



The cost effective maintenance solution for luminaires

FEATURES

- Designed for general use of high bay light fittings.

TYPICAL APPLICATIONS

- Workshops, Factories, Warehouses, Showrooms, Theatres where high bay lights are fixed.

PRODUCT TYPE

	YBC08604	YBC0860420
Maximum lowering distance	15m	20m
Maximum weight of light fitting	12kg	

PATENTS

Major European patents are granted.



* The high bay light is not included in luxlift.

SPECIFICATIONS

1. Rated specifications

	YBC08604	YBC0860420
Operating voltage and frequency	AC230V 50Hz	
Power input	64W	
Current	0.3A	
Net weight (incl. stabilising weight)	5.9kg (6.9kg)	
Dimensions (H x W x D)	196mm x 317mm x 230mm	
Ambient temperature	-15°C to 40°C	

2. Construction

	YBC08604	YBC0860420
Protection class	IP20	
Insulation class	Class E	
Suspension belt	stainless steel, W 12mm, t 0.11mm	
Motor	DC Motor	

3. Lowering/raising specification

	YBC08604	YBC0860420
Weight of light fitting	1 – 12kg	
Lowering height	15m	20m
Lowering/Raising speed	3.0 – 3.6m/min.	

4. Lamp circuits

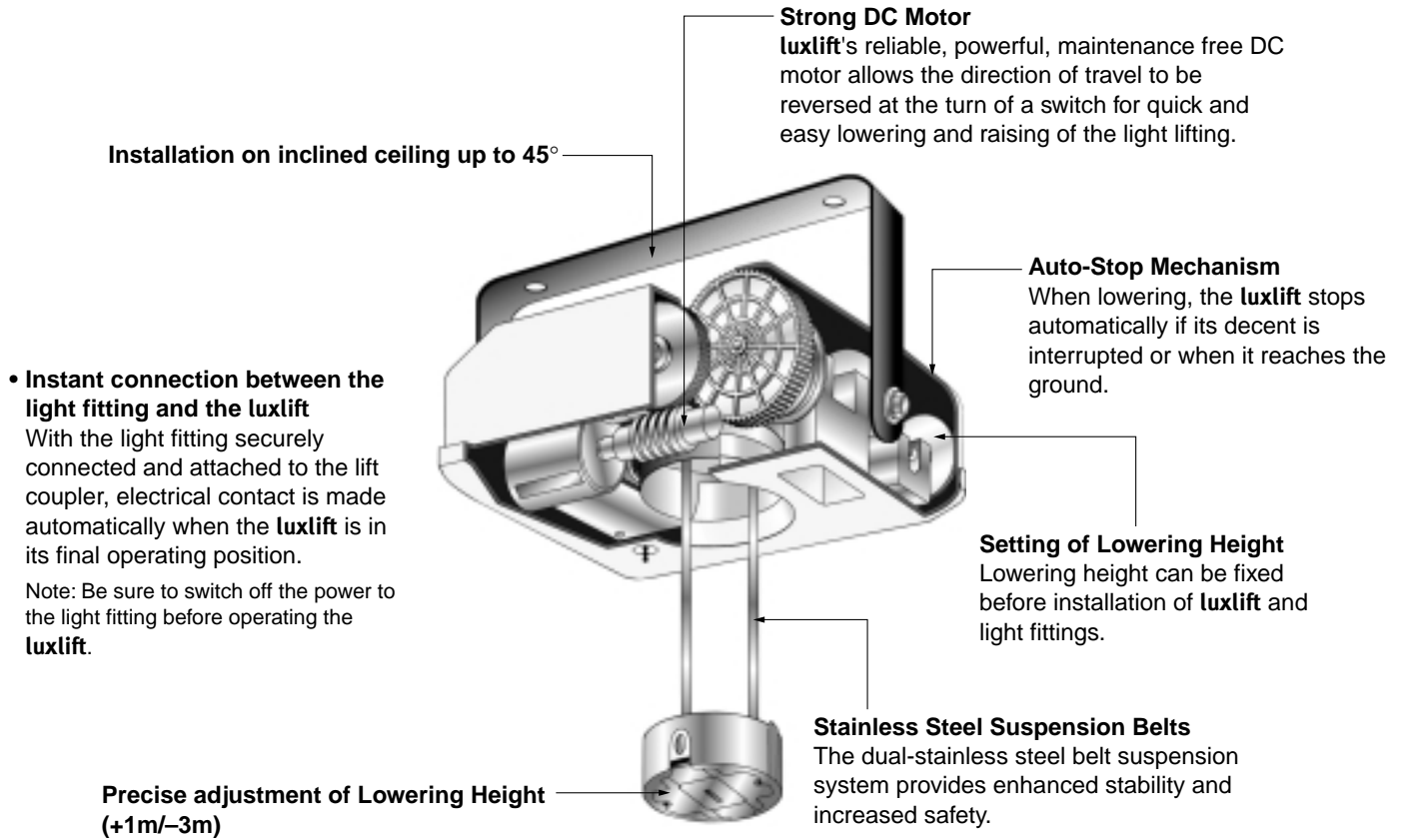
	YBC08604	YBC0860420
No. of circuits	2	
No. of contacts	4	
Capacity	12A, 400V/circuit	

