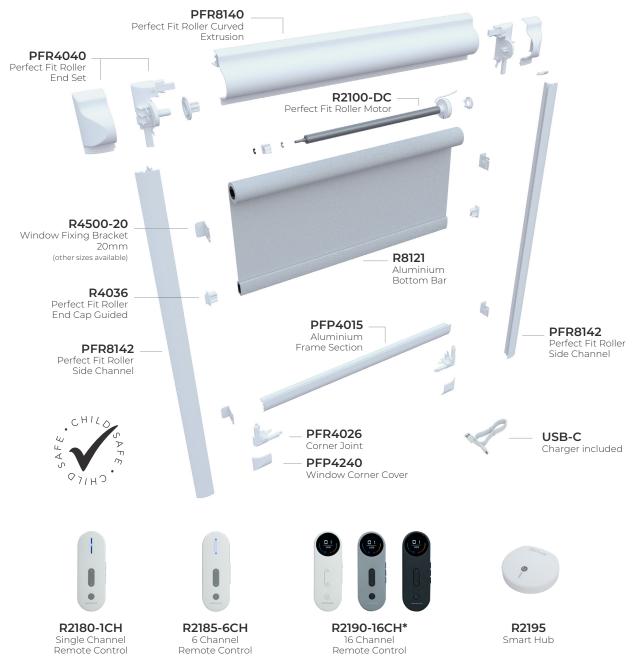
PERFECT FIT NEXT GENERATION MOTORISED

ROLLER BLIND



*Patent Pending

PERFECT FIT NEXT GENERATION MOTORISED ROLLER SYSTEM

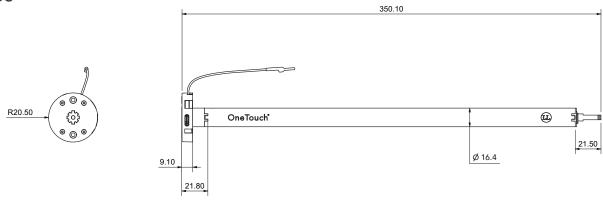
- Operate blinds effortlessly and economically with the Louvolite One Touch® lithium rechargeable Perfect Fit DC motor.
- · Whisper Quiet noise level at 30db.
- · Easy & quick installation, no wiring needed.
- Child safe by design. Set up a mid point limit to stop blind at your choosen height.
- Conveniently operate singular or multiple blinds with a One Touch® remote controls.

- Motor weight capacity of 1kg.
- Can be operated with the Louvolite Smart Hub (R2195). Using WiFi any One Touch® blinds can be operated remotely via the app on a phone/tablet or by voice command with Amazon Echo, Google Home and Siri.
- Recharge Perfect Fit DC motor using USB-C charger cable.
- 16 channel remote control displays motor battery & remote control charging levels.



PERFECT FIT DC MOTOR

R2100 DC



PERFORMANCE PARAMETERS:

500 DC Series

| Rated Torque | 0.3Nm | | |
|-------------------------|--|--|--|
| Speed RPM | 20/25/30rpm adjustable | | |
| Motor Diameter | 16.4mm | | |
| Noise | 30dBA Soft Whisper based on ISO3745 | | |
| Protocol | Bi RF | | |
| Frequency | 433MHz | | |
| IP Class | IP20 | | |
| Opration | RF Remote Control Smart Control | | |
| Charging Port | USB-C | | |
| Battery Capacity | 3.7v 800mAh | | |
| Charge Time | < 8 hrs | | |
| Battery Level Indicator | LED/Beep/Remote 16 channel | | |
| Blind Width | Min 400mm | | |
| Weight Capacity | 1.0kg | | |

SMART ACTIVATON







HARDWARE SPECIFICATION

Motorised Perfect Fit Next Generation Roller System

Our motorised roller blinds are manufactured using the specifically designed grooved aluminium tubing. The specified fabrics are formed and held into the tube with locking tape.

Performance

To ensure a positive performance, all Louvolite components are designed and manufactured in the UK using prime quality plastic materials.

10 year life cycle testing is done to ensure long lasting performance.

Operation

Using motorised operation, all blinds must be compliant with the child safety elements of BS EN13120.

Bottom Bar

Made of aluminium, can be single or double wrapped in fabric or left exposed. All fabric is formed and held into place with locking tape. Dedicated guide end caps keep the bottom bar in the Perfect Fit side channels and away from the window pane.

Maintenance

All of the Perfect Fit roller blind system components are manufactured using aluminium, treated steel and plastic. They do not present any corrosion problems in normal environments. The system has been designed for a smooth operation, together with a rigidity to prolong the window blind's working life.





| CI/SfB 1976 reference by SfB Agency | | | | | | | | |
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