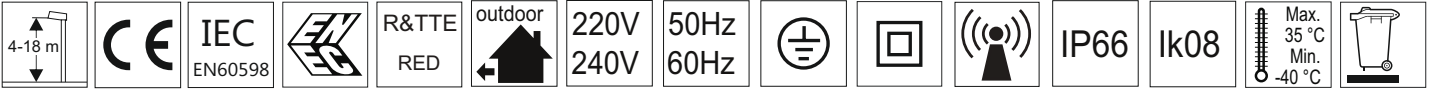
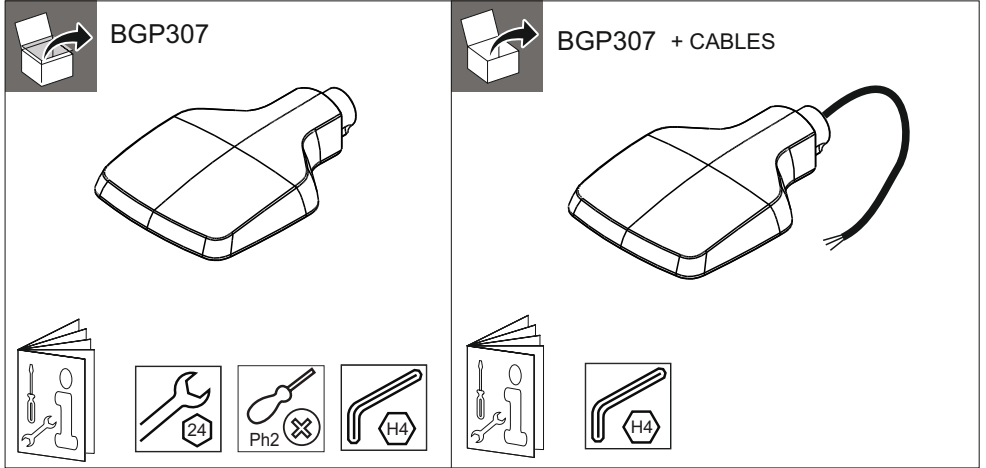


PHILIPS

ClearWay gen2

BGP307



LUMINAIRE

LEDs

kg

740
W
+/-11%

830
W
+/-11%

Inrush current

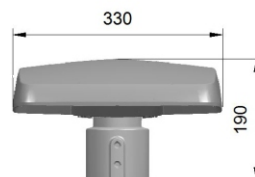
MCB B 16A

DRIVER

LUMINAIRE	LEDs	kg	W +/-11%	W +/-11%	Inrush current	MCB B 16A	DRIVER
BGP307-Core	LED25 - LED69	5,25	19 - 52	-	46A/330µs	11/6 11	75W FP/ 75W SR 75W LP
	LED84 - LED99	5,35	60 - 72	-	46A/330µs	11/6 11	75W FP/ 75W SR/ 75 CM 75W LP
	LED109	5,35	83	-	53A/330µs	11/6 8	150W FP/ 15W SR/ 150 CM 150W LP
BGP307-4S	LED8 - LED30	4,75	6 - 20,5	-	15A/320µs	23	22W FP/ 22W SR
	LED14- LED45	4,75	22 - 34,5	-	21A/300µs	20/21	40 CM
	LED35 - LED54	4,75	22 - 34,5	-	21A/300µs	20/21 24	40W FP/ 40W SR 40W LP
	LED69 - LED120	5,35	41 - 74	-	46A/330µs	11/6 11	75W FP/ 75W SR/ 75 CM 75W LP
	LED130	5,35	82	-	53A/330µs	11/6 8	150W FP/ 15W SR/ 150 CM 150W LP
	LED6 - LED25	4,75	-	5,5 - 21,5	15A/320µs	23	22W FP/ 22W SR
	LED14- LED45	4,75	-	23,5- 36	21A/300µs	20/21	40W CM
	LED30 - LED45	4,75	-	23,5 - 36	21A/300µs	20/21 24	40W FP/ 40W SR 40W LP
	LED54 - LED99	5,35	-	39,5 - 77	46A/330µs	11/6 11	75W FP/ 75W SR/ 75 CM 75W LP