5. Standards and regulations

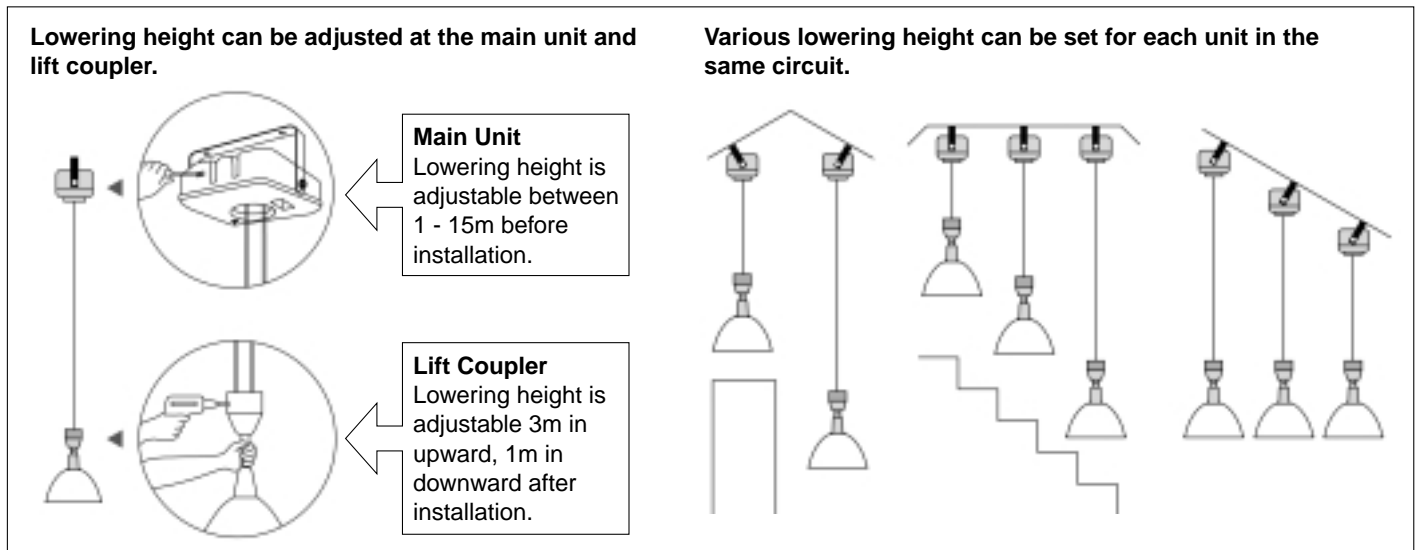
	YBC08604	YBC0860420
Standards	VDE approval EN55014-1, EN61000-3-2, EN61000-3-3, EN61000-6-2, EN60335-1, EN292-1, EN292-2, VBG8	
EC directives	CE marking Machines(98/37/EEC) EMC(89/336/EEC) Low voltage (73/23/EEC)	

