



HILMOT MDR STRAIGHT

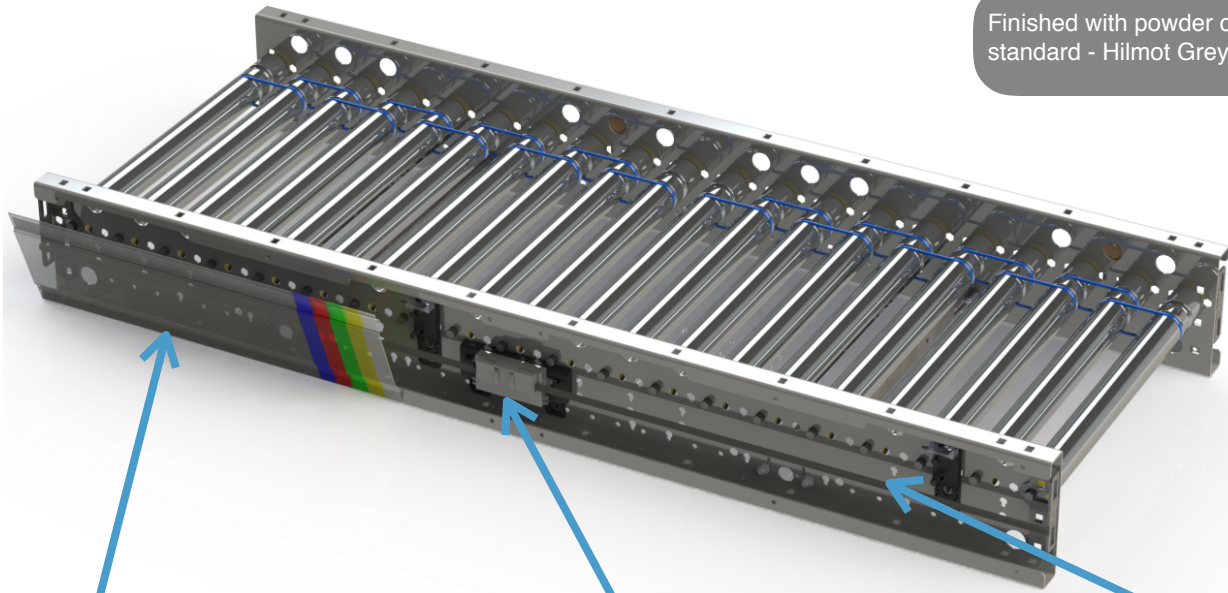
INTERMEDIATE MODULE - Series 1500

Controls Platform: H-20 Auto

Up to 60 lbs
Up to -180 FPM
Gear Ratio 16:1
Minimum Product Size 8" X 8"
O-Band

Hilmot MDR Straight modules are available in the widths, lengths and zones you need for your high-speed, light to medium duty distribution system. Pre-wired conveyor sections can be networked with a variety of technologies and are easily configured for multiple applications. All electric operation ensures a consistent and quiet system that is easy to maintain. Zero pressure accumulation is standard.

Finished with powder coat standard - Hilmot Grey RAL 9022



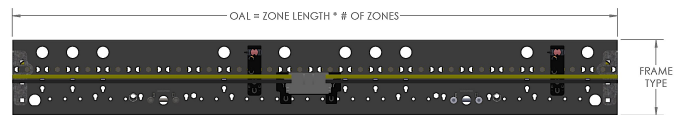
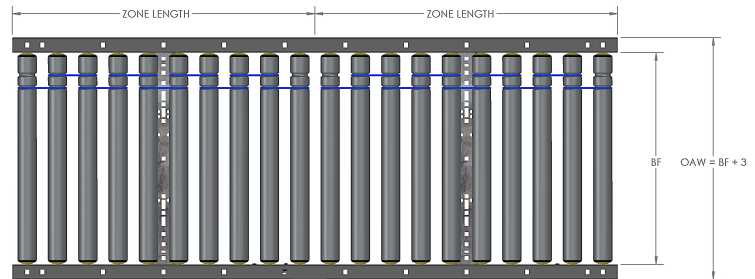
- Durable Hinged Plastic Snap-Lock Cover
- Transparent Finish Allows for Visible Diagnostics
- Color Options Available

