

# Product Environmental Profile

## EMERGENCY LIGHT U22 RECTANGULAR SPAIN




### LEGRAND'S ENVIRONMENTAL COMMITMENTS

- **Incorporate environmental management into our industrial sites**  
Of all Legrand sites worldwide, over 85% are ISO 14001-certified (sites belonging to the Group for more than five years).
- **Offer our customers environmentally friendly solutions**  
Develop innovative solutions to help our customers design more energy efficient, better managed and more environmentally friendly installations.
- **Involve the environment in product design and provide informations in compliance with ISO 14025**  
Reduce the environmental impact of products over their whole life cycle.  
Provide our customers with all relevant information (composition, consumption, end of life, etc.).



### REFERENCE PRODUCT

<b>Function</b>	Avoid panic by providing 70 lumens of lighting to guarantee the visibility of obstacles for one hour in the event of an electrical power cut. This function is provided for ten years by its self-contained power supply.
<b>Reference Product</b>	
	LG-660001
	EMERGENCY LIGHT U22RECT SURFACE 70 LUMENS 1H STANDARD SPAIN

The company reserves the right to change specifications and designs without notice. All illustrations, descriptions, dimensions and weights in the document are for guidance and cannot be held binding on the company.



### PRODUCTS CONCERNED

The environmental data is representative of the following products:

Catalogue Numbers	Type of product	Type of mode*	Test Mode	Lumens & Autonomy	Degree of protection / Impact strength	Consumption (W)	Product weight only & Packaging weight only (g)	Type of battery
LG-660000	Open Area emergency Lighting - SCELL	Non-Permanent	Manual	50 lm / 1H	IP42 / IK07	1.45 W	300 g / 74 g	BATTERY NiCd 700mAh 3.6V
LG-660001				70 lm / 1H		1.45 W	300 g / 74 g	BATTERY NiCd 700mAh 3.6V
LG-660002				100 lm / 1H		1.45 W	300 g / 74 g	BATTERY NiCd 700mAh 3.6V
LG-660003				160 lm / 1H		2.2 W	317 g / 74 g	BATTERY NiCd 1.1Ah 3.6V
LG-660004				200 lm / 1H		2.2 W	317 g / 74 g	BATTERY NiCd 1.1Ah 3.6V
LG-660005				350 lm / 1H		1.2 W	334 g / 74 g	BATTERY NiMH 1.5Ah 3.6V
LG-660006				500 lm / 1H		0.15 W	338 g / 74 g	BATTERY LiFePO4 3.2Ah 3.2V
LG-660007				200 lm / 2H		1.2 W	334 g / 74 g	BATTERY NiMH 1.5Ah 3.6V
LG-660008				350 lm / 2H		0.15 W	338 g / 74 g	BATTERY LiFePO4 3.2Ah 3.2V
LG-660013				160 lm / 1H		0.8 W	321 g / 74 g	BATTERY NiCd 1.1Ah 3.6V
LG-660015				350 lm / 1H		0.3 W	334 g / 74 g	BATTERY NiMH 1.5Ah 3.6V
LG-660022				100 lm / 1H		1.9 W	309 g / 74 g	BATTERY NiCd 700mAh 3.6V
LG-660024				200 lm / 1H		2.1 W	321 g / 74 g	BATTERY NiCd 1.1Ah 3.6V
LG-660025				350 lm / 1H		1.9 W	334 g / 74 g	BATTERY NiMH 1.5Ah 3.6V
LG-660026				500 lm / 2H		1.35 W	338 g / 74 g	BATTERY LiFePO4 3.2Ah 3.2V
LG-660027				200 lm / 2H		1.9 W	334 g / 74 g	BATTERY NiMH 1.5Ah 3.6V
LG-660028			350 lm / 2H	1.35 W		338 g / 74 g	BATTERY LiFePO4 3.2Ah 3.2V	
LG-660100			Autotest	50 lm / 1H		0.9 W	280 g / 74 g	BATTERY NiMH 500mAh 3.6V
LG-660101				70 lm / 1H		0.9 W	280 g / 74 g	BATTERY NiMH 500mAh 3.6V
LG-660102				100 lm / 1H		0.9 W	280 g / 74 g	BATTERY NiMH 500mAh 3.6V
LG-660104				200 lm / 1H		1.9 W	315 g / 74 g	BATTERY NiMH 1.1Ah 3.6V
LG-660105				350 lm / 1H		0.35 W	334 g / 74 g	BATTERY NiMH 1.5Ah 3.6V
LG-660106				500 lm / 1H		0.15 W	338 g / 74 g	BATTERY LiFePO4 3.2Ah 3.2V
LG-660107				200 lm / 2H		0.35 W	334 g / 74 g	BATTERY NiMH 1.5Ah 3.6V
LG-660108				350 lm / 2H		0.15 W	338 g / 74 g	BATTERY LiFePO4 3.2Ah 3.2V
LG-660122				100 lm / 1H		1.6 W	287 g / 74 g	BATTERY NiMH 500mAh 3.6V
LG-660124				200 lm / 1H		1.9 W	322 g / 74 g	BATTERY NiMH 1.1Ah 3.6V
LG-660125				350 lm / 1H		1.9 W	334 g / 74 g	BATTERY NiMH 1.5Ah 3.6V AA
LG-660126				500 lm / 1H		1.35 W	338 g / 74 g	BATTERY LiFePO4 3.2Ah 3.2V
LG-660127				200 lm / 2H		1.9 W	334 g / 74 g	BATTERY NiMH 1.5Ah 3.6V

