motorways; SRL8F - side roads and residential schemes

For use IN: MRL6 - main roads and

## MRL6/SRL8F IP65

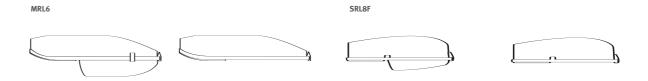
**FOR USE IN: MRL6** – main roads and motorways; **SRL8F** – side roads and residential schemes.

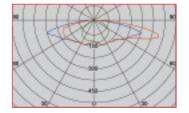


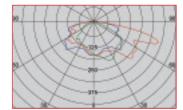
## **Key Features and Benefits**

- **Highly Efficient** The MRL6's and SRL8F's excellent light technical performance is achieved with realistic economics
- Corrosion resistant: A long, corrosion-free life is guaranteed through the use of the moulded GRP canopy
- IP65: Excellent ingress protection is provided with the lamp compartment rated at IP65 (and the gear compartment IP44)
- Good impact resistance: The injection-moulded, UV-stabilised polycarbonate bowl is rated IK08
- **Minimal light spillage:** The flat glass version is available in both body sizes where required
- Faceted optic: The faceted reflector ensures excellent distribution control
- Two body sizes: SRL lamps up to 100W SON-T; MRL 100W to 400W
- Glass/bowl: Injection-moulded, UV stabilised polycarbonate bowl, flat glass version available
- Mounting: Side entry MRL 42mm dia x 100mm long / SRL 34/42 dia mm x 100mm long; post top MRL/SRL 76mm dia x 76mm long. Both require an adaptor
- Insulation: Class 1 (must be earthed)
- Ambient temperature range: -20°C to +25°C
- Standard ballast: 230/240v thermally protected

## **Dimensions and Weights**







MRL6 Typical Polar Curve

SRL8F Typical Polar Curve

Туре	Length mm	Width mm	Height mm	Windage	Weight kg
MRL6					
BowL	746	340	240	0.133	7.7-10.7
FLAT GLASS	746	340	145	0.099	8.4-10.7
SRL8F					
BowL	537	268	175	0.067	3.57-4.90
FLAT GLASS	537	268	127	0.056	3.90-5.23

MRL6 Order Codes	
Description	CODE
100W SON-T BowL	MRL6100
100W SON-T FLAT GLASS	MRL6100G
150W SON-T Bowl	MRL6150
150W SON-T FLAT GLASS	MRL6150G
250W SON-T Bowl	MRL6250
250W SON-T FLAT GLASS	MRL6250G
400W SON-T BowL	MRL6400
400W SON-T FLAT GLASS	MRL6400G
POST TOP ADAPTOR	MDIDTC

SRL8F Order Codes	
Description	CODE
50W SON-T BOWL	SRL8F50
50W SON-T FLAT GLASS	SRL8F50G
70W SON-T BOWL	SRL8F70
70W SON-T FLAT GLASS	SRL8F70G
70W SON-T BOWL ELECTRONIC GEAR	SRL8F700SR
POST TOP ADAPTOR	SRLPTS

To specify state: Main road or side road lantern with IP65 lamp compartment as WRTL MRL6 or SRL8F with faceted optic.



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