CHARACTERISTICS

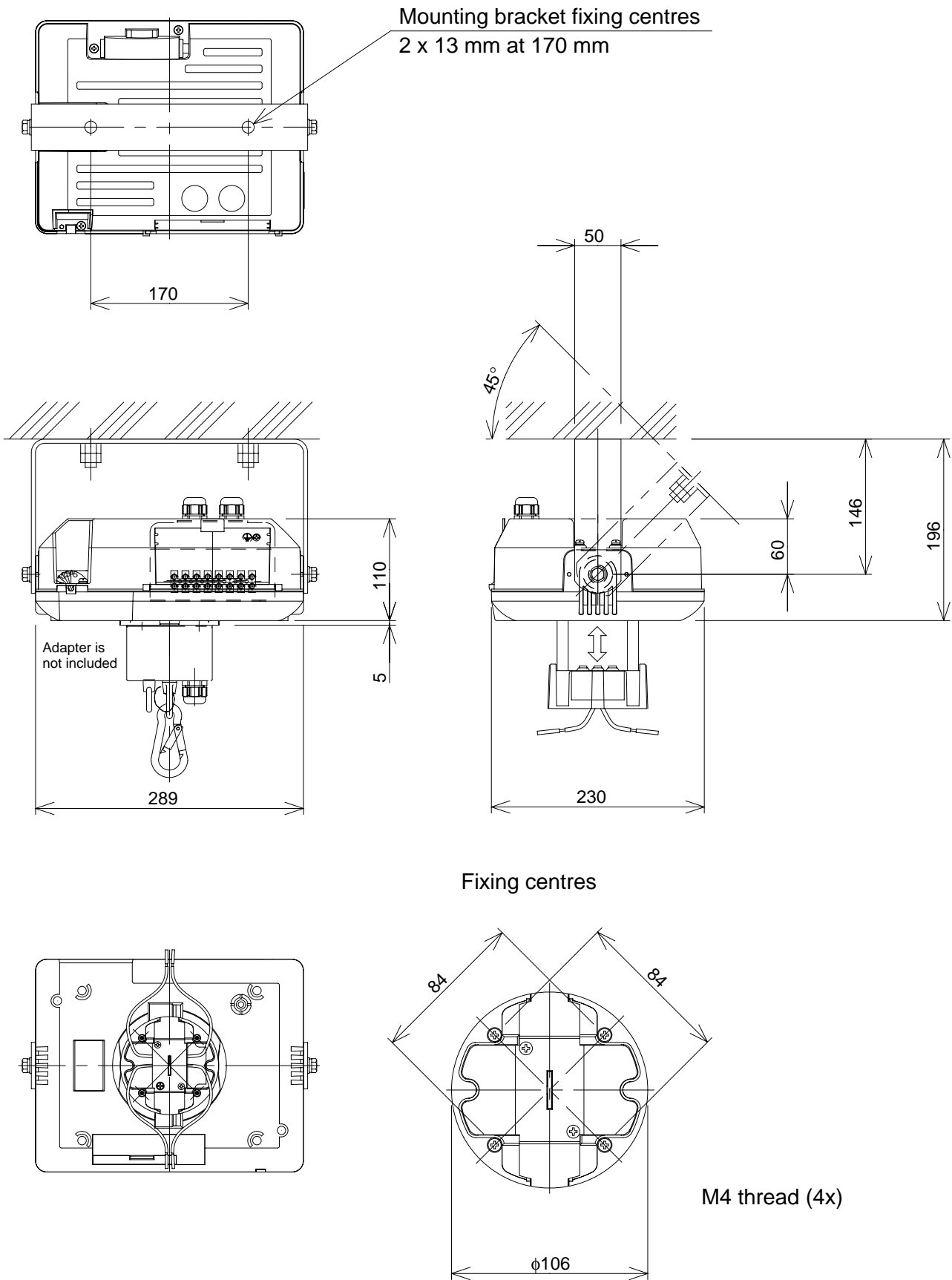
Exposed view of YBC08604



