



17090

**EC-DECLARATION OF CONFORMITY**  
**SAMSVARSEKLERING**

Quality Management System according to:

Certificate number: 900815

By Nemko Scandinavia AS (MSYS 001)



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**We,**

Name: CTM Lyng AS  
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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
3585521	Sola Eco 75w	3210405	Sola SMD 50w
3585523	Sola Eco 150w	3210408	Sola SMD 75w
3585524	Sola Eco 300w	3210515	Sola SMD 150w
		3210403	Sola SMD 30w

**Legislation**

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

**LVD**

EN 60598-1 :2015+A1 :2018	Luminaires - Part 1: General requirements and tests
EN 60598-2-3:2003/A1:2011	Luminaires - Part 2-3: Particular requirements - Luminaires for road and street lighting
EN 62031:2008+A1:2013	LED modules for general lighting - Safety specifications
IEC TR 62778:2014	Application of IEC 62471 for the assessment of blue light hazard to light sources and luminaires
EN 62493:2015	Assessment of lighting equipment related to human exposure to electromagnetic fields

**EMC**

EN 61547:2009	Equipment for general lighting purposes - EMC immunity requirements
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

Signed for and on behalf of: CTM Lyng AS

Date of issue: Vanvikan 01.01.2022

  
Terje Lillemo, CEO