# Product Environmental Profile

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### ■ CONSTITUENT MATERIALS

This Reference Product contains no substances prohibited by the regulations applicable at the time of its introduction to the market. It respects the restrictions on use of hazardous substances as defined in the RoHS directive 2011/65/EU amended by delegated directive (EU) 2015/863, and its amendment 2017/2102/EU.

<b>Total weight of Reference Product</b>	<b>0.37 kg</b> (all packaging included)
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Product alone weight 0.30 kg					
Plastics as % of weight		Metals as % of weight		Other as % of weight	
PC	54.9 %			Batteries	16.2 %
				Electronic board	6.5 %
				Other components	2.1 %
Packaging (alone) : 0.07 kg					
PE	<0.1 %			Cardboard	13.8 %
				Wood	4.9 %
				Paper	1.6 %
<b>Total plastics : 0.20 kg</b>	<b>54.9 %</b>	<b>Total metals : 0.00 kg</b>	<b>00.0 %</b>	<b>Total others : 0.17 kg</b>	<b>45.1 %</b>

At the date of edition of this document, the content of recycled material(s) is :

- Product alone (excluding packaging): 0% by mass
- Packaging only: 64% by mass



### ■ MANUFACTURE

This Reference Product comes from sites that have received ISO14001 certification. The final assembly site is located in Terrejon, Spain.



### ■ DISTRIBUTION

Products are distributed from logistics centres located with a view to optimize transport efficiency. The Reference Product is therefore transported over an average distance of 1000 Km by truck from our warehouse to the local point of distribution into the market in Spain.

Packaging is compliant with european directive 2004/12/EU concerning packaging and packaging waste.



### ■ INSTALLATION

For the installation of the product, only standard tools are needed.



### ■ USE

Under normal conditions of use, this product requires maintenance. The batteries will be replaced twice during the product's lifetime. Maintenance involves an average 10 km round trip by truck for each battery replacement.

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### END OF LIFE

The product end of life factors are taken into account during the design phase. Dismantling and sorting of components or materials is made as easy as possible with a view to recycling or failing that, another form of reuse. This product falls within the scope of the WEEE directive (2012/19/EU). Therefore it must be processed through local WEEE recycling/recovery channels.