Adjustment of lowering height

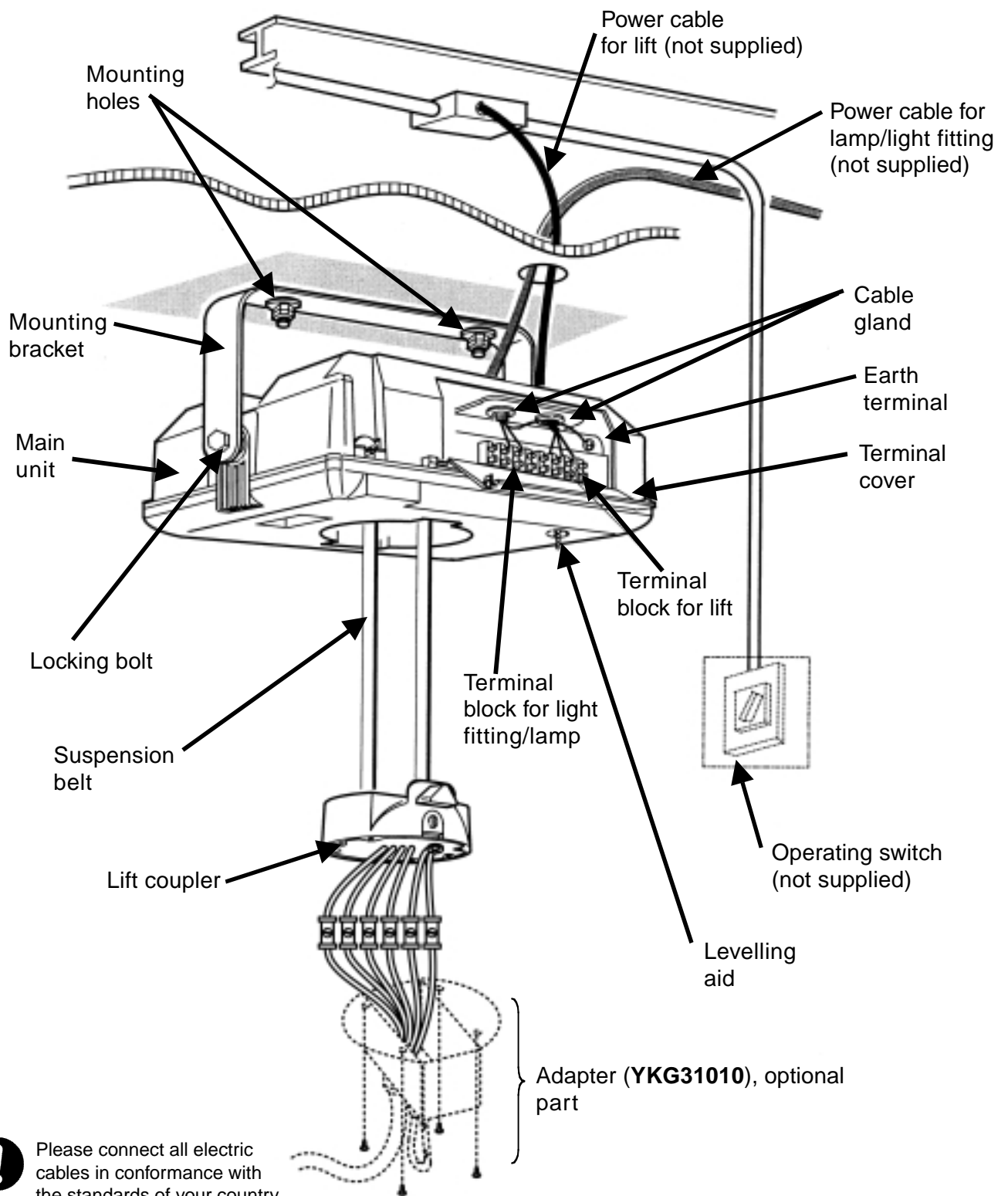


DIMENSIONS



All dimensions are in mm.

