



# HunterDouglas QUANTUM™ LIGHT LIFT ROLLER BLIND SYSTEM

Product Information

# QUANTUM™ LIGHT LIFT

## OPERATING SYSTEM

*An Innovative Chainless Operating Roller Blind System Designed for optimum Child Safety*



# KEY FEATURES

Quantum Light Lift is easy to assemble  
with only 3 additional components:

1. Light Lift Idle End
2. Bracket Adapter set
3. Innovative Spring

## 1. UNIQUE LIGHT LIFT IDLE END

A unique ball bearing idle end designed for continual smooth operation of the Light Lift system. An additional 14mm tolerance is offered for measuring and installation corrections if required.

## 2. CONVENIENT BRACKET ADAPTOR SET

Engages the Light Lift Spring for roller blind operation and post-installation tensioning. The two piece adaptor set snaps to a Quantum universal bracket for efficient assembly.

## 3. INNOVATIVE SPRING

The Light Lift spring can be tensioned in the tube during fabrication, and simply installed on site maintaining its pre-set tensions. Spring tensioning and adjustments can be completed safely without the risk of dangerous spring force.

### SELECTING THE SPRING

Available in 4 spring lengths based on the weight of the blind:

- |                   |                   |
|-------------------|-------------------|
| 1. 540mm (0-1kg)  | 3. 1120mm (2-3kg) |
| 2. 1000mm (1-2kg) | 4. 1700mm (3-4kg) |

### TENSIONING THE SPRING

A standard 6mm Allen key is needed to adjust and tension the spring mechanism in conjunction with the bracket adaptor set.

# KEY BENEFITS

Featuring the iconic Quantum hardware design and aesthetic appeal, the latest Quantum addition introduces an innovative spring system for enhanced safety.

## CHILD SAFETY

*Light Lift is a completely chain free roller blind system providing ultimate child and pet safety.*



## UNIVERSAL COMPONENTRY

*The Light Lift system uses the Quantum 37mm tube and standard componentry including single and dual roller brackets for efficient fabrication and installation processes. Light Lift can be used for both standard and reverse roll applications.*

## CLEAN INTERIOR

## AESTHETIC

*The chain free system provides a clean and tidy interior look with no fixing of chain tensioners required.*

## REDUCED LIGHT GAPS

*The elimination of a chain drive allows the Quantum Light Lift system to have extremely small light gaps of approximately 10mm. The light gaps are evenly balanced for minimal light intrusion in the reveal.*



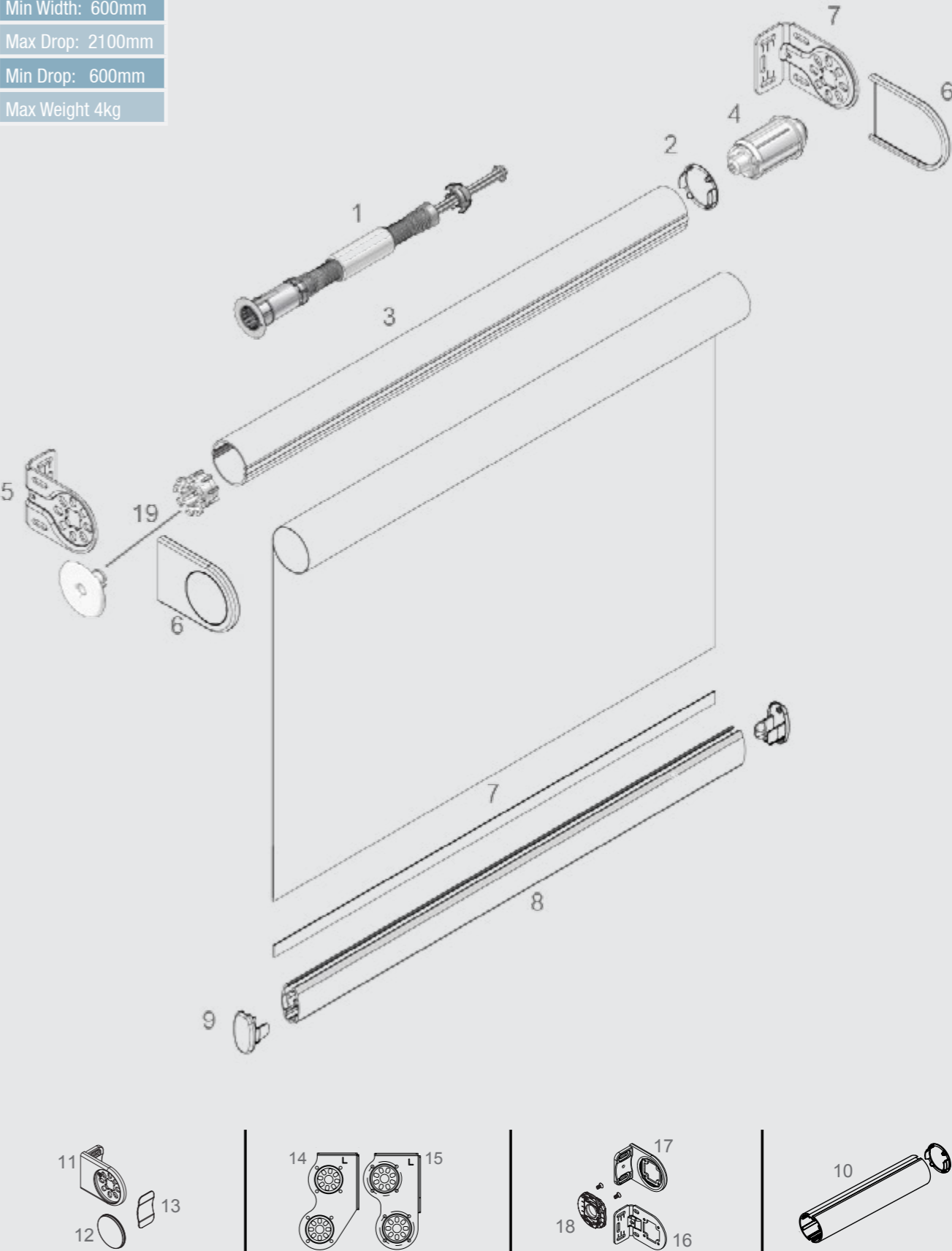
## SIMPLE & EASY OPERATION

*New patented spring system features smooth granular control for precise operation. The roller blind can be raised or lowered to any desired position using the bottom rail, without the need for complex release mechanisms.*

