

Declaration of Conformity

Product: LED Floodlight series GREY

Models: GREY-N-LED-yy-17000-4K/95W-110W -40°C < ta <+60°C

GREY-N-LED-yy-18500-4K/110W-130W -40°C < ta <+55°C GREY-N-LED-yy-21000-4K/130W-140W -40°C < ta <+50°C GREY-N-LED-yy-22500-4K/130W-150W -40°C < ta <+50°C GREY-N-LED-yy-24500-4K/140W-170W -40°C < ta <+55°C GREY-N-LED-yy-29500-4K/200W-225W -40°C < ta <+45°C

UK CA

(yy = S, AS, H, AH))

IP66, Class I,

PHX 22 UKEX 1204X

II 3G Ex nR IIC T6 Gc
II 3D Ex tc IIIC T85°C Dc

Manufacturer: STL INTERNATIONAL LTD

Hill Farm, Linton Hill, Maidstone, Kent, ME17 4AL, United Kingdom

We declare, under our sole responsibility, that the object of the declaration described above is in conformity with the relevant UK Statutory Instruments (and their amendments):

2016 No.1107 The Equipment and Protective Systems Intended for Use in Potentially

Explosive Atmospheres Regulations 2016

2016 No.1091 The Electromagnetic Compatibility Regulations 2016

2012 No.3032 The Restriction of the Use of Certain Hazardous Substances in Electrical

and Electronic Equipment Regulations 2012

The following standards have been applied for certification:

EN 60079-0:2018 including amendments

EN 60079-15:2017

EN 60079-31:2014

EN 60598-1:2015 including amendments

EN 60598-2-1:1989 including amendments

EN 60598-2-5:1998

EN 60598-2-24:2013

EN 62471:2008

EN 55015:2013 including amendments

EN 61000-3-2:2014 including amendments

EN 61547:2009

Maidstone, 12 December 2022

Place and date of issue

Ing Peter Heyse
Managing Director