ROTA M

Categories: Exterior, Road Lighting

FEATURES

Mechanical

Body : Aluminium
Finish: Electrostatic powder painted
Optics: PMMA LED Lenses
Diffuser: Tempered glass
Installation: Pole mounted, adjustable - vertical or horizontal

Electrical

LED Driver: IP67 rated LED driver inside the body
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Surge Protection: 10 kV internal
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

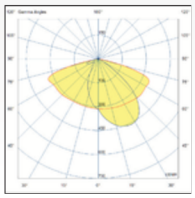
Light effect: Symmetrical or asymmetrical options
CRI>70

Options

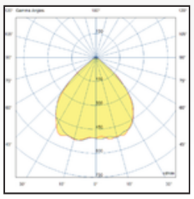
RAL selection
DALI - 1-10V - Step dim
Nema socket

CE UKCA CRI ≥70 POWER LED IP 66 IK 10

Photometric Data

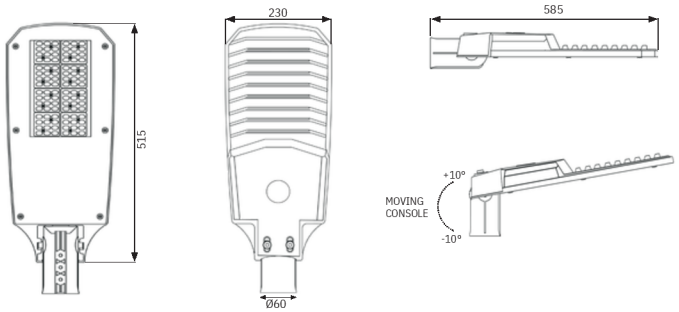


Asymmetric



Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ESS-207-080	80W	10900*	3000K-6500K	230x585x60	N/A	5,00 kg.
ESS-207-100	100W	14000*	3000K-6500K	230x585x60	N/A	5,00 kg.
ESS-207-120	120W	16200*	3000K-6500K	230x585x60	N/A	5,00 kg.
ESS-207-140	140W	18900*	3000K-6500K	230x585x60	N/A	5,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options