**- Elements to process specifically:**

In accordance with the requirements of this Directive, the following components must be removed and sent to specific channels for processing which comply with the WEEE Directive 2012/19/EU:

- waste list WEEE : Electronic card : 24g and Batterie : 59g



### ENVIRONMENTAL IMPACTS

The evaluation of environmental impacts examines the stages of the Reference Product life cycle: manufacturing, distribution, installation, use and end of life. It is representative of products marketed and used in Spain in an electrical installation in compliance with NF C 15100 and associated product standards.

For each phase, the following modelling elements were taken in account:

<b>System Limit</b>	<b>Manufacture A1-A3</b>	Materials and components of the product, all transport for the manufacturing, the packaging and the waste generated by the manufacturing.
	<b>Distribution A4</b>	Transport between the last Group distribution centre and an average delivery point in the sales area.
	<b>Installation A5</b>	The end of life of the packaging.
	<b>Use B1-B7</b>	<ul style="list-style-type: none"> <li>• Product category: PSR-0007 ed2.1-FR-2023 12 08, Open Area emergency Lighting - SCELL</li> <li>• Use scenario: For 10 years of continuous operation at 100% of rated load (1.45W at 230 V) for 100% of the time. This modeling time is not a minimum durability requirement.</li> <li>• Energy model: Electricity Mix : Spain 2018</li> </ul>
	<b>End of life C1-C4</b>	<p>The default end-of-life scenario maximizing impacts according to the annexe D of PCR ed4.</p> <p>The default end-of-life scenario for batteries maximizing impacts according to the PSR 0007.</p>
<b>D Module</b>	<p>Module D is calculated according to PCR-ed4-EN-2021 09 06 based on the materials recycled and the modelled end-of-life scenario.</p> <p>It expresses the net benefits and burdens beyond the boundaries of the system, and are not to be included in the life cycle totals.</p>	
<b>Software and data-base used</b>	The indicators set used is « Indicators for PEF EF 3.1 (Compliance: PEF ed.4, EN15804+A2) v1.0 » EIME V6 and its CODDE-2024-04 database	

Unless otherwise indicated the modelling energetic mix are those integrated in the data modules used from the aforementioned database.

