




<b>TEST REPORT</b> <b>IEC 60335-1</b> <b>Safety of household and similar electrical appliances</b>	
<b>Report Number</b> .....: R-121 ELDO 2020 <b>Date of issue</b> .....: 25/11/2020 <b>Total number of pages</b> .....: 90 + 13 + 2	 <small>Check validity and authenticity of this report on pro-lab.it web site</small>
<b>Name of Testing Laboratory preparing the Report</b> .....:	Prolab Service Srl Via G.Ratti, 82/84 – 20855 Lesmo (MB)
<b>Applicant's name</b> .....:	LUTEC s.r.l.
<b>Address</b> .....:	Via Monsignor Colombo, 34 21053 Castellanza (VA) - Italy
<b>Test specification:</b>	
<b>Standard</b> .....:	IEC 60335-1:2010, COR1:2010, COR2:2011, AMD1:2013, COR1:2014, AMD2:2016, COR1:2016
<b>Test procedure</b> .....:	See general remarks
<b>Non-standard test method</b> .....:	N/A
<b>Test Report Form No</b> .....:	IEC60335_1X
<b>Test Report Form(s) Originator</b> .....:	Nemko AS
<b>Master TRF</b> .....:	Dated 2016-10
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<b>Test item description .....</b>	Control electronic circuit for automatic gate	
<b>Trade Mark .....</b>		
<b>Manufacturer.....</b>	LUTEC S.r.l. a Socio Unico – Via Monsignor Colombo, 34 21053 Castellanza (VA) – Italy	
<b>Model/Type reference .....</b>	<b>BIG1F-INI</b>	
<b>Ratings .....</b>	230 V; 50/60 Hz; 600 mA; Max motor power 750 W; Ta:- 20°C+55°C	
<b>Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):</b>		
<input checked="" type="checkbox"/>	<b>Testing Laboratory:</b>	Prolab service srl
<b>Testing location/ address .....</b>		Via Ratti 82/84 20855 Lesmo (Monza & Brianza) - Italy
<b>Tested by (name, function, signature).....:</b>		Alberto Mason PROJECT MANAGER 
<b>Approved by (name, function, signature)..:</b>		Luca Diani LAB MANAGER 
<input type="checkbox"/>	<b>Testing procedure: CTF Stage 1:</b>	
<b>Testing location/ address.....:</b>		
<b>Tested by (name, function, signature).....:</b>		
<b>Approved by (name, function, signature):</b>		
<input type="checkbox"/>	<b>Testing procedure: CTF Stage 2:</b>	
<b>Testing location/ address.....:</b>		
<b>Tested by (name + signature).....:</b>		
<b>Witnessed by (name, function, signature):</b>		
<b>Approved by (name, function, signature):</b>		
<input type="checkbox"/>	<b>Testing procedure: CTF Stage 3:</b>	
<input type="checkbox"/>	<b>Testing procedure: CTF Stage 4:</b>	
<b>Testing location/ address.....:</b>		
<b>Tested by (name, function, signature).....:</b>		
<b>Witnessed by (name, function, signature):</b>		
<b>Approved by (name, function, signature):</b>		
<b>Supervised by (name, function, signature):</b>		

<b>List of Attachments (including a total number of pages in each attachment):</b>  <b>Attachment 1:</b> European Group Differences and National Differences (XX pages) <b>Attachment 2:</b> Pictures of the appliance (2 pages)	
<b>Summary of testing:</b>	
<b>Tests performed (name of test and test clause):</b> Clause 7: marking and instruction Clause 10: power input and current Clause 11: heating Clause 13: leakage current and electric strength at operating temperature Clause 15: moisture resistance Clause 16: leakage current and electric strength Clause 17: overload protection of transformers Clause 19: abnormal operating Clause 24: components Clause 25: supply connection and external flexible cords Clause 26: Terminals for external conductors Clause 28: screws and connections Clause 29: clearances, creepage distances and solid insulation Clause 30: resistance to heat, fire and tracking	<b>Testing location:</b> PROLAB SERVICE S.r.l. Via Ratti, 82/84 20855 Lesmo Monza e Brianza – Italy
<b>Summary of compliance with National Differences (List of countries addressed):</b> European Group Differences and National Differences  <input checked="" type="checkbox"/> <b>The product fulfils the requirements of EN 60335-1:2012 + AC:2014 + A11:2014 + A13:2017 + A1:2019 + A14:2019 + A2: 2019 and EN 62233:2008</b>	