Scx1- 0,0203m²

Scx2- 0,0172m²



32/48A, 48/60A

76A



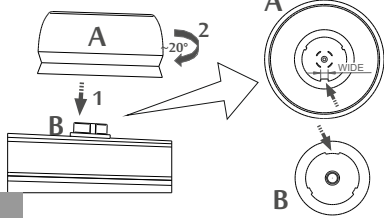
CityTouch OLC COM SR

SR SOCKET



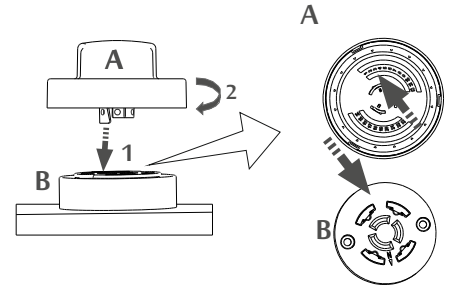
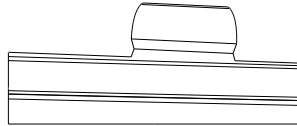
CityTouch OLC NEMA SR

1



2a

✗ check power
✓ green LED



2b

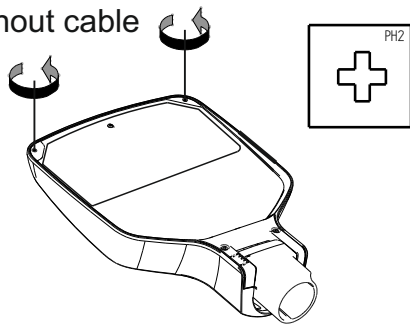


GB SR compatibility: For SR based luminaires only SR Certified components/sensors are to be used (see also: <http://www.lighting.philips.co.uk/oem-emea/products/driving-connected-lighting>).

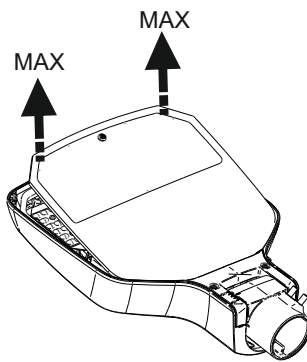
Functional compatibility of 2 (SR certified) components/sensors to be used in combination as well as override possibility of any line-switch function used in a SR based luminaire, is to be released by the master component/sensor supplier. For the use of NEMA 7pin socket on a SR based luminaire a full system verification is required. Not following these advises can/will cause risk of damage and non-compliance for which Signify cannot take any responsibility.

