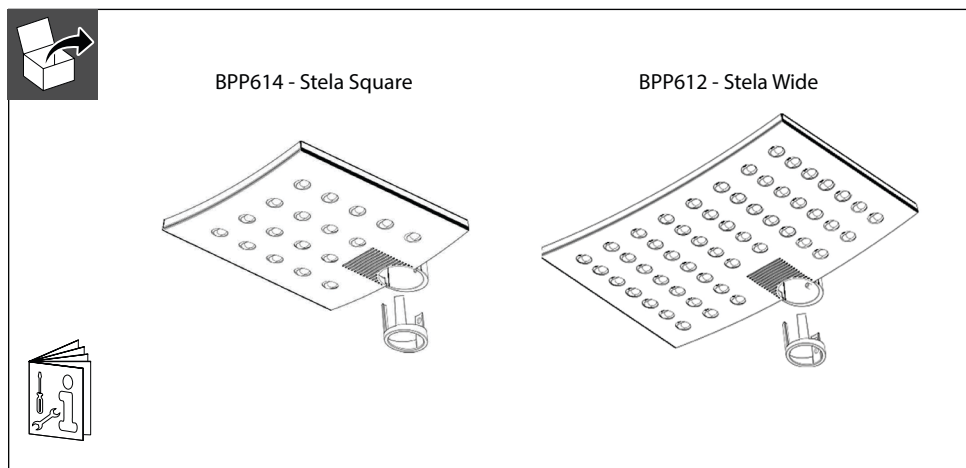


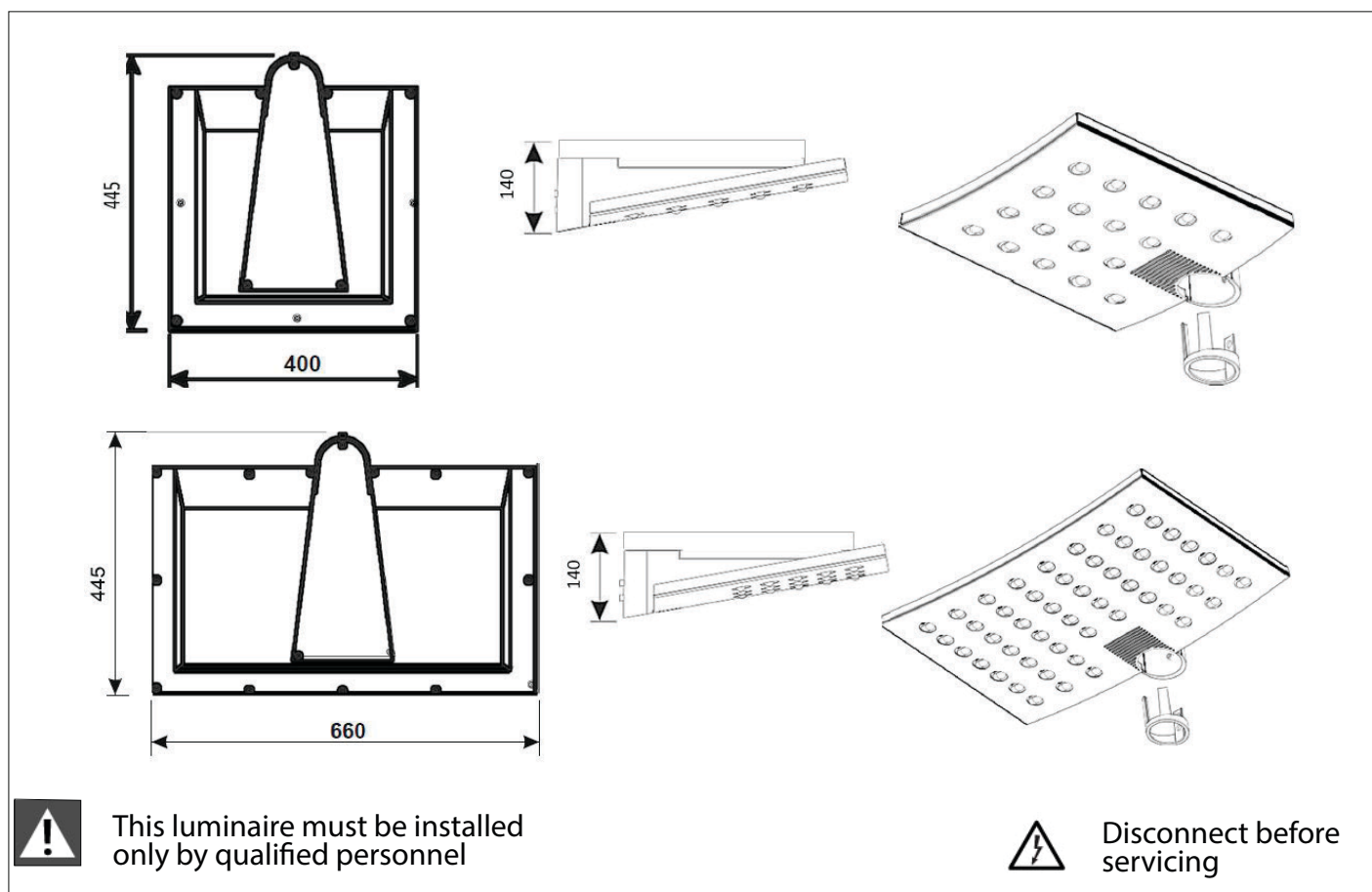


	led color	LEDs	lumen	W +/-10%			m ²	kg
BPP614	740							
	757	10-18	1000-4300	9-42	✓	✓	0,04	5,3Kg
	830							
BPP612	740							
	757	24-52	1800-12400	16-117	✓	✓	0,06	8,2Kg
	830							

System Power depends on amount of LEDs: see product label.

