



Bollard Luke

- Architectural urban landscape luminaire for outdoor applications
- Modern LED module design, with downward facing luminous circle
- Available in two heights (0.5m and 1m)
- IP65 and IK10, suitable for use on coastal applications
- Top-cover accessory standard included
- IP68 Waterproof connector included for easy wiring



Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen	Efficacy (lm/W)	CCT (K)	Weight (kg/pc)
On-Off							
703000003100	LEDBollard-Luke-E L500-8W-830-BL	Halogen 60W	8	600	75	3000	1.72
703000003200	LEDBollard-Luke-E L500-8W-840-BL	Halogen 60W	8	650	80	4000	1.72
703000003300	LEDBollard-Luke-E L1000-8W-830-BL	Halogen 60W	8	600	75	3000	2.72
703000003400	LEDBollard-Luke-E L1000-8W-840-BL	Halogen 60W	8	650	80	4000	2.72

Accessories



703098000300
LEDBollard-Luke-E Concrete-Mounting-Kit



599000004600
LEDStreet-SE-ExtensionCable-6m

5 YEARS WARRANTY



Technical Specifications	
Lifetime (L70)	50,000 h
Lifetime (L80)	30,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	4
Dimmability	On-Off
Beam angle	120°
Finishing	Black RAL 9005
Colour rendering index (CRI)	≥ 80
Degree of protection (IP)	IP65
Impact strength	IK10
Protection class	I
Risk group (EN 62471)	RG1
With control gear	Yes
Glow wire test	850°C
Driver failure rate (at 5,000 hrs)	<1 %
Power factor	≥ 0.9
Surge protection	1 kV

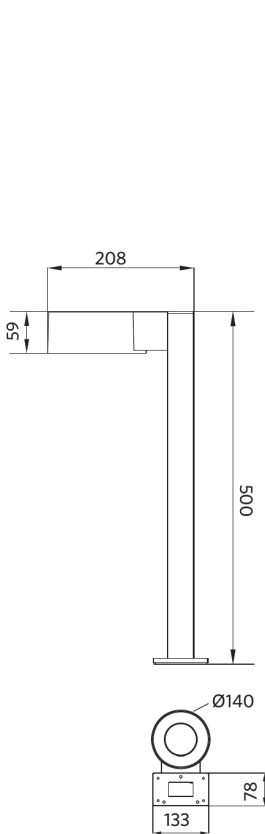
Electrical Supply	
Frequency	50/60 Hz
Nominal voltage	220-240 V AC
DC input voltage	See catalogue appendix Connection Specifications

Mechanical Properties	
Housing material	Aluminium
Optical material	Polycarbonate
Coastal proof	Yes

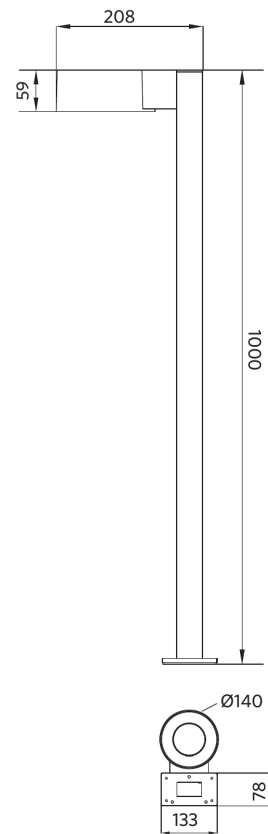
Ambient Conditions	
Operating temperature	-20-+45°C
Application temperature	+25°C
Storage environment	-20-+60°C

Dimensional Drawing (mm)

LEDBollard-Luke-E L500-8W



LEDBollard-Luke-E L1000-8W



LEDBollard-Luke-E Concrete-Mounting-Kit