2c

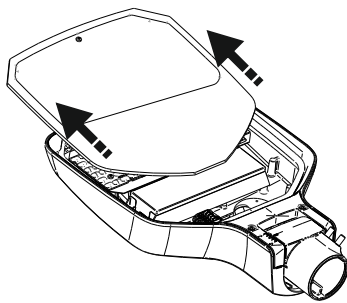
For version without cable



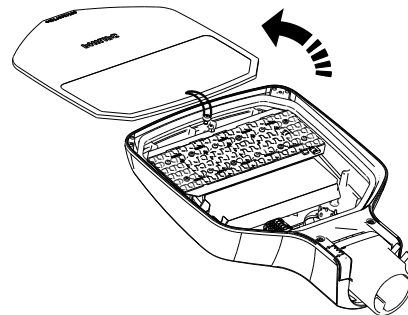
3a



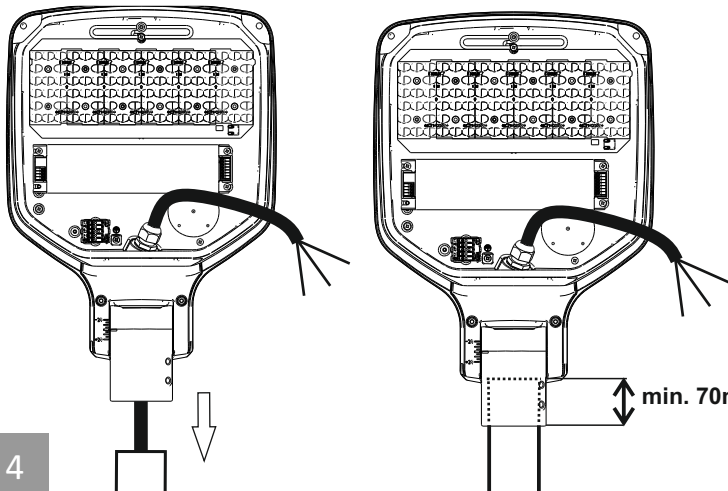
3b



3c

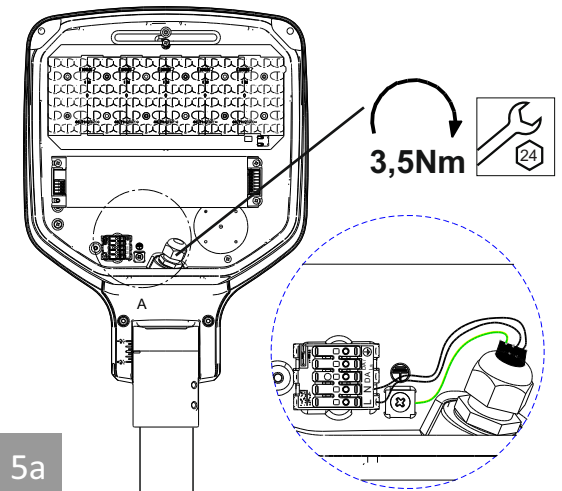


3d



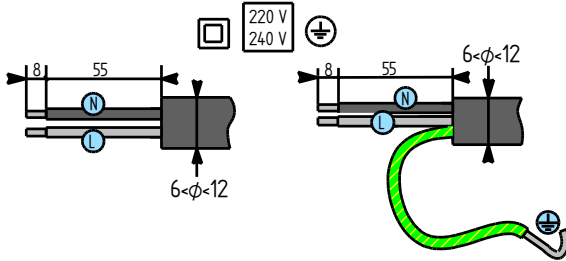
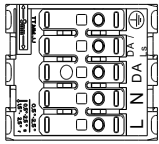
4

min. 70mm

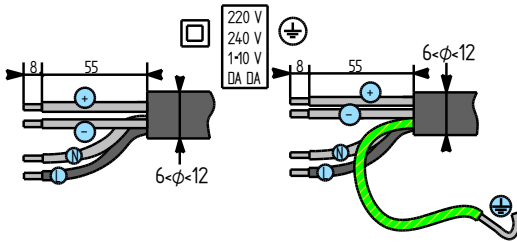
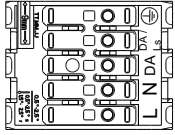


5a

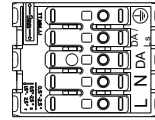
3,5Nm



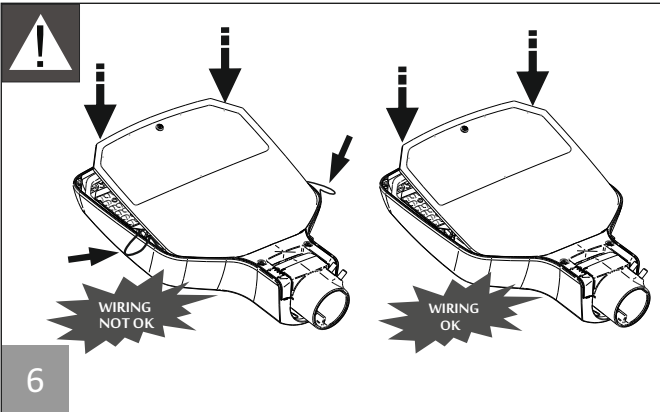
Conductor size 0,5mm² - 2,5mm²



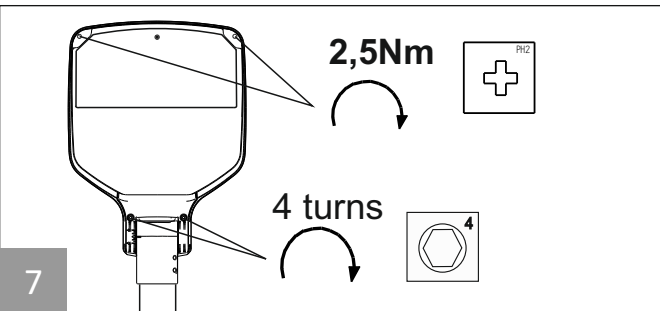
CONTROL D11/D12/D9/D4 (LS/DALI/SDU)



