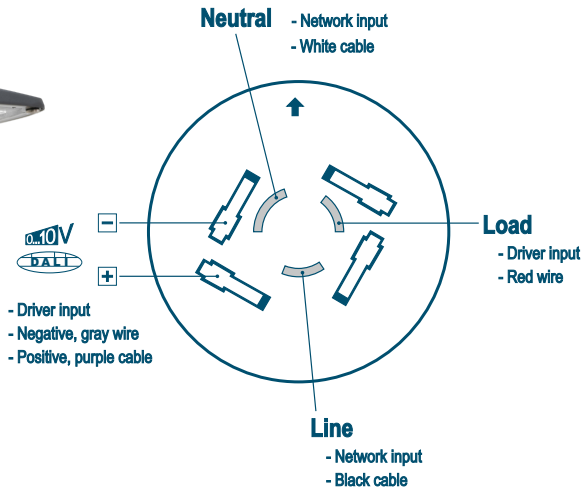
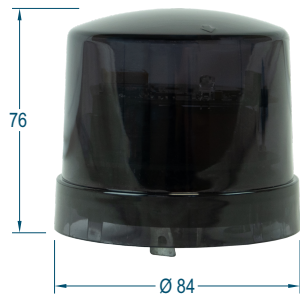


Fast connection

STELARIA-SIRO-NEMA



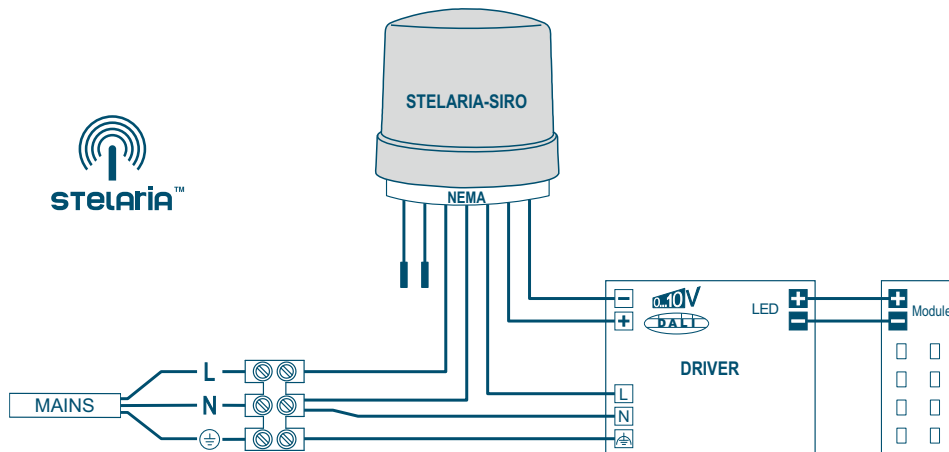
MAINS SUPPLY

The supply voltage and frequency must be within normal operating range. Comply with the polarity markings indicated (phase and neutral).

The device must be installed on the same (electrical) line as the load / luminaire.

DC operation is only allowed in equipment specifically designed for that purpose.

In 3-phase 400V installations, ensure that the neutral is always connected. If interrupted, 400V could reach the control gear and cause it to fail. During installation, the load distribution between phases must be balanced as much as possible.



TECHNICAL SPECIFICATIONS



Electrical connection

Mains grid voltage: 100 Vac – 240 Vac

Mains grid frequency: 50 / 60 Hz

Max. Load: 3 A

Mains surge protection: up to 6 kV

Power consumption

Standby: < 0,5 W

Operating: < 2 W

Energy consumption measurement accuracy < 2 %

Driver communication interfaces

0-10V , 1-10V , DALI and DALI 2.0

Load capacity: 8 DALI controllers

8 1-10V controllers

Radio communication

ISM radio frequency band

Protection

Ingress protection rating: IP66

SAFETY



Installation, maintenance and replacement of all equipment must be carried out by qualified personnel, strictly following the instructions given on the product and in line with current regulations.

To ensure protection against electric shock during any operation on the equipment, always disconnect the power supply beforehand.

SEALING GASKET ASSEMBLY



To avoid damage to the sealing gasket, it must be placed as the step immediately prior to placement in the node luminaire. Peel off the paper label to leave the adhesive in the air and stick the seal to the base where the connectors are located. It is important that no connector is covered by this tape, so make sure that the seal is centered with respect to all connectors. Once installed, apply pressure along the joint to ensure proper adhesion.



STANDARDS AND LEGISLATION



Electrical safety

EN 62368-1: 2014 + AC:2015 + A11:2017

EMC

EN62311:2008

EN 301 489-1 V2.2.0

EN 201 489-3 V2.1.1

EN 301 489-19 V2.1.0

FCC 47 CFR Part 15B

RF

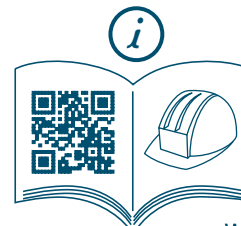
EN 300 220-1 V3.1.1 + EN 300220-2 V3.1.1

EN 303 413 V1.1.1

FCC 47 CFR parte 15, subpart C 15.S247

RoHS

RoHS 2011/65/UE + 2015/863/UE



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