

CHAMBERLAIN™

merlin

# Professional MR850

The powerful slimline roller door opener for all residential rolling garage doors



# Now there's a roller door opener

## The new Me

### Unique options



*Soft start/soft  
stop for smooth  
operation*

*Requires  
minimal  
headroom*

*Enhanced drive  
fork design  
for improved  
engagement*

*Illuminated  
activation  
button*

*Centrally located  
power and  
release cords*

*Fast to install and  
easy to service*



# er that's designed to fit in a tight spot

## erlin MR850

*One-touch  
wireless  
programming*

*Powerful  
and quiet  
DC motor*

*Slim design  
requires only  
45mm side  
room*

*Powered to  
drive doors up  
to 16.5m<sup>2</sup>\**

*Ultra-bright  
LED lighting*

*Designed and engineered in  
Australia by Chamberlain*



# Merlin Professional MR850

The powerful slimline roller door opener  
for all residential rolling garage doors

## Key Features

- Soft Start/Soft Stop operation
- Auto safety reverse
- Auto force sensing
- Two 3-channel mini-remotes
- Wireless wall button
- Rolling code technology with Peak Detect
- Up to 64 memory registers
- Manual release handle
- Ultra-bright LED lighting
- Side room minimum — 45mm
- Enhanced drive fork design for improved engagement
- 2 year general warranty
- 5 year motor warranty

## Accessories

- IR beams
- Motion detecting control panel
- Keyed manual release
- Single channel remote
- 2, 3 or 4 channel mini-remotes
- Fingerprint keyless entry system
- Wireless keypad entry system
- Evercharge™ standby power unit with 'quick connect'
- Automatic roller door locking system

## Specifications

- 24V DC motor with thermal overload protection
- Input voltage: 240V AC
- Rated door area: 16.5m<sup>2</sup>\*
- Rated door weight: 100kg
- Force maximum: 550N
- 433.92 MHz AM RF with Peak Detect receiver

\* When fitted with IR beams



**CHAMBERLAIN**<sup>®</sup> **merlin**<sup>™</sup>

© 2009 The Chamberlain Group, Inc.

<sup>™</sup> Registered Trade Marks of The Chamberlain Group, Inc.

chamberlainanz.com • Australia: 1800 638 234 • New Zealand: 0800 653 667