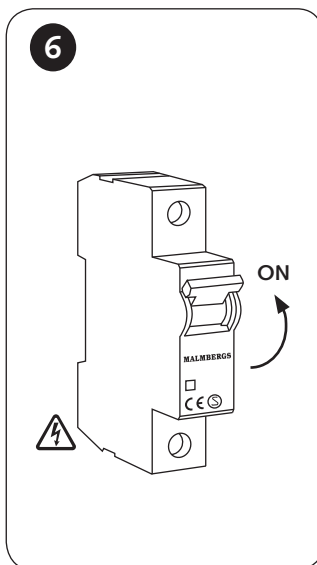
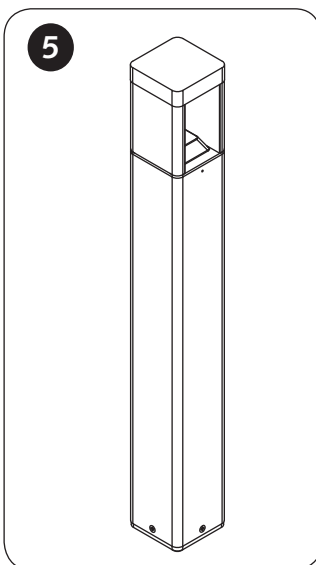
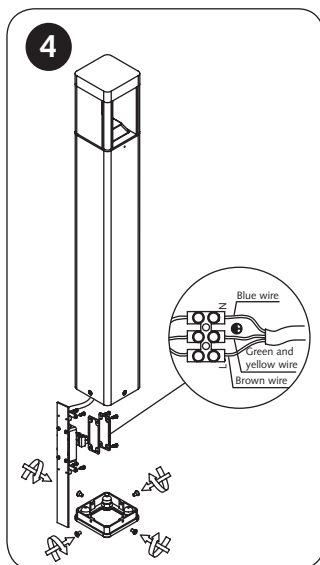
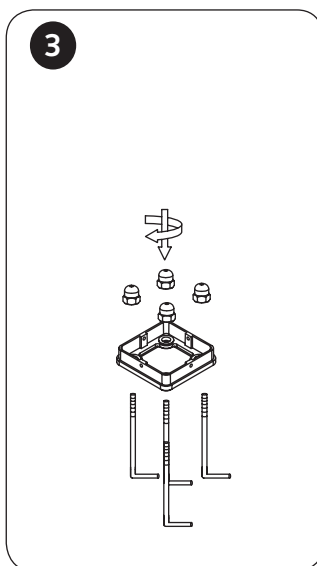
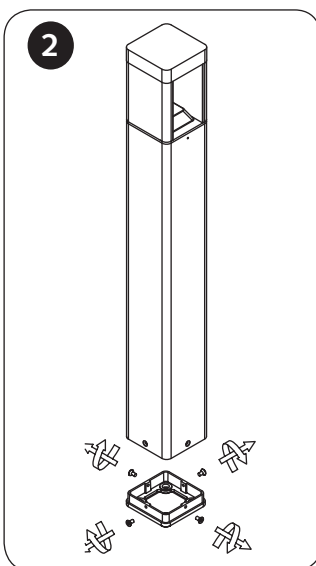
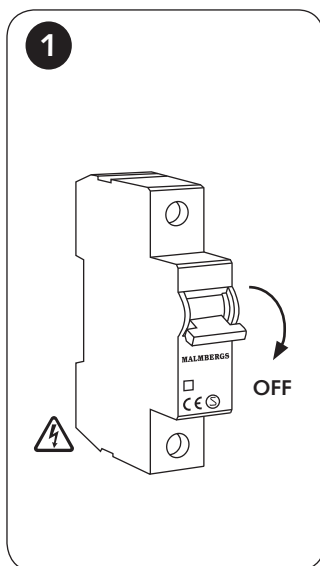




L80: 80% of lumen output remains after 50 000 hrs. B10: 90% of the luminaires will meet the declared L value.

