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SPECIFICATIONS

[General Specifications]

Product Name		φ 100 LED Signal Light
Model		LFH-M2
Rated Voltage		100V / 120V / 200V / 230V AC (50/60Hz)
Operating Voltage Range		90V AC ~ 250V AC
Rated Current Consumption	Typ.	0.10A (at 100V AC)
		0.10A (at 120V AC)
		0.06A (at 200V AC)
		0.06A (at 230V AC)
	Max.	0.12A (at 100V AC)
		0.12A (at 120V AC)
		0.07A (at 200V AC)
		0.07A (at 230V AC)
Inrush Current		Approx.14A (Approx.2msec)
Rated Power Consumption	Typ.	5.7W
	Max.	6.8W
Operating Ambient Temperature		-20℃ ~ +60℃
Operating Ambient Humidity		Less than 90% (No condensation)
Storage Ambient Temperature		-30℃ ~ +70℃
Storage Ambient Humidity		Less than 90% (No condensation)
Mounting Location		Indoors and Outdoors
Mounting Direction		Upright, Inverted and Sideways (In a wet enviroment, Upright only)
Protection Rating		IP 66 (IEC 60529)
	Environmental Condition	Upright Mounting
Vibration Resistance		20m/s ²
Insulation Resistance		More than 4MΩ at 500V DC between live part and non-current carrying metallic part
Withstand Voltage		4000V AC applied for 1min between live part and non-current carrying metallic part without breaking insulation
Flashing Rate		110±10 Flashes Per Minute (Triple Flash Pattern)
Luminous Intensity		Red : 112cd or more / Amber : 117cd or more / Green : 240cd or more Blue : 52cd or more / White : 257cd or more
Mass (Tolerance ±10%)		610g
Outer Dimensions		Refer to the Outer Dimension Drawing
Conformity Standards		UL 1638, CSA C22.2 No.205 FCC Part15 SubpartB Class A
Remarks		UL Listed (File No.S24210) There are no contents of controlled substances exceeding the threshold for the RoHS Directive. Accessories: Spring Washer (x3) , Washer (x3) , Nut (x3) , Instruction Manual

