



HEMING HERITAGE TEARDROP LANTERN



IP66
Ingress Protection



IK08
Impact Resistance



Up to 12kg



Electrical Class I



0.22m² Wind Area



-20 to 35°C Ambient



LED Light Source

SPECIFICATION

- ✓ LED colour temperature 2200K, 2700K, 3000K or 4000K
- ✓ Colour rendering index >70
- ✓ Projected L90 after 100,000 hours
- ✓ Power factor >0.95 at full load
- ✓ Robust spun aluminium canopy
- ✓ Black polyester powdercoat finish with white LED reflector
- ✓ Stainless steel fixings
- ✓ UV stable polycarbonate classic teardrop bowl
- ✓ High efficiency PMMA lenses
- ✓ CLO available
- ✓ Zhaga Book 18 (SR) socket (top with cap) (optional)
- ✓ Optional Part Night Dimming (PND)
- ✓ DALI-2 and D4i certified control gear for use with CMS and external sensors/devices
- ✓ Drop down plate hinges to access sealed LED compartment
- ✓ Simplified maintenance with tool-less access
- ✓ Recommended mounting height of 6m-12m
- ✓ UMSUG codes available for full product range

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RANGE OVERVIEW

Type	System Power	Road Optics	Area Optics	CCT	Lumen Output	CRI
Heming 24	5-30W	✓	✓	2200K, 2700K, 3000K or 4000K	Up to 5,568lm	>70
Heming 48	30-60W	✓	✓	2200K, 2700K, 3000K or 4000K	Up to 10,969lm	>70

ELECTRICAL CHARACTERISTICS

	HEMING 24	HEMING 48
System Power	5-30W	30-60W
LED CCT	2200K, 2700K, 3000K or 4000K	
LED CRI	>70	
Lumen Output	Up to 5,568lm	Up to 10,969lm
Lumen Maintenance	Projected L90 after 100,000 hours	
Driver Current	80-627mA	313-630mA
Driver Output	Constant current (with AM dimming)	
Power Factor (Full Load/Half Load)	0.95/0.90	
Operational Voltage	220-240VAC rms	
Operating Frequency	50/60Hz	
Inrush Current (Apk/50%-µS)	25A/236µS	32A/355µS
Running Current (Max)	130mA	260mA
Surge Protection (COM/DIF)	10kV/6kV	
Lighting Controls Options	Zhaga Book 18 (SR) socket (top with cap) and PND	
Dimming Protocols	DALI, D4i	

MECHANICAL CHARACTERISTICS

Housing Material	Spun aluminium (Grade 1050)
Cover Material	UV stable polycarbonate
Lens Material	PMMA
Housing Finish	Black polyester powdercoat
Ingress Protection Rating	IP66
Weight	Up to 12kg
Wind Area	0.22m ²
Impact Resistance Rating	IK08
Mounting Methods	Cradle mount - top entry 1" or 1¼" thread



FOR MORE INFORMATION

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All information detailed within this datasheet is accurate at the date of issue.
 The information provided is subject to change at our discretion. If any questions arise or extra information is required, please contact TRT Lighting directly. Heming Heritage Teardrop Lantern Datasheet issue Mar 2026.