- Two Zone H20 ZPA Controller with Quick-Snap Wire Displacement Tray
- Selectable Logic Settings & Quick Connect Cables for Motors and Sensors
- Tool-less Snap-In Bracket Design

- Keyed Flat Cable Design Allows For Ease of 24 VDC Power Distribution
- Integrated Cable Management Features

Key Features and Benefits

- Light to medium weight applications up to 60 lbs
- Resilient and durable construction. Perfect for distribution, warehouse, process lines and postal applications
- Tool-less mounting brackets for all electrical components.
- Electrical components have quick connect terminals for easy installations and expansion.
- Patent pending Hilmot rail hinge covers allow for easy access to electrical components
- Using durable, high tension 5/16 O-bands
- Available ZPA Analyzer allows for system diagnostic and commissioning.
- Standard IP54,



HILMOT MDR STRAIGHT

INTERMEDIATE MODULE - Series 1500

REV C

HILMOT SERIES 1500, LIGHT GOODS, AUTO, ZPA, 24 VOLT DC SET LOW 24IN ZONE INTERMEDIATE STANDARDS 144IN L

QUICK QUOTE#	Description	Color	
MR15A6LS	144IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 15IN BF, RSL 7.5IN, LH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR15A6RS	144IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 15IN BF, RSL 7.5IN, RH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR18A6LS	144IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 18IN BF, RSL 7.5IN, LH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR18A6RS	144IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 18IN BF, RSL 7.5IN, RH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR21A6LS	144IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 21IN BF, RSL 7.5IN, LH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR21A6RS	144IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 21IN BF, RSL 7.5IN, RH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR24A6LS	144IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 24IN BF, RSL 7.5IN, LH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR24A6RS	144IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 24IN BF, RSL 7.5IN, RH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR27A6LS	144IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 27IN BF, RSL 7.5IN, LH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR27A6RS	144IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 27IN BF, RSL 7.5IN, RH AUTO CONTROL	RAL 9022 HILMOT GREY	

HILMOT SERIES 1500, LIGHT GOODS, AUTO, ZPA, 24 VOLT DC SET LOW 24IN ZONE INTERMEDIATE STANDARDS 96IN L

QUICK QUOTE #	Description	Color	
MR15A4LS	96IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 15IN BF, RSL 7.5IN, LH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR15A4RS	96IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 15IN BF, RSL 7.5IN, RH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR18A4LS	96IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 18IN BF, RSL 7.5IN, LH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR18A4RS	96IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 18IN BF, RSL 7.5IN, RH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR21A4LS	96IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 21IN BF, RSL 7.5IN, LH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR21A4RS	96IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 21IN BF, RSL 7.5IN, RH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR24A4LS	96IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 24IN BF, RSL 7.5IN, LH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR24A4RS	96IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 24IN BF, RSL 7.5IN, RH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR27A4LS	96IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 27IN BF, RSL 7.5IN, LH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR27A4RS	96IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 27IN BF, RSL 7.5IN, RH AUTO CONTROL	RAL 9022 HILMOT GREY	



HILMOT MDR STRAIGHT

INTERMEDIATE MODULE - Series 1500

REV C

HILMOT SERIES 1500, LIGHT GOODS, AUTO, ZPA, 24 VOLT DC SET LOW 24IN ZONE INTERMEDIATE STANDARDS 48IN L			
QUICK QUOTE #	Description	Color	
MR15A2LS	48IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 15IN BF, RSL 7.5IN, LH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR15A2RS	48IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 15IN BF, RSL 7.5IN, RH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR18A2LS	48IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 18IN BF, RSL 7.5IN, LH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR18A2RS	48IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 18IN BF, RSL 7.5IN, RH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR21A2LS	48IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 21IN BF, RSL 7.5IN, LH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR21A2RS	48IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 21IN BF, RSL 7.5IN, RH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR24A2LS	48IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 24IN BF, RSL 7.5IN, LH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR24A2RS	48IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 24IN BF, RSL 7.5IN, RH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR27A2LS	48IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 27IN BF, RSL 7.5IN, LH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR27A2RS	48IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 27IN BF, RSL 7.5IN, RH AUTO CONTROL	RAL 9022 HILMOT GREY	

