

ENEC License

License

ENEC-05437

Issue date

2025-08-14



This is to acknowledge that

Fael S.p.A.

Via Euripide 12/14 Agrate Brianza, MB, 20864 Italy

has had

Remote power supply unit for Floodlight

BOX FAEL E.D. LDone CLI 2 x CH 3300mA 1770W L-N B

See page 2-3 for additional Information

evaluated and meets the requirements of the standard

EN 60598-2-5:2015, EN IEC 60598-1:2021, EN IEC 60598-1:2021/A11:2022, EN 62262:2002, EN 62262:2002/A1:2021

Test Report Nos. 4791736717.6 issued on 2025-08-07

4791736717.6-1 issued on 2025-08-07

Certification Manager

Thomas Wilson

**UL International Demko A/S, Borupvang 5A, 2750 Ballerup, Denmark,
Tel. +45 44 85 65 65**

See UL Product iQ® at <https://iq.ulprospector.com> for additional information.

This is to certify that representative sample(s) of the Product described herein ("Certified Product") have been investigated and found in compliance with the Standard(s) indicated on this License, in accordance with the ENEC Requirements. The Designated License holder is entitled to use the ENEC 15 Mark (as shown in annex 1) for the Certified Product manufactured at the production site(s) identified above in accordance with the ENEC Mark Service Agreement including without limitation the ENEC Mark Testing and Certification Services Service Terms. Only those Products bearing the ENEC Mark should be considered as being covered by UL's ENEC Mark Service. This License shall remain valid unless terminated earlier in accordance with the Service Agreement including without limitation if the Standard identified on this License is amended or withdrawn prior the Date of Withdrawal of conflicting Standard(s).

ENEC LICENSE

TECHNICAL DETAILS

Production site(s) Fael S.p.A.
Via Euripide 12/14 Agrate Brianza, MB, 20864
Italy

Trademark 

Ratings 220-240 V~ 50/60 Hz 1770 W t_a -40/+55°C Class I IP66 IK09
(See below for additional ratings)

Additional Information This certificate replaces the certificate no. ENEC-04197 issued on
2022-10-28

Models (continued from page 1)

Additional Model Detail(s):

Variants:

Main model:

Model	Ratings
BOX FAEL E.D. LDone CLI 2 x CH 3300mA 1770W L-N B	220-240 V~ 50/60 Hz 1770 W t_a -40/+55°C Class I IP66 IK09

Extend models:

Model	Common Ratings
BOX FAEL y LDw CLI n x CH imA pW z v s	50/60 Hz t_a -40/+55°C Class I IP66 IK09 (For other ratings refer to tables below)

Where:

Character in **bold** are fix values and:

y = Mechanical version (may be I.D. or D.I. or E.D. or D.E.) where "I.D." and "D.I." refers to internal Control gear and "E.D." "D.E." refers to external Control gears.

w = Model type (may be "one" for 4mmq and 4x4mmq LEDMASTER ONE R.D. type's designation: "1-JT" for LEDMASTER ONE JUST R.D. type's designation: "1AIR" for LEDMASTER ONE AIR R.D. type's designation).

n = Number of channel (may be 1,2,3 or 4).

i = Output current for channel (can assume value up to 5340 mA);

p = Power (may be a value up to "1770" combined as in table below). Not relevant for the safety of the product, located after the electrical.

z = Control system (may be DALI, DMX, NEMA, ZHAGA or blank for no control).
For "NEMA" and "ZHAGA" max power 1465W.

v = Supply voltage (may be L-N or L-L), where L-N refers to 220-240 V and L-L refers to 400 V.

s = ta ("A" for ta 35 °C or "B" for ta 55 °C).

Additional Ratings:

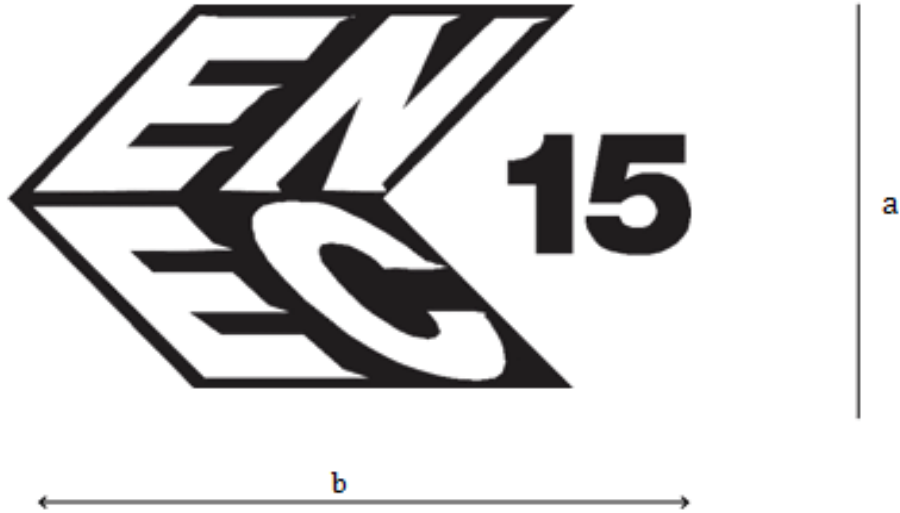
Ratings for models with mechanical version y = I.D.				
Rated Voltage of luminaire (v)	Number of channel (n)	Max power (p) [W]	Max output current for channel (i) [mA]	Ta (s)
400V~	4CH	1370	1400	A
		1340	1500	A
		1150	1100	B
	3CH	1000	1500	A
		900	1150	B
	2CH	1110	2400	B
220-240V~	4CH	1370	1400	A
		1340	1500	A
		1150	1100	B
	3CH	1000	1500	A
		900	1150	B
	2CH	1110	2400	B

Ratings for models with mechanical version y = E.D.				
Rated Voltage of luminaire (v)	Number of channel (n)	Max power (p) [W]	Max output current for channel (i) [mA]	Ta (s)
400V~	4CH	1370	1400	B
		1340	1500	B
		1150	1100	B
	3CH	1000	1500	B
		2CH	1770	3300
	1494		3600	B
	1465		3000	B
	1414		3405	B
1CH	1255	4800	B	
220-240V~	4CH	1070	5340	B
		1370	1400	B
		1340	1500	B
	3CH	1000	1500	B
	2CH	1770	3300	B

License No. ENEC-05437
Date of Issue 2025-08-14

		1494	3600	B
		1465	3000	B
		1414	3405	B
	1CH	1255	4800	B

ENEC LICENSE FORM OF THE ENEC MARK



15 is the identification number of the Certification Body

Size of the mark:

The size of the mark may be reduced on the condition that it remains legible and that the ratio $b/a=1,7$ is kept.