



RANGE

Hydraulic operator for swing gates
for very intensive use

REFERENCE	DESCRIPTION	VOLTAGE	LEAF WEIGHT	LEAF LENGTH
P935011 00013	LUX 2B UL	120 V	up to 660 lbs (~300 kg)	up to 10' (3 m)
P935039 00002	LUX FC 2B UL	120 V	up to 660 lbs (~300 kg)	up to 10' (3 m)
P935046 00004	LUX R 2B 2SN UL	120 V	up to 660 lbs (~300 kg)	up to 10' (3 m)
P935014 00010	LUX GV2B UL	120 V	up to 700 lbs (~320 kg)	up to 15' (4,5 m)

TECHNICAL FEATURES

Control Panel
Reversible/Irreversible Operator
Power Supply
Absorbed Power
Thermal Protection
Rod Working Stroke
Rod Speed
Opening And Closing Time
Slowdown
Impact Reaction
Lock
Manual Release
Operating Cycle
Environmental Conditions
Degree Of Protection
Operator Weight
Dimensions

LUX 2B UL

RIGEL 6 UL
irreversible
120 V, 60 Hz single-phase
0.33 hp (250 W)
integrated
10.63" (270 mm)
0.55 ips (14 mm/s)
17 s
none
hydraulic clutch
hydraulic opening/closing
release key
intensive use
from 14°F (-10°C) to 140°F (+60°C)
IP57
19 lbs (~8,7 kg)
see drawing next page

LUX FC 2B UL

RIGEL 6 UL
irreversible
120 V, 60 Hz single-phase
0.33 hp (250 W)
integrated
11.02" (280 mm)
0.55 ips (14 mm/s)
17 s
none
hydraulic clutch
hydraulic opening/closing
release key
intensive use
from 14°F (-10°C) to 140°F (+60°C)
IP57
19 lbs (~8,7 kg)
see drawing next page

Control Panel
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Degree Of Protection
Operator Weight
Dimensions

LUX R 2B 2SN UL

RIGEL 6 UL
irreversible
120 V, 60 Hz single-phase
0.33 hp (250 W)
integrated
9.84" (250 mm)
0.55 ips (14 mm/s)
17 s
on rod extension
hydraulic clutch
hydraulic opening/closing
release key
intensive use
from 14°F (-10°C) to 140°F (+60°C)
IP57
19 lbs (~8,7 kg)
see drawing next page

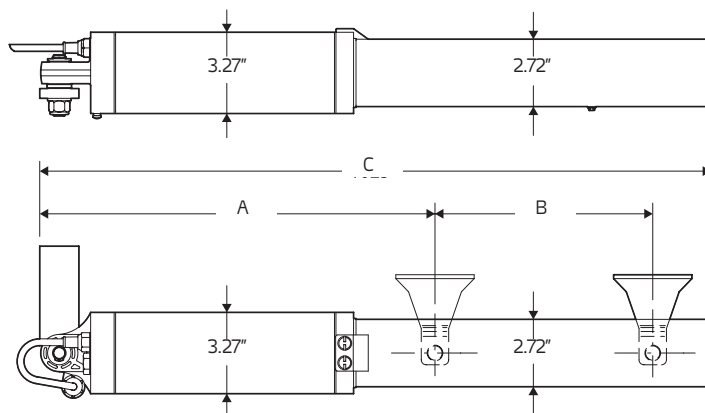
LUX GV 2B UL

RIGEL 6 UL
irreversible
120 V, 60 Hz single-phase
0.33 hp (250 W)
integrated
15.35" (390 mm)
0.55 ips (14 mm/s)
17 s
none
hydraulic clutch
hydraulic opening/closing
release key
intensive use
from 14°F (-10°C) to 140°F (+60°C)
IP57
19 lbs (~8,7 kg)
see drawing next page

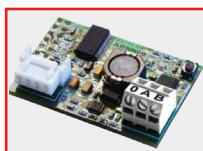
DIMENSIONS

	A	B	C
LUX 2B UL	28.15"	10.53"	40.35"
LUX FC 2 UL	33.46"	* 11.02"	51.97"
LUX R 2B 2S UL	27.95"	** 9.84"	41.34"
LUX GV 2B UL	33.46"	15.35"	51.18"

* (+ spring compression) ** (+ slowdown)



ACCESSORIES



P111494: B EBA WIFI GATEWAY

For use with U Control App for open/ closing BFT gate systems with smart phone app or GPS. Wifi connection access at gate required.



P 111774 - RIGEL 6 HEATER



N999629 MITTO 4 RAINBOW

4 X 4 CH Mitto Transmitters- White, Blue, Burgundy & Yellow
4 button remote control
433 Mgtz



KHLKIT HOMELINK KIT

HomeLink Compatible receiver and transmitter for installing HomeLink with BFT



N734786 RIGEL 6 UL Board only



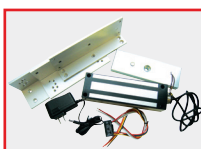
RIGEL 6 UL - SE

10"x12" small fiberglass enclosure. Pre-wired with Rigel 6



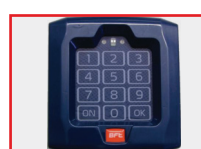
RIGEL 6 UL - LE

16" x 18" large fiberglass enclosure. Pre-wired with Rigel6 loop sockets. 120 V outlet



BFT-1200MLKIT 1200 LB MAGLOCK KIT

Magnetic lock Kit including bracket, relay and power supply.



P121024 Q B TOUCH

Digital keypad with 10 channels and 100 combinations. Backlit



D610180 CLS/52

Release key for LUX, PHOBOS BT, PHOBOS BT L and DEIMOS BT.



I101615 IDROLUX WINTER

Hydraulic oil for low temperatures, 2 lt bottle. Always use the same grade oil when refilling.



D111904 MITTO 2 TRANSMITTER:

12V Two channel 433Mhz rolling code remote control