HILMOT SERIES 1500, LIGHT GOODS, AUTO, ZPA, 24 VOLT DC SET LOW 24IN ZONE INTERMEDIATE STANDARDS 24IN L			
QUICK QUOTE #	Description	Color	
MR15A1LS	24IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 15IN BF, RSL 7.5IN, LH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR15A1RS	24IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 15IN BF, RSL 7.5IN, RH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR18A1LS	24IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 18IN BF, RSL 7.5IN, LH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR18A1RS	24IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 18IN BF, RSL 7.5IN, RH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR21A1LS	24IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 21IN BF, RSL 7.5IN, LH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR21A1RS	24IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 21IN BF, RSL 7.5IN, RH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR24A1LS	24IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 24IN BF, RSL 7.5IN, LH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR24A1RS	24IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 24IN BF, RSL 7.5IN, RH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR27A1LS	24IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 27IN BF, RSL 7.5IN, LH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR27A1RS	24IN INTERMEDIATE, SERIES 1500, 24IN ZONE, 27IN BF, RSL 7.5IN, RH AUTO CONTROL	RAL 9022 HILMOT GREY	

HILMOT SERIES 1500, LIGHT GOODS, AUTO, ZPA, 24 VOLT DC SET LOW 30IN ZONE INTERMEDIATE STANDARDS 120IN L

QUICK QUOTE#	Description	Color	
MR15B4LS	120IN INTERMEDIATE, SERIES 1500, 30IN ZONE, 15IN BF, RSL 7.5IN, LH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR15B4RS	120IN INTERMEDIATE, SERIES 1500, 30IN ZONE, 15IN BF, RSL 7.5IN, RH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR18B4LS	120IN INTERMEDIATE, SERIES 1500, 30IN ZONE, 18IN BF, RSL 7.5IN, LH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR18B4RS	120IN INTERMEDIATE, SERIES 1500, 30IN ZONE, 18IN BF, RSL 7.5IN, RH AUTO CONTROL	RAL 9022 HILMOT GREY	
MR21B4LS	120IN INTERMEDIATE, SERIES 1500, 30IN ZONE, 21IN BF, RSL 7.5IN LH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR21B4RS	120IN INTERMEDIATE, SERIES 1500, 30IN ZONE, 21IN BF, RSL 7.5IN RH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR24B4LS	120IN INTERMEDIATE, SERIES 1500, 30IN ZONE, 24IN BF, RSL 7.5IN LH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR24B4RS	120IN INTERMEDIATE, SERIES 1500, 30IN ZONE, 24IN BF, RSL 7.5IN RH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR27B4LS	120IN INTERMEDIATE, SERIES 1500, 30IN ZONE, 27IN BF, RSL 7.5IN LH, AUTO CONTROL	RAL 9022 HILMOT GREY	