Ambient: -20 to + 35°C in general. Specific max ambient temperature see product label. If nothing stated on product label max ambient temperature 25°C. Other ambient temperature on request.

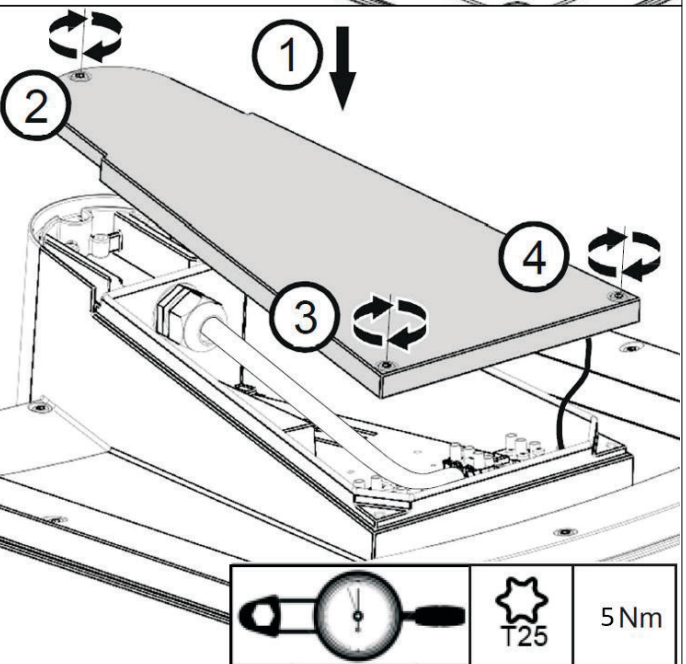
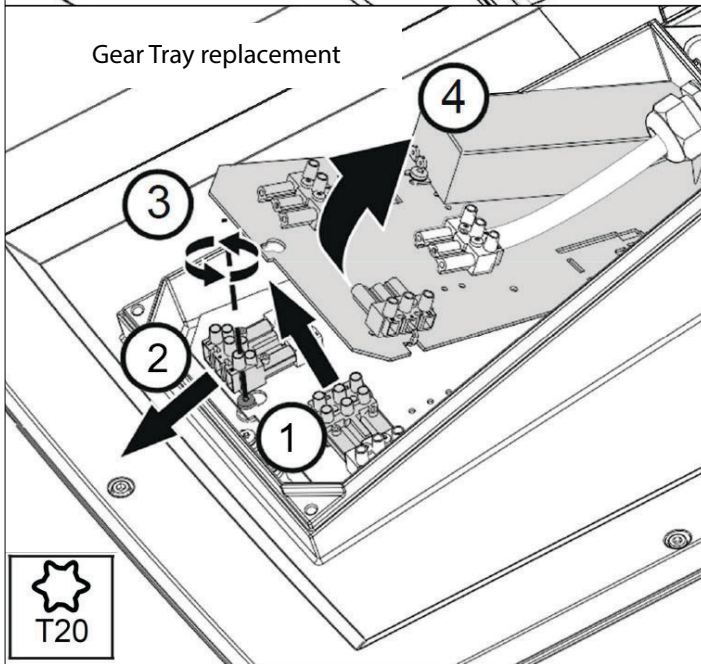