INSTALLATION



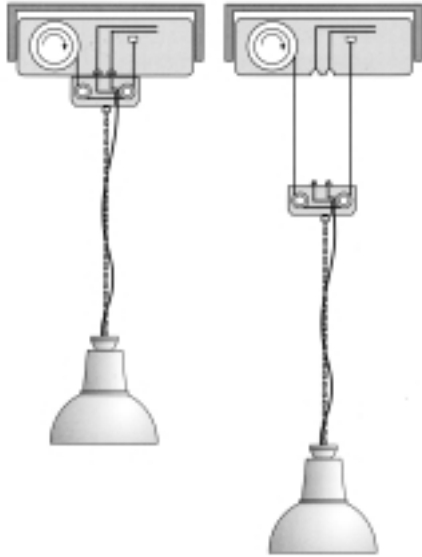
Please connect all electric cables in conformance with the standards of your country.



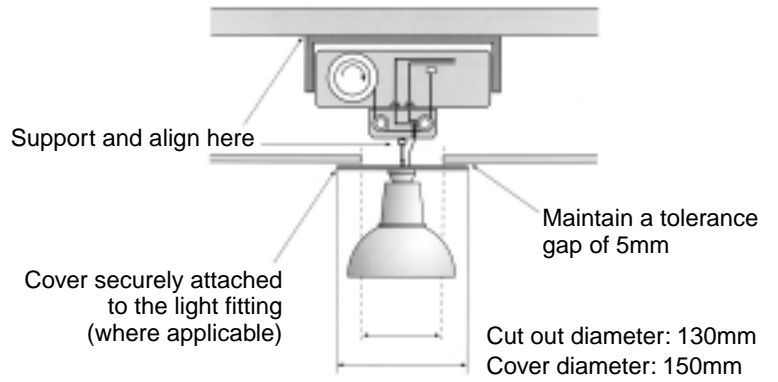
In case of using the adaptor other than YKG31010 prepared by the installer, the adaptor must conform to VDE and concerned electrical standards.