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### ENVIRONMENTAL IMPACTS

	Total Life Cycle		Manufacturing	Distribution	Installation	Use <sup>(1)</sup>			End of Life	Module D
			A1-A3	A4	A5	Total B1-B7	B2	B6	C1-C4	
<b>Climate change - total</b>	<b>3,38E+01</b>	<b>kg CO2 eq.</b>	2,85E+00	1,84E-02	1,41E-01	3,06E+01	3,29E+00	2,73E+01	1,69E-01	-7,00E-01
<b>Climate change - fossil fuels</b>	<b>3,36E+01</b>	<b>kg CO2 eq.</b>	2,91E+00	1,84E-02	2,65E-02	3,05E+01	3,29E+00	2,72E+01	1,68E-01	-6,31E-01
<b>Climate change - biogenics</b>	<b>1,33E-01</b>	<b>kg CO2 eq.</b>	-5,71E-02	0,00E+00	1,14E-01	7,54E-02	2,69E-05	7,54E-02	3,96E-04	-6,86E-02
<b>Climate change - land use and land use transformation</b>	<b>3,01E-04</b>	<b>kg CO2 eq.</b>	3,01E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0*	0,00E+00
<b>Ozone depletion</b>	<b>2,61E-06</b>	<b>kg.equivalent. CFC-11</b>	2,56E-07	0*	9,24E-10	2,34E-06	2,24E-06	1,01E-07	1,68E-08	-4,95E-08
<b>Acidification (AP)</b>	<b>1,82E-01</b>	<b>mole of H+ equiv</b>	2,38E-02	1,24E-04	1,72E-04	1,56E-01	2,86E-02	1,27E-01	1,33E-03	-1,86E-02
<b>Freshwater eutrophication</b>	<b>1,51E-04</b>	<b>kg P eq.</b>	1,02E-05	0*	2,10E-08	1,34E-04	1,44E-06	1,32E-04	7,44E-06	-7,92E-07
<b>Marine aquatic eutrophication</b>	<b>2,09E-02</b>	<b>kg of N equiv</b>	2,09E-03	5,47E-05	3,81E-05	1,84E-02	4,47E-03	1,40E-02	2,78E-04	-5,44E-04
<b>Terrestrial eutrophication</b>	<b>2,96E-01</b>	<b>mole of N equiv</b>	2,28E-02	6,01E-04	5,01E-04	2,69E-01	5,57E-02	2,13E-01	3,45E-03	-7,03E-03
<b>Photochemical ozone formation</b>	<b>7,60E-02</b>	<b>kg of NMVOC equiv</b>	7,97E-03	1,51E-04	1,08E-04	6,70E-02	2,29E-02	4,40E-02	8,46E-04	-2,99E-03
<b>Depletion of abiotic resources - elements</b>	<b>1,94E-03</b>	<b>kg.equivalent. Sb</b>	8,13E-04	0*	0*	1,13E-03	1,11E-03	1,53E-05	2,48E-07	-1,55E-03
<b>Depletion of abiotic resources - fossil fuels</b>	<b>1,10E+03</b>	<b>MJ</b>	8,30E+01	2,57E-01	4,92E-01	1,01E+03	1,10E+02	9,02E+02	3,44E+00	-8,30E+01
<b>Water requirement</b>	<b>4,97E+00</b>	<b>m3 of equiv. deprivation worldwide</b>	1,31E+00	0*	1,11E-03	3,64E+00	1,19E+00	2,45E+00	2,23E-02	-1,19E+00
<b>Emission of fine particles</b>	<b>1,52E-06</b>	<b>incidence of diseases</b>	1,32E-07	9,50E-10	1,09E-09	1,38E-06	1,44E-07	1,24E-06	7,91E-09	-1,09E-07

\* represents less than 0,01% of the total life cycle of the reference flow

(1) For the Use phase and according to the current PCR, the information modules B1, B3, B4, B5 and B7, all having indicator values equal to «0» (zero), are not listed in this table

In accordance with current PCR rules, the environmental indicator values in the «Module D» column must not be summed with the values in the «Total Life Cycle» column

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	Total Life Cycle		Manufacturing	Distribution	Installation	Use <sup>(1)</sup>			End of Life	Module D
			A1-A3	A4	A5	Total B1-B7	B2	B6	C1-C4	
<b>Ionizing radiation. human health</b>	1,33E+02	kBq of U235 equiv.	3,93E+01	0*	0*	9,36E+01	2,18E+01	7,18E+01	5,48E-02	-2,46E+01
<b>Ecotoxicity (fresh water)</b>	4,27E+02	CTUe	2,07E+01	0*	6,31E-01	2,87E+02	2,56E+02	3,10E+01	1,19E+02	-4,67E+00
<b>Human toxicity. carcinogenic effects</b>	1,06E-07	CTUh	3,62E-08	0*	0*	6,96E-08	6,63E-08	3,32E-09	2,86E-10	-6,77E-08
<b>Human toxicity. non-carcinogenic effects</b>	1,91E-07	CTUh	5,87E-08	0*	1,90E-10	1,26E-07	8,15E-08	4,41E-08	6,65E-09	-1,01E-07
<b>Impacts related to land use/soil quality</b>	2,43E+00	-	9,02E-01	0,00E+00	5,16E-04	1,50E+00	5,36E-04	1,50E+00	2,37E-02	0,00E+00
<b>Use of renewable primary energy. excluding renewable primary energy resources used as raw materials</b>	3,70E+02	MJ	2,18E+00	0*	3,72E-02	3,68E+02	0*	3,68E+02	1,34E-01	-2,20E-01
<b>Use of renewable primary energy resources used as raw materials</b>	7,88E-01	MJ	7,88E-01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	8,46E-01
<b>Total use of renewable primary energy resources</b> (primary energy and primary energy resources used as raw materials)	3,71E+02	MJ	2,97E+00	0*	3,72E-02	3,68E+02	0*	3,68E+02	1,34E-01	6,26E-01
<b>Use of non-renewable primary energy. excluding non-renewable primary energy resources used as raw materials</b>	1,09E+03	MJ	7,56E+01	2,57E-01	4,92E-01	1,01E+03	1,10E+02	9,02E+02	3,44E+00	-8,28E+01
<b>Use of non-renewable primary energy resources used as raw materials</b>	7,59E+00	MJ	7,39E+00	0,00E+00	0,00E+00	2,02E-01	2,02E-01	0,00E+00	0,00E+00	-2,25E-01
<b>Total use of non-renewable primary energy resources</b> (primary energy and primary energy resources used as raw materials)	1,10E+03	MJ	8,30E+01	2,57E-01	4,92E-01	1,01E+03	1,10E+02	9,02E+02	3,44E+00	-8,30E+01