HILMOT SERIES 1500, LIGHT GOODS, AUTO, ZPA, 24 VOLT DC SET LOW 30IN ZONE INTERMEDIATE STANDARDS 60IN L

QUICK QUOTE #	Description	Color	
MR15B2LS	60IN INTERMEDIATE, SERIES 1500, 30IN ZONE, 15IN BF, RSL 7.5IN LH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR15B2RS	60IN INTERMEDIATE, SERIES 1500, 30IN ZONE, 15IN BF, RSL 7.5IN RH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR18B2LS	60IN INTERMEDIATE, SERIES 1500, 30IN ZONE, 18IN BF, RSL 7.5IN LH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR18B2RS	60IN INTERMEDIATE, SERIES 1500, 30IN ZONE, 18IN BF, RSL 7.5IN RH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR21B2LS	60IN INTERMEDIATE, SERIES 1500, 30IN ZONE, 21IN BF, RSL 7.5IN LH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR21B2RS	60IN INTERMEDIATE, SERIES 1500, 30IN ZONE, 21IN BF, RSL 7.5IN RH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR24B2LS	60IN INTERMEDIATE, SERIES 1500, 30IN ZONE, 24IN BF, RSL 7.5IN LH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR24B2RS	60IN INTERMEDIATE, SERIES 1500, 30IN ZONE, 24IN BF, RSL 7.5IN RH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR27B2LS	60IN INTERMEDIATE, SERIES 1500, 30IN ZONE, 27IN BF, RSL 7.5IN LH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR27B2RS	60IN INTERMEDIATE, SERIES 1500, 30IN ZONE, 27IN BF, RSL 7.5IN RH, AUTO CONTROL	RAL 9022 HILMOT GREY	

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INTERMEDIATE MODULE - Series 1500

REV C

HILMOT SERIES 1500, LIGHT GOODS, AUTO, ZPA, 24 VOLT DC SET LOW 30IN ZONE INTERMEDIATE STANDARDS 30IN L			
QUICK QUOTE #	Description	Color	
MR15B1LS	30IN INTERMEDIATE, SERIES 1500, 30IN ZONE, 15IN BF, RSL 7.5IN LH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR15B1RS	30IN INTERMEDIATE, SERIES 1500, 30IN ZONE, 15IN BF, RSL 7.5IN RH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR18B1LS	30IN INTERMEDIATE, SERIES 1500, 30IN ZONE, 18IN BF, RSL 7.5IN LH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR18B1RS	30IN INTERMEDIATE, SERIES 1500, 30IN ZONE, 18IN BF, RSL 7.5IN RH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR21B1LS	30IN INTERMEDIATE, SERIES 1500, 30IN ZONE, 21IN BF, RSL 7.5IN LH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR21B1RS	30IN INTERMEDIATE, SERIES 1500, 30IN ZONE, 21IN BF, RSL 7.5IN RH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR24B1LS	30IN INTERMEDIATE, SERIES 1500, 30IN ZONE, 24IN BF, RSL 7.5IN LH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR24B1RS	30IN INTERMEDIATE, SERIES 1500, 30IN ZONE, 24IN BF, RSL 7.5IN RH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR27B1LS	30IN INTERMEDIATE, SERIES 1500, 30IN ZONE, 27IN BF, RSL 7.5IN LH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR27B1RS	30IN INTERMEDIATE, SERIES 1500, 30IN ZONE, 27IN BF, RSL 7.5IN RH, AUTO CONTROL	RAL 9022 HILMOT GREY	
HILMOT SERIES 1500, LIGHT GOODS, AUTO, ZPA, 24 VOLT DC SET LOW 36IN ZONE INTERMEDIATE STANDARDS 144IN L			
QUICK QUOTE #	Description	Color	
MR15C4LS	144IN INTERMEDIATE, SERIES 1500, 36IN ZONE, 15IN BF, RSL 7.5IN LH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR15C4RS	144IN INTERMEDIATE, SERIES 1500, 36IN ZONE, 15IN BF, RSL 7.5IN RH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR18C4LS	144IN INTERMEDIATE, SERIES 1500, 36IN ZONE, 18IN BF, RSL 7.5IN LH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR18C4RS	144IN INTERMEDIATE, SERIES 1500, 36IN ZONE, 18IN BF, RSL 7.5IN RH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR21C4LS	144IN INTERMEDIATE, SERIES 1500, 36IN ZONE, 21IN BF, RSL 7.5IN LH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR21C4RS	144IN INTERMEDIATE, SERIES 1500, 36IN ZONE, 21IN BF, RSL 7.5IN RH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR24C4LS	144IN INTERMEDIATE, SERIES 1500, 36IN ZONE, 24IN BF, RSL 7.5IN LH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR24C4RS	144IN INTERMEDIATE, SERIES 1500, 36IN ZONE, 24IN BF, RSL 7.5IN RH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR27C4LS	144IN INTERMEDIATE, SERIES 1500, 36IN ZONE, 27IN BF, RSL 7.5IN LH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR27C4RS	144IN INTERMEDIATE, SERIES 1500, 36IN ZONE, 27IN BF, RSL 7.5IN RH, AUTO CONTROL	RAL 9022 HILMOT GREY	