INSTALLATION EXAMPLES

• With pendant type light fitting

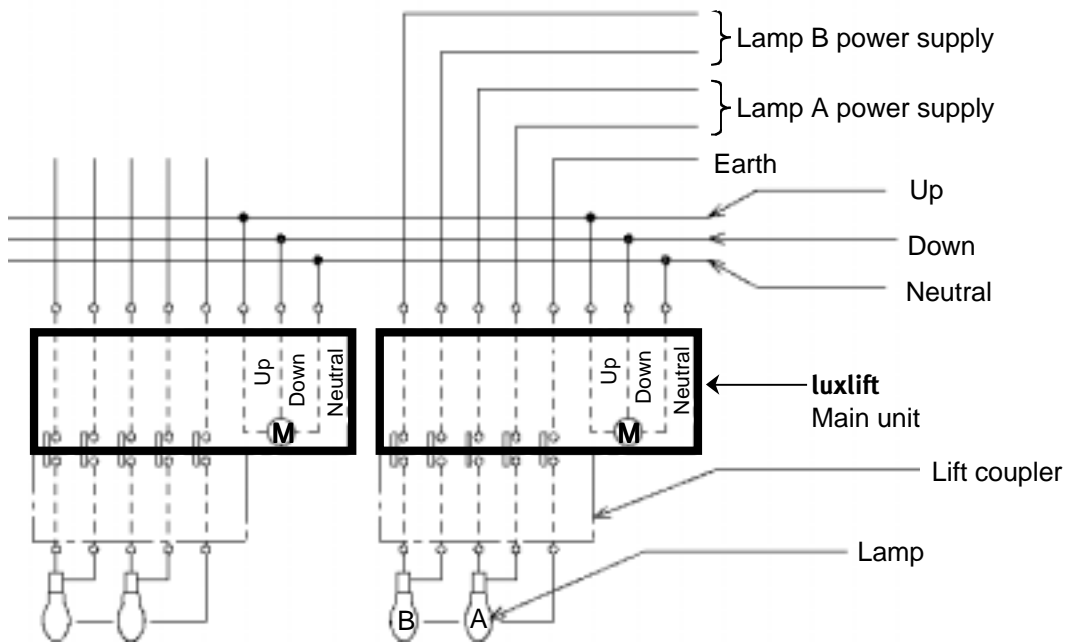


• In false ceiling

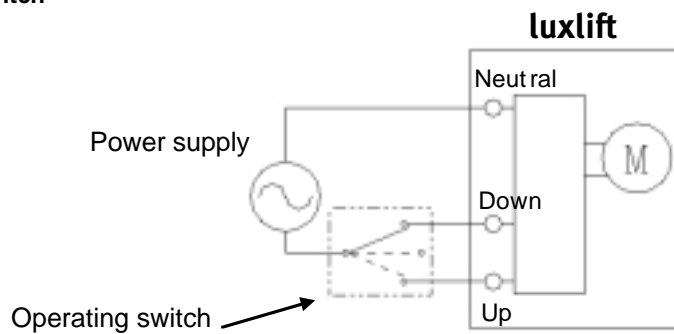


WIRING DIAGRAM

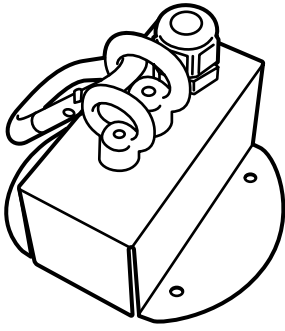
Connection of luxlift



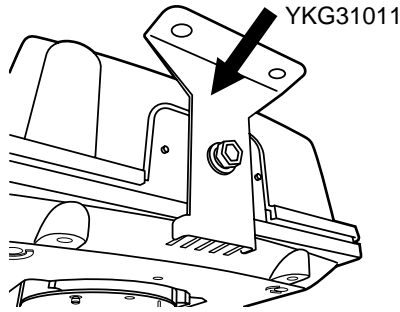
Connection of operating switch



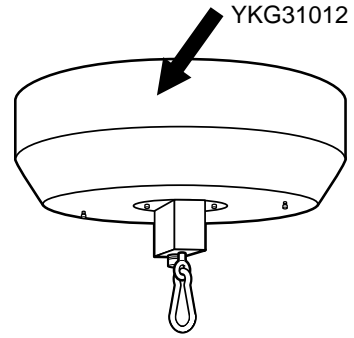
OPTIONAL PARTS



YKG31010, Adapter for luxlift Belt Drive 12kg type



YKG31011, Flat angle bracket for luxlift 12kg type (2 pcs./set)



YKG31012, Cover for luxlift 12kg type

NOTES

- This equipment is designed for indoor use only, not for outdoor nor in corrosive atmosphere.

