



17096

EC-DECLARATION OF CONFORMITY
SAMSVARSERKLÆRING

Quality Management System according to:

Certificate number: 900815

By Nemko Scandinavia AS (MSYS 001)



Document ref. No.

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We,

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declare under sole responsibility that the products listed below
are in conformity with the regulations and standards in this document.

| Part number | Product name | Part number | Product name |
|-------------|---------------|-------------|--------------|
| 3585533 | Arena 5g 230w | | |
| 3585534 | Arena 5g 450w | | |
| 3585535 | Arena 5g 650w | | |

Legislation

2014/35/EU The Low Voltage Directive (LVD)
2014/30/EU Electromagnetic Compatibility Directive (EMC)

LVD

| | |
|-------------------------|--|
| EN 60598-2-5:2015 | Luminaires - Part 2-5: Particular requirements - Floodlights |
| EN 60598-1:2015+A1:2018 | Luminaires - Part 1: General requirements and tests |
| EN 62493:2015 | Assessment of lighting equipment related to human exposure to electromagnetic fields |

EMC

| | |
|------------------------|---|
| EN 55015:2013 +A1:2015 | Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment |
| EN 61000-3-2:2014 | Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase) |
| EN 61000-3-3:2013 | Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection |
| EN 61547:2009 | Equipment for general lighting purposes - EMC immunity requirements |

Signed for and on behalf of: CTM Lyng AS

Date of issue: Vanvikan 01.01.2022


Terje Lillemo, CEO