\* represents less than 0.01% of the total life cycle of the reference flow

(<sup>1</sup>) For the Use phase and according to the current PCR, the information modules B1, B3, B4, B5 and B7, all having indicator values equal to «0» (zero), are not listed in this table

In accordance with current PCR rules, the environmental indicator values in the «Module D» column must not be summed with the values in the «Total Life Cycle» column

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	Total Life Cycle		Manufacturing	Distribution	Installation	Use <sup>(1)</sup>			End of Life	Module D
			A1-A3	A4	A5	Total B1-B7	B2	B6	C1-C4	
Use of secondary materials	4,75E-02	kg	4,75E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Use of renewable secondary fuels	0,00E+00	MJ	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Use of non-renewable secondary fuels	0,00E+00	MJ	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Net use of fresh water	1,16E-01	m3	3,05E-02	0*	4,33E-05	8,51E-02	2,77E-02	5,74E-02	5,72E-04	-2,77E-02
Hazardous waste disposed of	6,21E+00	kg	2,97E+00	0,00E+00	2,76E-02	2,79E+00	1,96E+00	8,33E-01	4,16E-01	-6,98E+00
Non-hazardous waste disposed of	6,17E+00	kg	1,70E+00	6,47E-04	3,84E-03	4,40E+00	1,01E-01	4,30E+00	6,51E-02	-7,96E-02
Radioactive waste disposed of	3,10E-03	kg	1,03E-03	4,61E-07	1,58E-06	2,03E-03	6,06E-04	1,43E-03	3,42E-05	-1,30E-04
Components for re-use	0,00E+00	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Materials for recycling	6,41E-03	kg	6,96E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	5,72E-03	0,00E+00
Materials for energy recovery	0,00E+00	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Exported energy	0,00E+00	MJ by energy vector	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Total use of primary energy during the life cycle	1,47E+03	MJ	8,60E+01	2,58E-01	5,29E-01	1,38E+03	1,10E+02	1,27E+03	3,57E+00	-8,24E+01

Biogenic carbon content of the product	0,00E+00	kg of C.	0,00E+00
Biogenic carbon content of the associated packaging	3,76E-02	kg of C.	3,76E-02

0,00E+00
2,03E-02

For biogenic carbon storage, the methodology use is -1/+1.

\* represents less than 0.01% of the total life cycle of the reference flow.

(<sup>1</sup>) For the Use phase and according to the current PCR, the information modules B1, B3, B4, B5 and B7, all having indicator values equal to «0» (zero), are not listed in this table.

In accordance with current PCR rules, the environmental indicator values in the «Module D» column must not be summed with the values in the «Total Life Cycle» column.

The lifecycle analysis complies with the Specific Rules for Autonomous Electrical Safety Devices PSR0007-ed2.1-EN-2023 12 08, available at [www.pep-ecopassport.org](http://www.pep-ecopassport.org).