PACKING INFORMATION

Type	Q'ty	Dimensions	Volume	Net weight	Gross weight
YBC08604	1pc.	150mm x 358mm x 313mm	0.017M3	5.9kg	7.6kg
YBC0860420					

Matsushita Electric Works

Please contact our Global Sales Companies in:



Europe

▶ Europe	Matsushita Electric Works (Europe) AG	Rudolf-Diesel-Ring 2, D-83607 Holzkirchen, Tel. (08024) 648-0, Fax (08024) 648-111, http://www.mew-europe.com
▶ Austria	Matsushita Electric Works Austria GmbH	Stojanstraße 12, A-2344 Maria Enzersdorf, Tel. (0 22 36) 2 68 46, Fax (0 22 36) 4 61 33, http://www.matsushita.at
▶ Benelux	Matsushita Electric Works Benelux B.V.	De Rijn 4, (Postbus 211), 5684 PJ Best, (5680 AE Best), Netherlands, Tel. (0499) 372727, Fax (0499) 372185, http://www.matsushita.nl
▶ France	Matsushita Electric Works France S.A.R.L.	B.P. 44, F-91371 Verrières le Buisson CEDEX, Tél. 01 60135757, Fax 01 60135758, http://www.matsushita-france.fr
▶ Germany	Matsushita Electric Works Deutschland GmbH	Rudolf-Diesel-Ring 2, D-83607 Holzkirchen, Tel. (08024) 648-0, Fax (08024) 648-555, http://www.matsushita.de
▶ Ireland	Matsushita Electric Works UK Ltd.	Irish Branch Office, Waverley, Old Naas Road, Bluebell, Dublin 12, Republic of Ireland, Tel: (01) 4600969, Fax: (01) 4601131, http://www.luxlift.co.uk
▶ Italy	Matsushita Electric Works Italia s.r.l.	Via del Commercio 3-5 (Z.I. Ferlina), I-37012 Bussolengo (VR), Tel. (045) 6752711, Fax (045) 6700444, http://www.matsushita.it
▶ Portugal	Matsushita Electric Works España S.A.	Portuguese Branch Office, Avda 25 de Abril, Edificio Alvorada 5ºE, 2750-512 Cascais, Portugal, Tel. (21) 4828266, Fax (21) 4827421
▶ Scandinavia	Matsushita Electric Works Scandinavia AB	Sjöängsvägen 10, 19272 Sollentuna, Sweden, Tel. (08) 59476680, Fax (08) 59476690
▶ Spain	Matsushita Electric Works España S.A.	Barajas Park, San Severo 20, E-28042 Madrid, Tel. (91) 3293875, Fax (91) 3292976
▶ Switzerland	Matsushita Electric Works Schweiz AG	Grundstrasse 8, CH-6343 Rotkreuz, Tel. (041) 7997050, Fax (041) 7997055, http://www.matsushita.ch
▶ United Kingdom	Matsushita Electric Works UK Ltd.	Sunrise Parkway, Linford Wood East, Milton Keynes, MK14 6LF, England, Tel. (01908) 231555, Fax (01908) 231599, http://www.luxlift.co.uk

North & South America

▶ USA	Aromat Corporation Head Office USA	629 Central Avenue, New Providence, N.J. 07974, Tel. 1-908-464-3550, Fax 1-908-464-8513, http://www.aromat.com
-------	---	--

Asia

▶ China	Matsushita Electric Works Ltd. China Office	2013, Beijing Fortune, Building No. 5, Dong San Huan Bei Lu, Chaoyang District, Beijing, Tel. 86-10-6590-8646, Fax 86-10-6590-8647
▶ Hong Kong	Matsushita Electric Works Ltd. Hong Kong	Rm1601, 16/F, Tower 2, The Gateway, 25 Canton Road, Tsimshatsui, Kowloon, Hong Kong, Tel. (852) 2956-3118, Fax (852) 2956-0398
▶ Japan	Matsushita Electric Works Ltd.	1048 Kadoma, Kadoma-shi, Osaka 571-8686, Japan, Tel. 06-6908-1050, Fax 06-6908-5781, http://www.mew.co.jp/e-acg/
	Automation Controls Group	
▶ Singapore	Matsushita Electric Works Pte. Ltd. (Asia Pacific)	101 Thompson Road, #25-03/05, United Square, Singapore 307591, Tel. (65) 255-5473, Fax (65) 253-5689