

Advance LED Lighting Solutions road lantern, the Libra, offers a multitude of different lumen outputs to suit a varied range of applications. Manufactured from die-cast aluminium and tempered glass diffuser, the body of the luminaire is dust tight and low pressure water jet proof. Lifetime is 100,000 hours to L90 with output options of 5500 lumens up to 11,000 lumens and efficiency up to 156 lumens per Watt. The Libra is available in 3 different optics. Supplied in dark grey, RAL7035.

Key features

- 3 optics available– street, wide beam car park, forward throw car park.
- 60mm dia entry - side or post-top
- Colour temperature 4000°K
- Up to 156 lumens/Watt
- Operating temperature (range): -25° to +40°C
- CRI: > 70
- IP rating: IP66
- Impact rating: IK09
- Warranty 5 Years
- 100,000 hrs to L90/B10



Product information and code selector

Code	Power (W)	Luminaire Lumens	CCT (K)	Weight (kg)	Optic	Dimensions (mm)		
						Length (L)	Width (W)	Height (H)
RL1001-1	40	5500	4000	3.8	Pedestrian / Roadway	559	216	93
RL1001-2	40	5500	4000	3.8	Wide Beam	559	216	93
RL1001-3	40	5500	4000	3.8	Forward Throw	559	216	93
RL1002-1	50	8000	4000	3.8	Pedestrian / Roadway	559	216	93
RL1002-2	50	8000	4000	3.8	Wide Beam	559	216	93
RL1002-3	50	8000	4000	3.8	Pedestrian / Roadway	559	216	93
RL1003-1	65	10000	4000	3.8	Pedestrian / Roadway	559	216	93
RL1003-2	65	10000	4000	3.8	Wide Beam	559	216	93
RL1003-3	65	10000	4000	3.8	Pedestrian / Roadway	559	216	93
RL1004-1	80	11000	4000	3.8	Pedestrian / Roadway	559	216	93
RL1004-2	80	11000	4000	3.8	Wide Beam	559	216	93
RL1004-3	80	11000	4000	3.8	Pedestrian / Roadway	559	216	93