The values of the indicators defined in the PCR-ed4-EN-2021 09 06 are available in the digital database of [pep-ecopassport.org](http://pep-ecopassport.org) website.

For all products concerned (see § «products concerned»), take these impacts values.

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To obtain the environmental impact values of products other than the Reference Product, take the environmental impact values of the Reference Product and multiply them by the values in the coefficient table below.

References	Designation	coef to apply per phase of the life cycle						
		total Life Cycle	Manu- facturing [A1-A3]	Distri- bution [A4]	Instal- lation [A5]	Use [B2]	Use [B6]	End of life [C1- C4]
LG-660000	EMERGENCY LIGHT U22RECT SURFACE NON PERMANENT 50 LUMENS 1H STANDARD SPAIN	1,0	1,0	1,0	1,0	1,0	1,0	1,0
LG-660002	EMERGENCY LIGHT U22RECT SURFACE NON PERMANENT 100 LUMENS 1H STANDARD SPAIN	1,0	1,0	1,0	1,0	1,0	1,0	1,0
LG-660003	EMERGENCY LIGHT U22RECT SURFACE NON PERMANENT 160 LUMENS 1H STANDARD SPAIN	1,3	1,1	1,0	1,0	1,2	1,5	1,1
LG-660004	EMERGENCY LIGHT U22RECT SURFACE NON PERMANENT 200 LUMENS 1H STANDARD SPAIN	1,3	1,1	1,1	1,0	1,2	1,5	1,1
LG-660005	EMERGENCY LIGHT U22RECT SURFACE NON PERMANENT 350 LUMENS 1H STANDARD SPAIN	1,5	1,2	1,1	1,0	2,1	0,8	1,6
LG-660006	EMERGENCY LIGHT U22RECT SURFACE NON PERMANENT 500 LUMENS 1H STANDARD SPAIN	1,1	1,0	1,2	1,0	1,8	0,1	1,4
LG-660007	EMERGENCY LIGHT U22RECT SURFACE NON PERMANENT 200 LUMENS 2H STANDARD SPAIN	1,5	1,2	1,2	1,0	2,1	0,8	1,6
LG-660008	EMERGENCY LIGHT U22RECT SURFACE NON PERMANENT 350 LUMENS 2H STANDARD SPAIN	1,1	1,0	1,2	1,0	1,8	0,1	1,4
LG-660013	EMERGENCY LIGHT U22RECT SURFACE NON PERMANENT 160 LUMENS 1H STANDARD 120V SPAIN	1,1	0,9	1,2	1,0	1,5	0,6	1,3
LG-660015	EMERGENCY LIGHT U22RECT SURFACE NON PERMANENT 350 LUMENS 1H STANDARD 120V SPAIN	1,3	1,2	1,2	1,0	2,1	0,2	1,6
LG-660022	EMERGENCY LIGHT U22RECT SURFACE PERMANENT 100 LUMENS 1H STANDARD SPAIN	1,1	1,1	1,0	1,0	1,0	1,3	1,0
LG-660024	EMERGENCY LIGHT U22RECT SURFACE PERMANENT 200 LUMENS 1H STANDARD SPAIN	1,3	1,2	1,1	1,0	1,2	1,4	1,1
LG-660025	EMERGENCY LIGHT U22RECT SURFACE PERMANENT 350 LUMENS 1H STANDARD SPAIN	1,6	1,2	1,1	1,0	2,1	1,3	1,6
LG-660026	EMERGENCY LIGHT U22RECT SURFACE PERMANENT 500 LUMENS 1H STANDARD SPAIN	1,4	1,0	1,2	1,0	1,8	0,9	1,4
LG-660027	EMERGENCY LIGHT U22RECT SURFACE PERMANENT 200 LUMENS 2H STANDARD SPAIN	1,6	1,2	1,2	1,0	2,1	1,3	1,6