#	CODE	PRODUCT DESCRIPTION	QTY X UNIT	TOTAL	PACK
LIGHT LIFT COMPONENTS					
4	24.7224.XXXX	Light Lift Ball Bearing Idle End	50 x 1	50 EA	BG
19	24.7217.1858	Light Lift Bracket Adaptor Set	50 x 1	50 EA	BG
1	32.507.0000	Light Lift RB Spring 1	10 x 1	10 EA	CR
	32.508.0000	Light Lift RB Spring 2	10 x 1	10 EA	CR
	32.509.0000	Light Lift RB Spring 3	10 x 1	10 EA	CR
	32.510.0000	Light Lift RB Spring 4	10 x 1	10 EA	CR
BRACKET COMPONENTS					
5	24.7100.XXXX	Bracket 38mm	200 X 1	200 EA	CR
	24.7102.XXXX	Bracket 55mm	200 X 1	200 EA	CR
6	24.7110.XXXX	Bracket Cover 38mm	200 X 1	200 EA	CR
	24.7114.XXXX	Bracket Cover 55mm	200 X 1	200 EA	CR
11	24.7106.7060	Chrome Bracket 38mm	100 X 1	100 EA	CR
	24.7108.7060	Chrome Bracket 55mm	100 X 1	100 EA	CR
12	24.7116.XXXX	Chrome Bracket Cover	200 X 1	200 EA	CR
13	24.7118.XXXX	Chrome Bracket Screw Cover	200 X 1	200 EA	CR
14	24.7363.XXXX	Std Roll Dual Bracket	5 x 1	5 PR	CR
15	24.7364.XXXX	Rev Roll Dual Bracket	5 x 1	5 PR	CR
16	24.7193.XXXX	Levelling Bracket 38mm	10 x 1	10 EA	BG
	24.7195.XXXX	Levelling Bracket 55mm	10 x 1	10 EA	BG
17	24.7190.7060A	Chrome Levelling Bracket 38mm	10 x 1	10 EA	BG
	24.7192.7060A	Chrome Levelling Bracket 55mm	10 x 1	10 EA	BG
18	24.7196.7060A	Integrated Leveller	10 x 1	10 EA	BG
ALUMINIUM TUBES & BOTTOM RAIL					
2	24.7121.XXXX	37mm Tube Adapter	200 X 1	200 EA	CR
3	24.7200.XXXX	37mm Tube	5.8 X 10	58 MT	CR
10	24.7002.XXXX	37mm Tube - Heavy Duty	5.8 X 8	46 MT	CR
7	32.379.200	Double Sided Bottom Rail Spline	200 X 1	200 MT	CR
8	24.7219.XXXX	Ellipse Bottom Rail	5.8 X 10	58 MT	CR
9	32.455.XXX	Ellipse Bottom Rail Endcaps	500 X 1	500 PR	CR
-	32.511.0000	Weight Bar (500mm=54g)	10 x 0.5	5 MT	MT

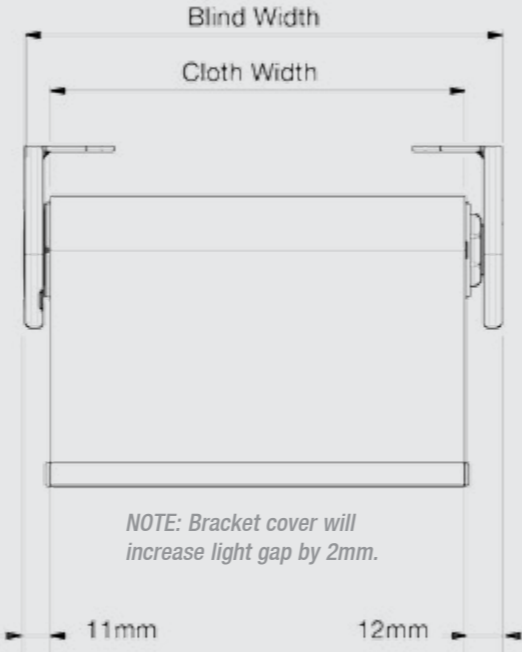
XXXX = Available in 0000 (Left) or 0001 (Right). XXXX = Available in 0155 (White), 0952 (Grey), 1858 (Black), 4459 (Magnolia).  
\*Grey and Magnolia available in smaller pack sizes. ^ Available in 0155 (White) or 1858 (Black) only.

LIMITATIONS
Max Width: 2600mm
Min Width: 600mm
Max Drop: 2100mm
Min Drop: 600mm
Max Weight 4kg



# LIGHT LIFT

Roller Blind System Components



QUANTUM™

# LIGHT LIFT

OPERATING SYSTEM



*The latest introduction to the  
Hunter Douglas hardware collection  
showcasing innovative technology,  
child safety & quality design.*

# HunterDouglas

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