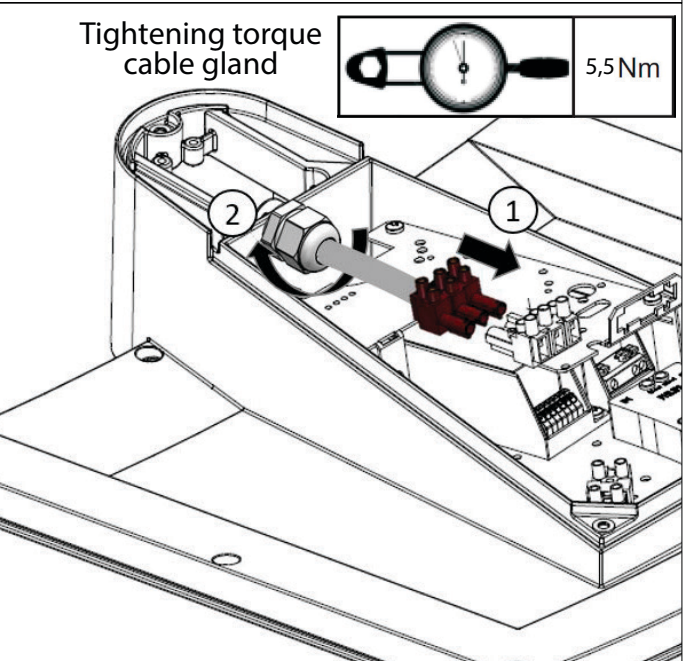
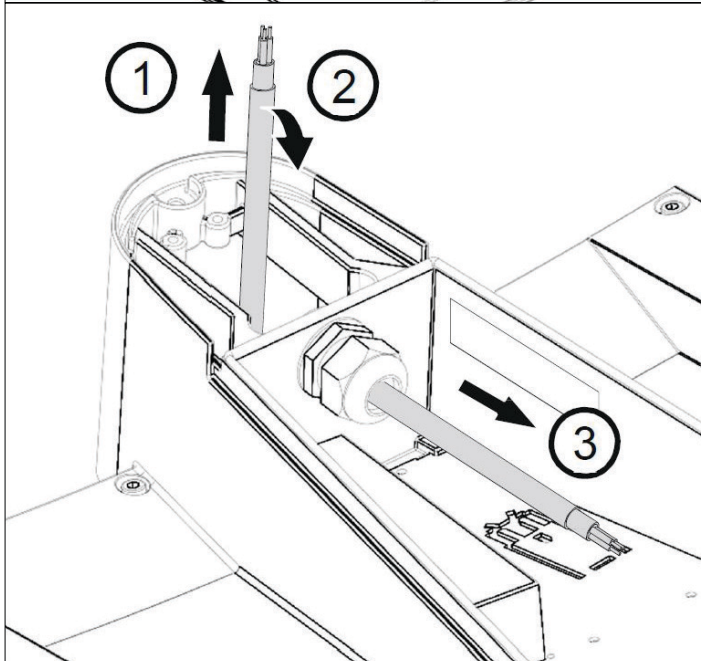
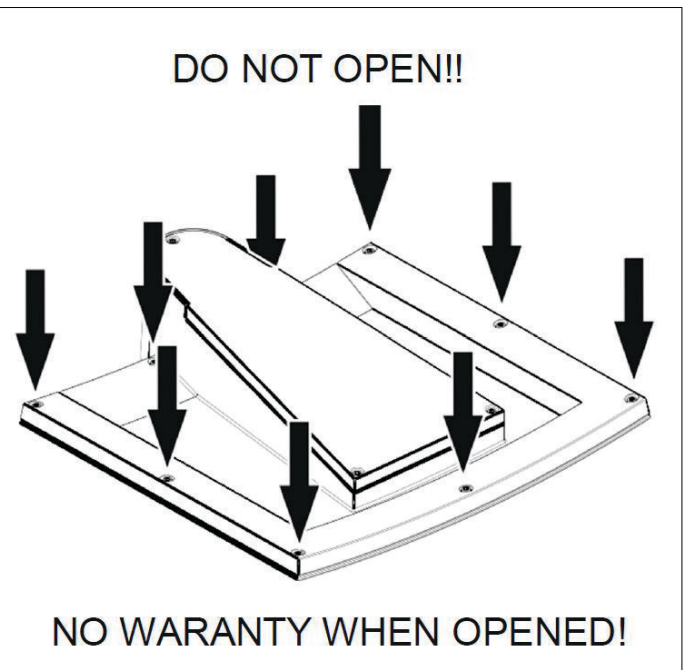
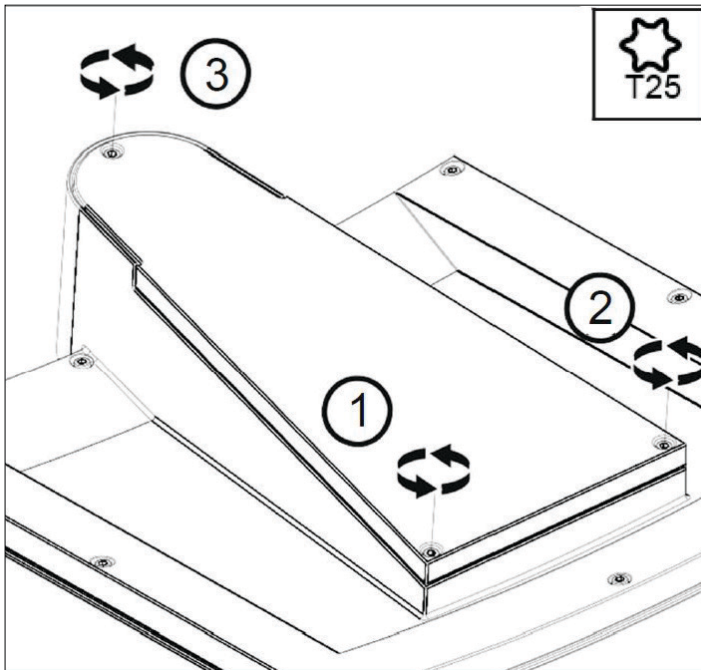
Exception for certain versions equipped with dimming gear, mini photocell: please check the gear label.