LG-660028	EMERGENCY LIGHT U22RECT SURFACE PERMANENT 350 LUMENS 2H STANDARD SPAIN	1,4	1,0	1,4	1,0	1,8	0,9	1,4
LG-660100	EMERGENCY LIGHT U22RECT SURFACE NON PERMANENT 50 LUMENS 1H AUTOTEST SPAIN	0,8	0,8	1,0	1,0	0,9	0,6	1,4
LG-660101	EMERGENCY LIGHT U22RECT SURFACE NON PERMANENT 70 LUMENS 1H AUTOTEST SPAIN	0,8	0,8	0,9	1,0	0,9	0,6	1,4
LG-660102	EMERGENCY LIGHT U22RECT SURFACE NON PERMANENT 100 LUMENS 1H AUTOTEST SPAIN	0,8	0,8	1,0	1,0	0,9	0,6	1,4
LG-660104	EMERGENCY LIGHT U22RECT SURFACE NON PERMANENT 200 LUMENS 1H AUTOTEST SPAIN	1,4	1,0	1,0	1,0	1,8	1,3	1,5
LG-660105	EMERGENCY LIGHT U22RECT SURFACE NON PERMANENT 350 LUMENS 1H AUTOTEST SPAIN	1,3	1,2	1,1	1,0	2,1	0,2	1,6
LG-660106	EMERGENCY LIGHT U22RECT SURFACE NON PERMANENT 500 LUMENS 1H AUTOTEST SPAIN	1,1	1,0	1,2	1,0	1,8	0,1	1,4
LG-660107	EMERGENCY LIGHT U22RECT SURFACE NON PERMANENT 200 LUMENS 2H AUTOTEST SPAIN	1,3	1,2	1,2	1,0	2,1	0,2	1,6
LG-660108	EMERGENCY LIGHT U22RECT SURFACE NON PERMANENT 350 LUMENS 2H AUTOTEST SPAIN	1,1	1,0	1,2	1,0	1,8	0,1	1,4
LG-660122	EMERGENCY LIGHT U22RECT SURFACE PERMANENT 100 LUMENS 1H AUTOTEST SP	0,9	0,9	1,1	1,0	0,9	1,1	1,4
LG-660124	EMERGENCY LIGHT U22RECT SURFACE PERMANENT 200 LUMENS 1H AUTOTEST SP	1,5	1,1	1,2	1,0	1,8	1,3	1,6
LG-660125	EMERGENCY LIGHT U22RECT SURFACE PERMANENT 350 LUMENS 1H AUTOTEST SP	1,6	1,2	1,2	1,0	2,1	1,3	1,6
LG-660126	EMERGENCY LIGHT U22RECT SURFACE PERMANENT 500 LUMENS 1H AUTOTEST SP	1,4	1,0	1,4	1,0	1,8	0,9	1,4
LG-660127	EMERGENCY LIGHT U22RECT SURFACE PERMANENT 200 LUMENS 2H AUTOTEST SP	1,6	1,2	1,4	1,0	2,1	1,3	1,6

Registration number: <b>LGRP-01914-V01.01-EN</b>	Drafting rules: « <b>PEP-PCR-ed4-EN-2021 09 06</b> » <b>Supplemented by «PSR-0007 ed2.1-FR-2023 12 08»</b>
Verifier accreditation N°: <b>VH55</b>	Information and reference documents: <b>www.pep-ecopassport.org</b>
Date of issue: <b>05-2024</b>	Validity period: <b>5 years</b>
<b>Independent verification of the declaration and data, in compliance with ISO 14025 : 2006</b>	
Internal <input type="checkbox"/> External <input checked="" type="checkbox"/>	
The PCR review was conducted by a panel of experts chaired by Julie ORGELET (DDemain)	
PEP are compliant with NF C08-100-1 :2016 and EN 50693 :2019 or NF E38-500 :2022 The elements of the present PEP cannot be compared with elements from another program	
Document in compliance with ISO 14025 : 2006: «Environmental labels and declarations. Type III environmental declarations»	

Environmental data in alignment with EN 15804: 2012 + A2 : 2019