

# EcoSTAR® Alpha I



EcoSTAR® Alpha I gives a modern contemporary feel to your outdoor lighting projects along with outstanding photometric performance.

- Die cast aluminium housing finned for optimised heat dissipation
- Sleek attractive lines for a modern aesthetic
- High efficiency lenses for tailored distribution in streetlighting applications
- Auto disconnect on canopy for additional safety
- 4mm toughened glass cover
- Dual gasket system ensuring IP66 protection
- Exceeds criteria for Enhanced Capital Allowance
- Product lifetime L70 > 100k hrs - 5 year warranty
- Excellent efficacy at 110 lm/cw

## Order Guide

Product Code	Optic	Lumens	Power (w)	Weight (kg)	Wind (m <sup>2</sup> )
ES4000AL1	Roadway	3850	35	6.74	0.078
ES7000AL1	Roadway	6600	60	6.81	0.078
ES10000AL1	Roadway	9900	90	6.92	0.078

## LED Performance

Product Code	Projected Life To L70/B50	CCT (K)	Power (w)	Luminaire Lumens	lm/cw	CRI
ES4000AL1	100,000 hours	4000	35	3850	110	>80
ES7000AL1	100,000 hours	4000	60	6600	110	>80
ES10000AL1	100,000 hours	4000	90	9900	110	>80

## Photometric Data