IP54



LED

Ra ≥ 80

5 SDCM

L80/B10
50000 h
LED

50000X

3x2.5
mm²

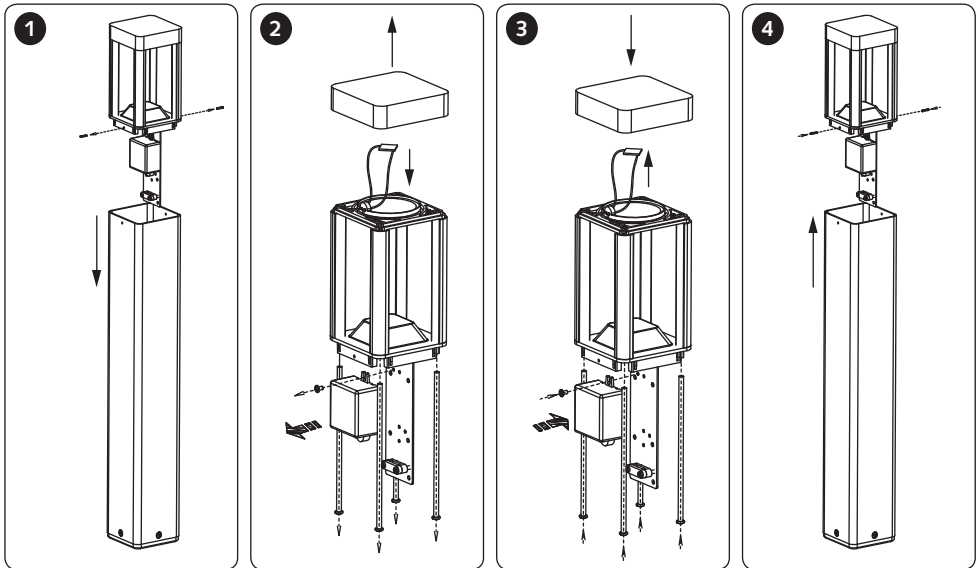
230V

RoHS CE



MALMBERGS

Instruction for Light Source Disassembly



DE
ACHTUNG! Die Lichtquelle in dieser Leuchte kann nur vom Hersteller oder andere autorisierte Person oder Werkstatt, ersetzt werden. Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse F.



FI
HUOM! Valonlähde ei ole käyttäjän vaihdettavissa. Valmistaja tai valtuutettu asentaja saa vaihtaa valonlähteen. Tämä tuote sisältää valonlähteen, jonka energialuokka on F.



NL
Let op! The lichtbron in dit armatuur kan alleen vervangen worden door de leverateur, leveranteurs agent of een soortgelijk kwalificeerd persoon. Dit product bevat een lichtbron van energie-efficiëntieklasse F.



DK
OBS! Lyskilden i dette armatur må kun udskiftes af producenten, autoriseret værsted eller behørig person. Dette produkt indeholder en lyskilde med energiklasse F.



FR
Remarque : La source lumineuse de ce luminaire doit être remplacée uniquement par le fabricant, son agent de service ou toute autre personne qualifiée. Ce produit contient une source lumineuse de classe d'efficacité énergétique F.



NO
OBS! Lyskilden i denne armaturen kan kun byttes av produsenten, autorisert serviceverksted eller lignende kvalifisert person. Dette produktet inneholder en lyskilde med energieffektivitetsklasse F.



EN
NOTE! The light source is non-user replaceable and must only be replaced by the manufacturer, its service agent or a similar qualified person. This product contains a light source of energy efficiency class F.



I
Nota: Solo il costruttore, il suo rappresentante locale o il personale qualificato possono sostituire la sorgente luminosa in questa lampada. Questo prodotto contiene una sorgente luminosa di classe di efficienza energetica F.



SE
OBS! Ljuskällan i denna armatur får endast bytas av tillverkaren, auktoriserad serviceverkstad eller liknade behörig person. Denna produkt innehåller en ljuskälla med energieffektivitetsklass F.

EMC Standard (EMC)

EN 55015:2013, EN 61547:2009, EN 61000-3-2:2014, EN 61000-3-3:2013

Safety Standard (LVD)

EN 60598-2-1:1989 used in conjunction with EN 60598-1:2015

RoHS Standard (RoHS)

IEC 62321-3-1:2013, IEC 62321-5:2013, IEC 62321-4:2013, IEC 62321-7-2:2017, IEC 62321-7-1:2015, IEC 62321-6

Declaration of Conformity

We hereby certify that the device satisfies the provisions for CE/RoHS markings in accordance with the EU directives (LV Directive 2006/95/EC, EMC Directive 2004/108/EC, RoHS Directive 2011/65/EU, (EU) 2015/863) as described in this manual.

For and on behalf of:

Anders Folke

Malmbergs Elektriska AB, Sweden.
Mr. Anders Folke / Product Manager
Date: 15/12/2022