

MRL6

IP 65
(Optical
compartment)

IP 44
(Gear
compartment)

IK 08

Class I



Highly efficient main road and motorway lantern with realistic economics in two models. Reflector is combined with refractor in bowl for excellent distribution. Polycarbonate bowl version for optimal column spacing and flat glass version for minimal light spillage. Highly impact resistant GRP body and highly ingress protected lamp compartment to IP 65. For mounting both side entry \varnothing 34-42mm and post top \varnothing 76mm (with adapter) are possible.

Applications

Consult pages 16-19

Lamps

High pressure sodium
up to 400W

Ceramic metal halide
up to 150W



Post top adapter Ø 76mm.

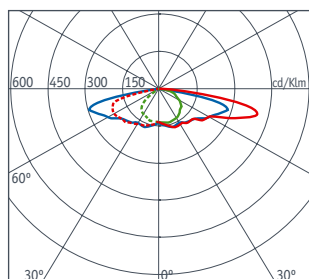


Three stainless steel closing clips.



Reflector with refractor in bowl.

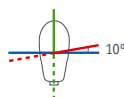
MRL6 PC Bowl



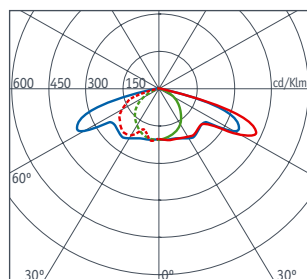
Reflector
Refractor

Lamp
ST-250

Performance
ULOR: 1%
DLOR: 80%



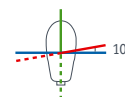
MRL6 Flat Glass



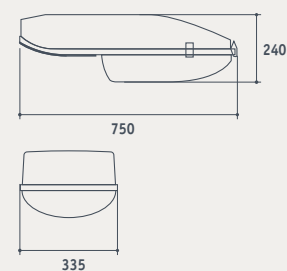
Reflector
MRL6

Lamp
ST-250

Performance
ULOR: 0%
DLOR: 73%



MRL6 Polycarbonate Bowl



MRL6 Flat Glass



MODEL	TYPE	SHAPE	LAMP HOLDER	REFLECTOR	BOWL	W.a. (m ²)	Kg
MRL6	ST/MT-100		E40	MRL6 + Refractor	PC	0.133	7.7-10.7
	ST/MT-150		E40				
	ST-250		E40				
	ST-400		E40				
MRL6	ST/MT-100		E40	MRL6	Flat glass	0.099	8.4-10.7
	ST/MT-150		E40				
	ST-250		E40				
	ST-400		E40				

ST (High pressure sodium)
MT (Ceramic metal halide)

PC (Polycarbonate Bowl)
W.a. (Windage area)
Kg (Weight)

For more information about lamps, consult pages 386-389.

OPTIONS

- Including lamp and cable
- NEMA socket
- DIM versions
- Electronic ballast on request
- Remote gear (MRL6R)
- High impact resistant UV stabilized acrylic bowl

ACCESSORIES

- SRLPTS** Adapter for post top Ø 76mm