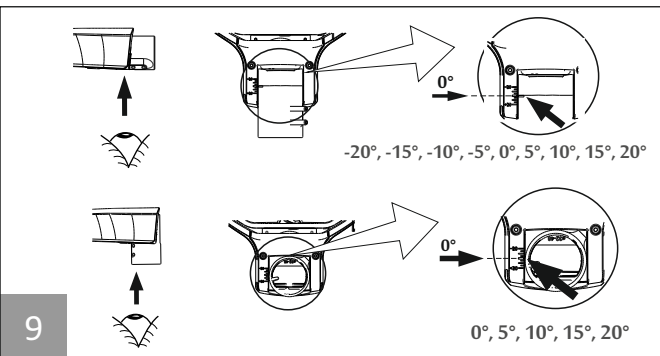
5b



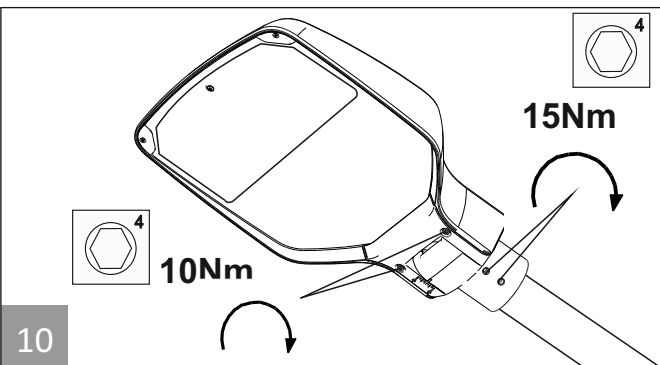
6



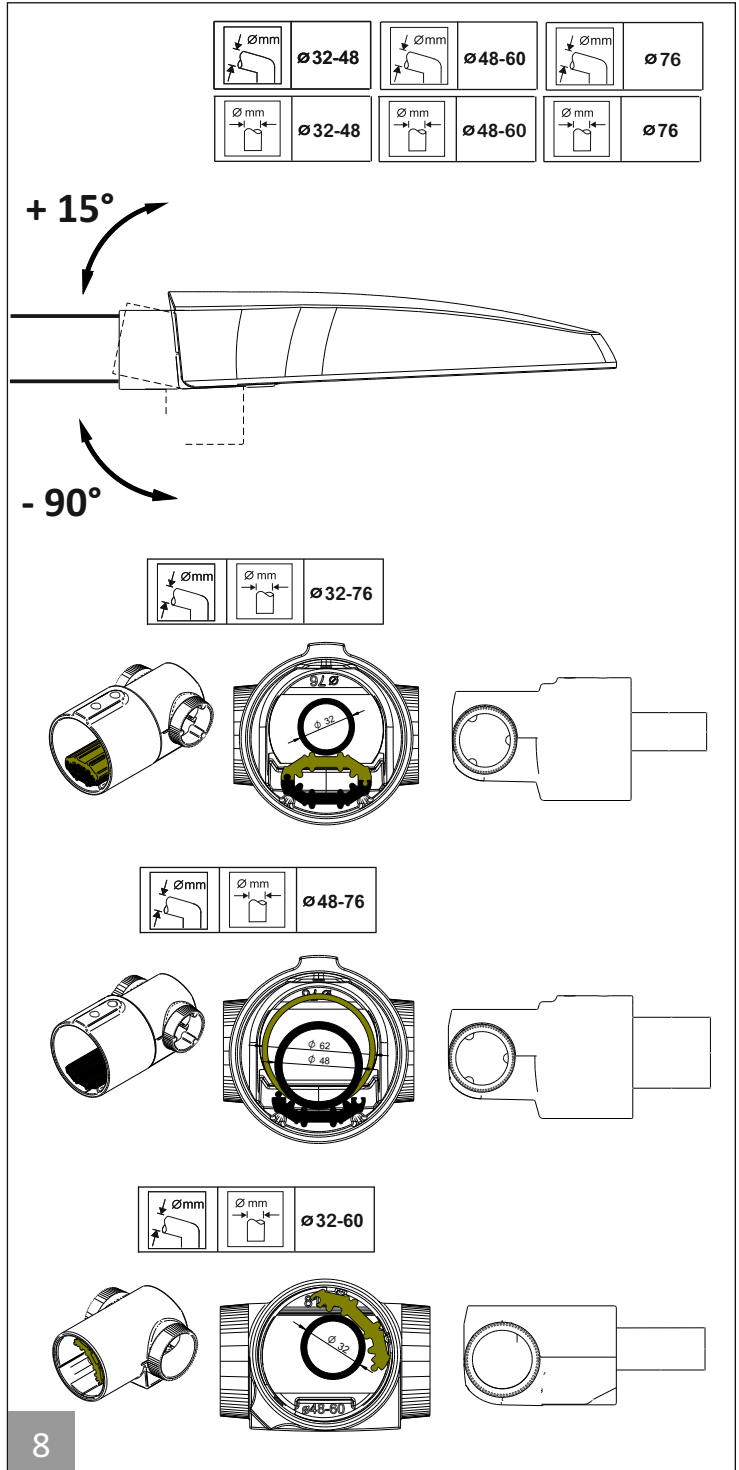
7



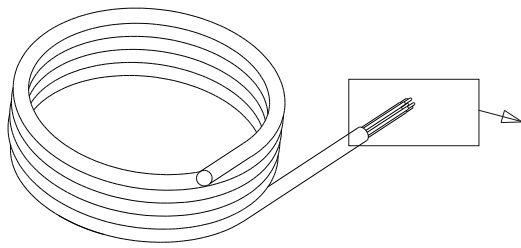
