, Panasonic EX/EW/EZ/DZ series, Sony FH series (as of FH60) Max. distance of the drill-holes on the projector: 493 mm	7466 000 012
	Safety switch for ceiling lift Compact	Mechanical safety switch 230 V-, 10 A, e. g. for switching off the power supply of the projector when lift is in upward position. Stop position adjustable, will be mounted at the ceiling lift	7466 000 016

Technical data - Kindermann ceiling lifts

Ceiling lift Compact² 80/120

	Ceiling lift Compact ² 80	Ceiling lift Compact ² 120
Ref. No.	7466 000 150	7466 000 151
Lifting range	up to 80 cm	up to 120 cm
Installation height	for units < 41 cm (incl. cable): 6.5 cm + projector height, min. 12 cm for units from 41 cm up to 58 cm (incl. cable): 13 cm + projector height	for units < 41 cm (incl. cable): 9 cm + projector height, min. 14 cm for units from 41 cm up to 58 cm (incl. cable): 15 cm + projector height
Projector mounting	universal projector mount (fixing points between ø 75-370 mm)	
Weight of lift	24 kg	26 kg
Max. projector size	58 x 56 cm (BxT), incl. space for cables	
Max. projector weight	20 kg	
Voltage	230 V-, 50 Hz; 4-pin connection (up/down/PE/N)	
Required ceiling space	70 x 75 cm	
Cutout of ceiling	60 x 60 cm	
Ceiling plate	optional	
Colour	powder-coated, white, RAL 9003	
Length of the signal cable in the lift	approx. 2.5 m	approx. 3.5 m

Ceiling lift Pro

	Ceiling lift Pro 120	Ceiling lift Pro 165	Ceiling lift Pro 210	Ceiling lift Pro 250	Ceiling lift Pro 300	Ceiling lift Pro 350
Ref. No.	-	-	-	7465 000 053	7465 000 054	7465 000 055
Ref. No. with GS	7465 000 050	7465 000 051	7465 000 052	7465 000 063	7465 000 064	7465 000 065
Lifting range	up to 120 cm	up to 165 cm	up to 210 cm	up to 250 cm	up to 300 cm	up to 350 cm
Installation height	210 mm + projector height	240 mm + projector height	270 mm + projector height	310 mm + projector height	340 mm + projector height	370 mm + projector height
Projector mounting	with screws (M3/M4/M5/M6) on projector bottom, fixing points between ø 138-378 mm					
Stop positions	2			4		
Weight of lift	33 kg	35 kg	37 kg	38 kg	41 kg	43 kg
Max. projector size	50 x 65 x 20 cm, incl. cable					
Max. projector weight	30 kg					
Voltage	230 V -/ 50 Hz					
Power consumption	220 W					
Connection	4-pin (up/down/PE/N)			5-pin (up/down/L/N/PE) for SMI motor		
Required ceiling space	69 x 49 cm					
Cutout of ceiling	74 x 54 cm					
Ceiling plate	adjustable steel plate					
Colour	powder-coated, metallic silvergrey, RAL 9006					
Length of the signal cable in the lift	approx. 5.5 m	approx. 6.5 m	approx. 7.5 m	approx. 8.5 m	approx. 9.5 m	approx. 10 m

Ceiling lift Pro XL

	Ceiling lift Pro XL 120	Ceiling lift Pro XL 165	Ceiling lift Pro XL 210	Ceiling lift Pro XL 250	Ceiling lift Pro XL 300	Ceiling lift Pro XL 350
Ref. No.	7465 000 100	7465 000 101	7465 000 102	7465 000 103	7465 000 104	7465 000 105
Ref. No. with GS	7465 000 150	7465 000 151	7465 000 152	7465 000 153	7465 000 154	7465 000 155
Lifting range	up to 120 cm	up to 165 cm	up to 210 cm	up to 250 cm	up to 300 cm	up to 350 cm
Installation height	min. 56 cm, with ceiling plate					
Projector mounting	Projector standing, attachment via threaded sleeves in the housing bottom in 3 movable carrying rails					
Stop positions	4					
Weight of lift	56 kg	58 kg	60 kg	62 kg	64 kg	66 kg
Max. projector size	75 x 62 x 33 cm, incl. cable					
Max. projector weight	max. 50 kg					
Voltage	230 V-/ 50 Hz					
Power consumption	330 W					
Connection	5-pin (up/down/L/N/PE) for SMI motor					
Required ceiling space	69 x 49 cm					
Cutout of ceiling	98 x 77.6 cm					
Ceiling plate	Ceiling plate (steel) with T profile, powder-coated, white, RAL 9003 – Ref. No. 7465 000 110 (accessory)					
Colour	powder-coated, metallic silvergrey, RAL 9006					
Length of the signal cable in the lift	approx. 6 m	approx. 7 m	approx. 8 m	approx. 9 m	approx. 10 m	approx. 11 m

Accessories for all ceiling lifts and ceiling mirrors

Illustration	Model	Specification	Ref. No.
	Up/down switch	230 VAC, 2-pin for up/down, on-wall mounting, Busch-Jaeger Reflex Si, white	5944 000 002
	Key switch	230 VAC, 2-pin for up/down, on-wall mounting	5944 000 001
	Radio remote control for ceiling lifts and screens	Incl. on-wall receiver and mobile sender, radio frequency: 433 MHz One receiver in a room can be controlled together or independently by up to 20 senders (depending on programming)	5699 000 020
	IR remote control for ceiling lifts and screens	Incl. on-wall receiver, touch button (with cable) and mobile sender	5699 000 021
	Motor control unit with relay inputs for ceiling lifts and screens	For up/down about media control	5699 000 022
	3-fold relay box small signal	3 relay exchange contacts, 12 VDC with separated control inputs, for potential separation of e. g. open-gate outputs of the Neets I/Os. The first relay changer is applied with RC links to operate the motor control unit 5699 000 022 with only one I/O. Dimensions: 82 x 82 x 38 mm (LxBxH)	5699 000 025
	Universalsteuerung HR-4P	4 separated contact or current sensor inputs, recognises status changes to the inputs and initiates a previously defined RS232 or IR command, e. g. closing of the mirror flap etc. <ul style="list-style-type: none"> Inputs: 4 I/Os (euroblock) Output: RS232 9-pin SubD plug Input/Output: IR (3.5 mm jack, socket) Up to 10 RS232 and 32 IR commands can be programmed individually via Windows software Plastic housing, black, dimensions: 66 x 67 x 28 mm (BxHxT) Power supply 5VDC/2,6 A Supplied with power supply and RS232 cable (1.8 m) 	4100 000 018