HILMOT MDR STRAIGHT

INTERMEDIATE MODULE - Series 1500

REV C

HILMOT SERIES 1500, LIGHT GOODS, AUTO, ZPA, 24 VOLT DC SET LOW 36IN ZONE INTERMEDIATE STANDARDS 72IN L

QUICK QUOTE #	Description	Color	
MR15C2LS	72IN INTERMEDIATE, SERIES 1500, 36IN ZONE, 15IN BF, RSL 7.5IN LH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR15C2RS	72IN INTERMEDIATE, SERIES 1500, 36IN ZONE, 15IN BF, RSL 7.5IN RH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR18C2LS	72IN INTERMEDIATE, SERIES 1500, 36IN ZONE, 18IN BF, RSL 7.5IN LH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR18C2RS	72IN INTERMEDIATE, SERIES 1500, 36IN ZONE, 18IN BF, RSL 7.5IN RH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR21C2LS	72IN INTERMEDIATE, SERIES 1500, 36IN ZONE, 21IN BF, RSL 7.5IN LH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR21C2RS	72IN INTERMEDIATE, SERIES 1500, 36IN ZONE, 21IN BF, RSL 7.5IN RH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR24C2LS	72IN INTERMEDIATE, SERIES 1500, 36IN ZONE, 24IN BF, RSL 7.5IN LH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR24C2RS	72IN INTERMEDIATE, SERIES 1500, 36IN ZONE, 24IN BF, RSL 7.5IN RH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR27C2LS	72IN INTERMEDIATE, SERIES 1500, 36IN ZONE, 27IN BF, RSL 7.5IN LH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR27C2RS	72IN INTERMEDIATE, SERIES 1500, 36IN ZONE, 27IN BF, RSL 7.5IN RH, AUTO CONTROL	RAL 9022 HILMOT GREY	

HILMOT SERIES 1500, LIGHT GOODS, AUTO, ZPA, 24 VOLT DC SET LOW 36IN ZONE INTERMEDIATE STANDARDS 36IN L

QUICK QUOTE #	Description	Color	
MR15C1LS	36IN INTERMEDIATE, SERIES 1500, 36IN ZONE, 15IN BF, RSL 7.5IN LH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR15C1RS	36IN INTERMEDIATE, SERIES 1500, 36IN ZONE, 15IN BF, RSL 7.5IN RH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR18C1LS	36IN INTERMEDIATE, SERIES 1500, 36IN ZONE, 18IN BF, RSL 7.5IN LH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR18C1RS	36IN INTERMEDIATE, SERIES 1500, 36IN ZONE, 18IN BF, RSL 7.5IN RH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR21C1LS	36IN INTERMEDIATE, SERIES 1500, 36IN ZONE, 21IN BF, RSL 7.5IN LH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR21C1RS	36IN INTERMEDIATE, SERIES 1500, 36IN ZONE, 21IN BF, RSL 7.5IN RH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR24C1LS	36IN INTERMEDIATE, SERIES 1500, 36IN ZONE, 24IN BF, RSL 7.5IN LH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR24C1RS	36IN INTERMEDIATE, SERIES 1500, 36IN ZONE, 24IN BF, RSL 7.5IN RH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR27C1LS	36IN INTERMEDIATE, SERIES 1500, 36IN ZONE, 27IN BF, RSL 7.5IN LH, AUTO CONTROL	RAL 9022 HILMOT GREY	
MR27C1RS	36IN INTERMEDIATE, SERIES 1500, 36IN ZONE, 27IN BF, RSL 7.5IN RH, AUTO CONTROL	RAL 9022 HILMOT GREY	