9



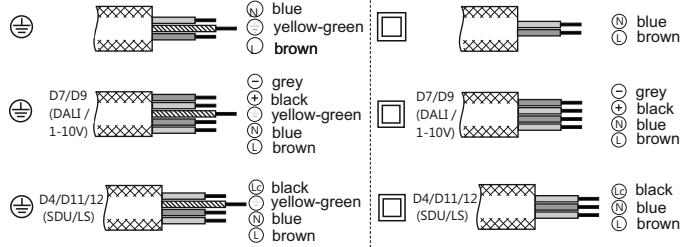
10



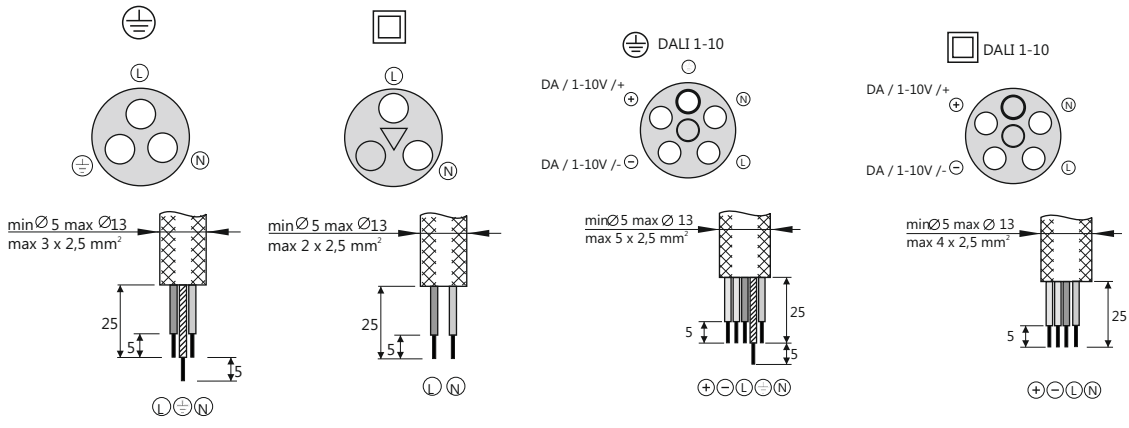
8



For version with cable

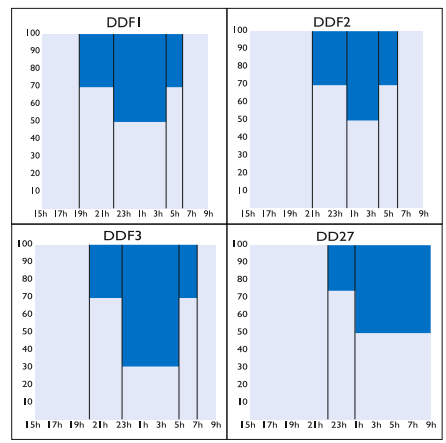


