



**Fael LUCE**  
DOING IT BETTER

Fael S.p.A.  
Headquarter and Factory  
20864 Agrate Brianza (MB) - Italy - Via Euripide 12/14  
Phone +39 039 63411  
Fax +39 039 653868

Share Capital €4.000.000 fully paid-up  
REA Num: MB - 769712  
Business register: MB - 00793220153  
Fiscal code: 00793220153  
VAT Num: IT 11966710151

**EC Declaration of Conformity  
(Low Voltage Directive 2014 / 35 / EU and  
Electromagnetic Compatibility Directive 2014/ 30 / 108 / EU)**

**Document Nr:** CE240  
**Year CE was affixed to the product:** 2020  
**Manufacturer:** Fael SpA  
**Address:** Via Euripide 12/14  
20864 Agrate Brianza (MB)  
Italy

**PRODUCT (or range): " NEXT " IN THE FOLLOWING VERSIONS:**

NEXT 0 with 1 LED WB / ASIMMETRIC OPTICS for Ta35°C Pmax=32W / for Ta50°C Pmax=19W  
NEXT 1 with 1 LED WB / ASIMMETRIC OPTICS for Ta35°C Pmax=50W / for Ta50°C Pmax=42W  
NEXT 2 with 2 LED WB / MB / A1 / A2 OPTICS for Ta35°C Pmax=130W / for Ta50°C Pmax=102W  
NEXT 3 with 3 LED WB / MB / A1 / A2 OPTICS for Ta35°C Pmax=162W / for Ta50°C Pmax=130W  
NEXT 4 with 4 LED WB / MB / A1 / A2 OPTICS for Ta35°C Pmax=192W / for Ta50°C Pmax=148W  
NEXT 6 with 6 LED WB / MB OPTICS for Ta35°C Pmax=316W / for Ta50°C Pmax=250W  
NEXT 6 with 6 LED A1 / A2 OPTICS for Ta35°C Pmax=270W / Ta50°C Pmax=204W  
NEXT 8 with 8 LED WB / MB OPTICS for Ta35°C Pmax=400W / for Ta50°C Pmax=312W  
NEXT 8 with 8 LED A1 / A2 OPTICS for Ta35°C Pmax=334W / for Ta50°C Pmax=270W

**IP66/IK08/Class I  
Brand: FAEL LUCE**

**The product ( range ) is in conformity with the essential requirements of directives  
Above products have been tested and found to be in conformity with the current HD / EN and  
equivalent national standard as follow:**

<b>Reference:</b>	<b>EN 60598 PART 1</b> <b>EN 60598 PART 2-5</b> <b>EN 62031</b> <b>EN 62262</b>  <b>EN 61000 PART 3-2</b> <b>EN 61000 PART 3-3</b> <b>EN 55015</b>  <b>EN 61547</b>  <b>EN 62471</b> <b>EN 60598 PART 2- 22</b>  <b>EN 62493</b>	Luminaires - General requirements and test Particular requirement - floodlights Led modules for general lighting. Safety specifications. Degrees of protection provided by enclosure for electrical equipment against external mechanical impacts (IK classification) Limits for Harmonic emissions ( <16A for phase ) ... Limits of voltage changes, voltage fluctuations and flicker.. Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment Equipment for general lighting purposes – EMC immunity requirements Photobiological safety of lamps and lamp Systems Particular requirements – Luminaires for emergency lighting. Only for centrally supplied emergency luminaire energized from a central emergency power system that is not contained within the luminaire. Assessment of lighting equipment related to human exposure to electromagnetic field.
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**Restriction of the use of certain Hazardous Substances in electrical and electronic equipment Directive (RoHS) . 2011/65/EU**

**EN 50581** technical documentation for the assessment of electrical and electronic products whit respect to the restriction if hazardous substances

**The factory is certified in accordance with Quality Management System EN ISO9001: (11-1008)**

**Issued by:** FAEL S.p.A **Place, date:** Agrate Brianza , 10/02/2021

**Management Representative**  
LUCIANO GIUSEPPE PARRAVICINI

