

TEST REPORT EN 16005: 2012 Powered pedestrian doors – Safety in use Requirements and test methods	
Reference No.	: 003R1_MACTR-2
Compiled by (+ signature)	: Enrico Banfi
Approved by (+ signature)	: Vincenzo La Fragola
Date of issue	: 2018-10-27
Testing laboratory	
Name	: Radiomotive srl
Address	: Via Tevere 63 22073 Fino Mornasco (CO) - Italy
Testing location	: as above
Client	
Name	: Myone s.r.l.
Address	: Via T. Abbate 52, 30020 Quarto d'Altino (VE) – ITALY
.....	: Phone: +390422824384
Test specification	
Standard	: EN 16005: 2012
Non-standard test method	: N/A
Test item	
Description	: SLIDING DOOR OPERATOR (Partly completed machinery ¹)
Trademark	: Myone
Model and/or type reference.....	: LUCE H
Manufacturer	: Myone
Rating(s)	: 100–240 Vca 50/60 Hz; 70 W (normal operation); 3 W (std-by)
	Max dimensions power operated sliding door : 120 x 150 x 6600 mm;
	Max power operated sliding door weight : 200 kg (1 leaf); 2 x 130 kg (2 leaves)
Overall verdict	: <input checked="" type="checkbox"/> Appliance does comply the EN 16005
	: <input type="checkbox"/> Appliance does NOT comply the EN 16005

¹ According to the definition of Machinery Directive 2006/42/EC, par. 2 item g)

Test case verdicts

Test case does not apply to the test object..... : **N(.A.)**

Test item does meet the requirement : **P(ass)**

Test item does not meet the requirement : **F(ail)**

Test item indicated as residual risk: **RR**

Testing

Date of receipt of test item : **March 2018**

Date(s) of performance of test..... : **March-June 2018**

General remarks

This test report shall not be reproduced except in full without the written approval of the testing laboratory.

The test results presented in this report relate only to the item tested.

"(see remark #)" refers to a remark appended to the report.

"(see appended table)" refers to a table appended to the report.

Throughout this report a comma is used as the decimal separator.

MARKINGS:

LUCEL1901F Standard: EN16005 DRIVE UNIT FOR SLIDING DOOR		MYONE s.r.l	
100-240V ~	50/60 Hz		
Power:70W	IP 20		
Load: 80N		MADE IN ITALY	
S3:100%		Via Tommaso Abbate, 52 30020 Quarto d'Altino (VE) IT www.myoneautomation.com info@myoneautomation.com	
Prod. Date: 10/05/2018			
S/N: 5186-000002754			

Marking 1

LUCEH1901F Standard: EN16005 DRIVE UNIT FOR SLIDING DOOR		MYONE s.r.l	
100-240V ~	50/60 Hz		
Power:70W	IP 20		
Load: 80N		MADE IN ITALY	
S3:100%		Via Tommaso Abbate, 52 30020 Quarto d'Altino (VE) IT www.myoneautomation.com info@myoneautomation.com	
Prod. Date: 10/05/2018			
S/N: 5186-000002754			

Marking 2

LUCES1901F Standard: EN16005 DRIVE UNIT FOR SLIDING DOOR		MYONE s.r.l	
100-240V ~	50/60 Hz		
Power:70W	IP 20		
Load: 80N		MADE IN ITALY	
S3:100%		Via Tommaso Abbate, 52 30020 Quarto d'Altino (VE) IT www.myoneautomation.com info@myoneautomation.com	
Prod. Date: 10/05/2018			
S/N: 5186-000002754			

Marking 3

LUCEW1901C Standard: EN16005 DRIVE UNIT FOR SLIDING DOOR		MYONE s.r.l	
100-240V ~	50/60 Hz		
Power:70W	IP 20		
Load: 80N		MADE IN ITALY	
S3:100%		Via Tommaso Abbate, 52 30020 Quarto d'Altino (VE) IT www.myoneautomation.com info@myoneautomation.com	
Prod. Date: 10/05/2018			
S/N: 5186-000002754			

Marking 4

DERIVED MODELS

Description	Model	Difference		
		1-leaf max weight	2-leaves max weight	ENCLOSURE
Tested model	LUCE H	200 kg	130+130kg	Heavy box
Derived model	LUCE L	150 kg	80+80kg	Light box
Derived model	LUCE W	200 kg	130+130kg	Heavy box with: <ul style="list-style-type: none"> Inox trolleys Inox protection for electronic+motor slightly different form of the carter on the lower side
Derived model	LUCE S	110 kg	70+70 kg	Low profile transom

Release Control Record

Test report Number	Reason of change	Date of Issue
003R1_MACTR-1	Original release	2018-06-21
003R1_MACTR-2	Update of endurance test to 1.000.000 cycles	2018-10-27