11



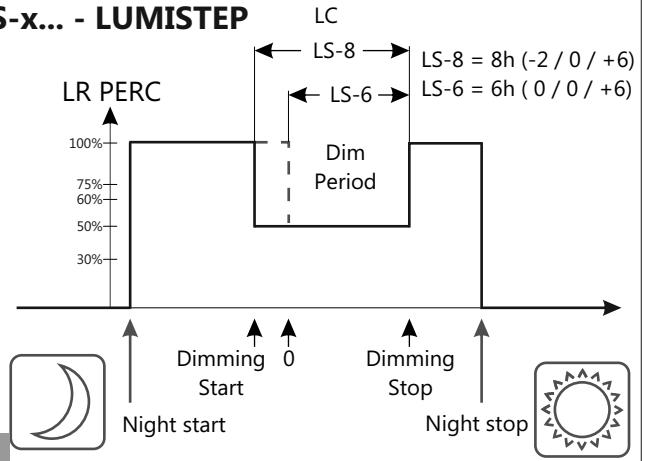
12

...DDFx... - DYNADIMMER

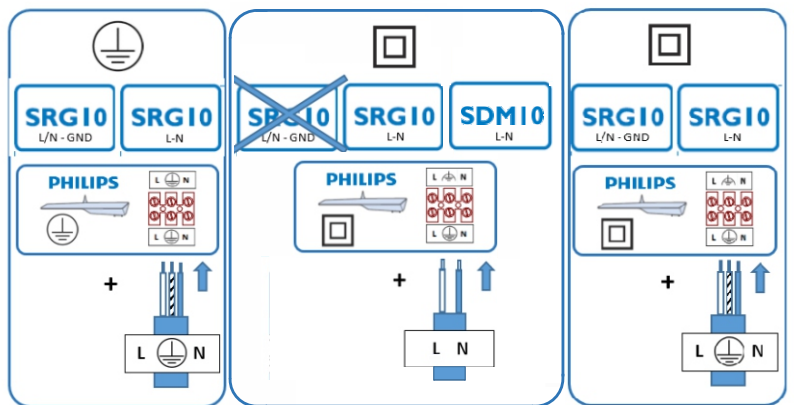
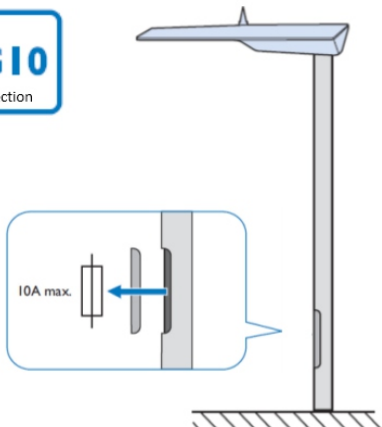


13

...LS-x... - LUMISTEP



14



15



- GB The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.
- SP La fuente de luz contenida en esta luminaria sólo podrá ser sustituido por el fabricante o su agente de servicio o una persona calificada similar.
- PT A fonte de luz contida neste luminária só será substituído pelo fabricante ou o seu agente de serviços ou uma pessoa qualificada similar.
- DE Die in dieser Leuchte enthaltenen Lichtquelle darf nur durch den Hersteller oder seinen Kundendienst oder eine ähnlich qualifizierte Person ersetzt werden.
- FR La source de lumière contenue dans ce luminaire ne doit être remplacé par le fabricant ou son agent de service ou une personne qualifiée.
- IT La sorgente di luce contenuta in questo apparecchio potrà essere sostituita solo dal costruttore, da suo personale addetto all'assistenza tecnica od ugualmente qualificato
- NL De lichtbron in dit armatuur mag alleen worden vervangen door de fabrikant of zijn service agent of een soortgelijk gekwalificeerd persoon.
- DK Lyskilden er indeholdt i dette armatur må kun udskiftes af fabrikanten eller hans serviceværksted eller en tilsvarende kvalificeret person.
- SE Ljuskällan i detta Armaturen får endast bytas av tillverkaren eller dennes serviceombud eller liknande behörig person.
- NO Lyskilden i denne armaturen skal bare skiftes ut av produsenten eller serviceverksted eller en tilsvarende kvalifisert person.
- FI Valonlähde sisältämät valaisimen saa vaihtaa vain valmistaja tai valtuutettu huoltoliike tai muu ammattitaitoinen
- HU A lámpatestben található fényforrást csak a gyártó, a gyártóval szerződött cég vagy megfelelő képesítéssel rendelkező szakember cserélheti ki.
- PL Źródła światła zawarte w oprawie powinny być wymieniane wyłącznie przez producenta lub przedstawiciela jego serwisu lub wykwalifikowaną osobę.
- RO Sursa de lumină în acest corp de iluminat conținute se înlocuiește numai de către producător sau de agentul său de service sau o persoană similară calificată.
- CZ Světelný zdroj obsažený v tomto svítidle se nahrazují pouze výrobcem nebo jeho servisním zástupcem nebo podobně kvalifikovanou osobou.
- HR Izvor svjetla sadržan u ovom svjetiljke će se zamijeniti samo proizvođač ili njegov servisera ili sličnog stručne osobe.
- GR Η πηγή φωτός που περιέχονται σε αυτό το φωτιστικό θα πρέπει να αντικατασταθεί μόνο από τον κατασκευαστή ή τον αντιπρόσωπο συντήρησης αυτού ή έναν παρόμοιο ειδικευμένο άτομο.
- BG Източникът на светлина се съдържа в този осветително тяло се заменя само от производителя или негов сервисен агент или подобно квалифицирано лице.
- RS Извор светlosti sadržana u ovom svjetiljke biće zamenjen samo od strane proizvođača ili njegovog servisera ili slično kvalifikovane osobe.

16



- GB Luminaire has basic insulation between Low Voltage supply and control conductors
- SP La luminaria tiene un aislamiento básico entre la alimentación de baja tensión y los cables de la señal de control
- PT A luminária tem um isolamento básico entre a alimentação de baixa tensão e os cabos de sinal de controlo
- DE Die Leuchte verfügt über eine einfachen Isolation zwischen der Niederspannungsversorgung und den Steuerleitungen.
- FR Le luminaire comporte une isolation de base entre l'alimentation basse tension et les câbles de contrôle.
- IT Il grado di isolamento tra il conduttore di alimentazione ed il conduttore di segnale è básico.
- NL Armatuur heeft een basisisolatie tussen laagspannings-voeding en controle conductoren
- DK Armaturet har enkelisolering mellem lavvoltsforsyningen og styreledningerne.
- SE Armaturen har enkelisolering mellan lågvoltsförsörjningen och styrledningarna.
- NO Armaturet har enkelisolering mellom lavvoltsforsyningen og styreledningene
- FI Valaisimessa on peruseristys syöttöjännitteen ja ohjausjohtimien välillä.
- HU A lámpatest kieszültségű és szabályozó bemenetei galvanikusan el vannak választva.
- PL Oprawa posiada podstawową izolację pomiędzy modułem zasilania niskonapięciowego i przewodami sterującymi.
- RO Corpul de iluminat dispune de izolație de bază între sistemul de alimentare de joasă și conductorii de control.
- CS V esvítidle je mezi vodiči napájení a řízení základní izolace
- HR Svjetiljka ima osnovnu izolaciju između napajanja i upravljačkih konektora
- GR Το φωτιστικό διαθέτει βασική μόνωση μεταξύ της χαμηλής τάσης τροφοδοσίας και των αγωγών ελέγχου.
- BG Осветителното тяло има основна изолация между захранването ниско напрежение и контролните проводници.
- RS Светильник обладает базовой электроизоляцией между низковольтным блоком питания и управляющими проводниками

17