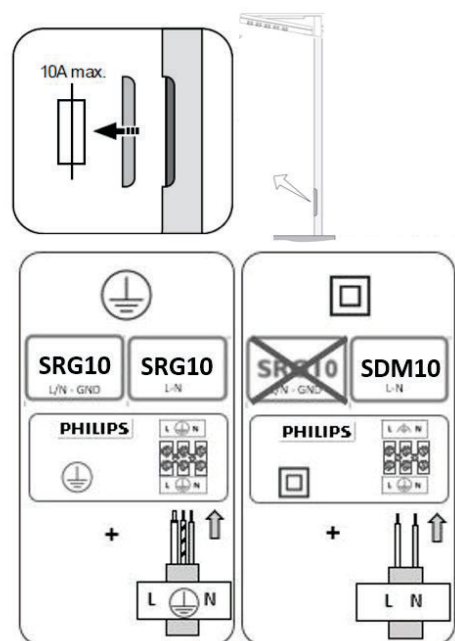
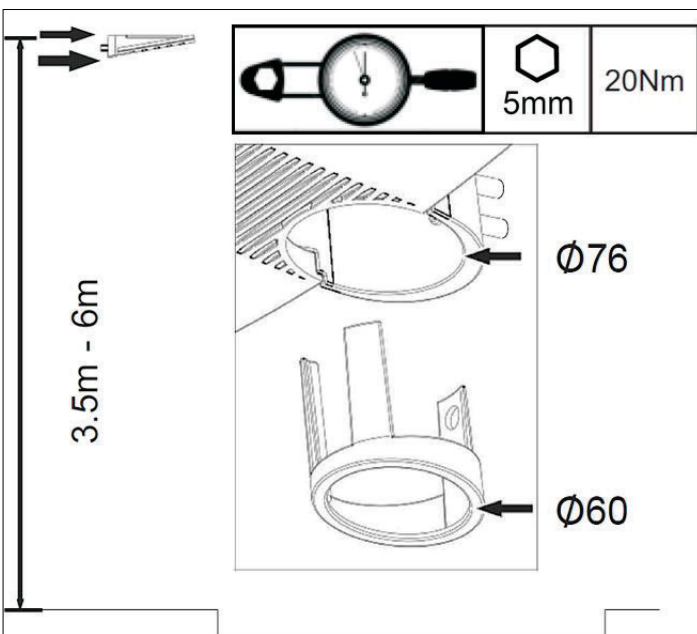
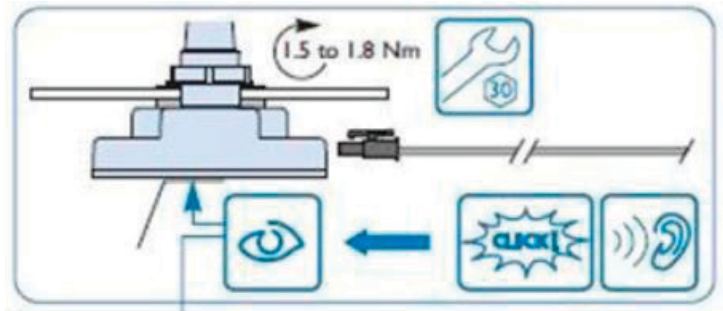
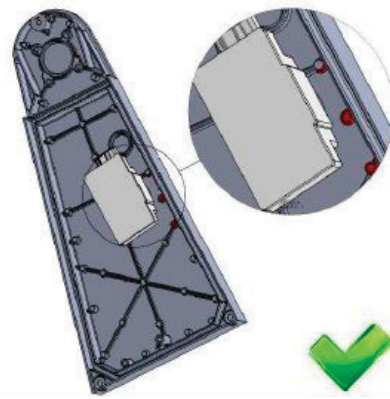
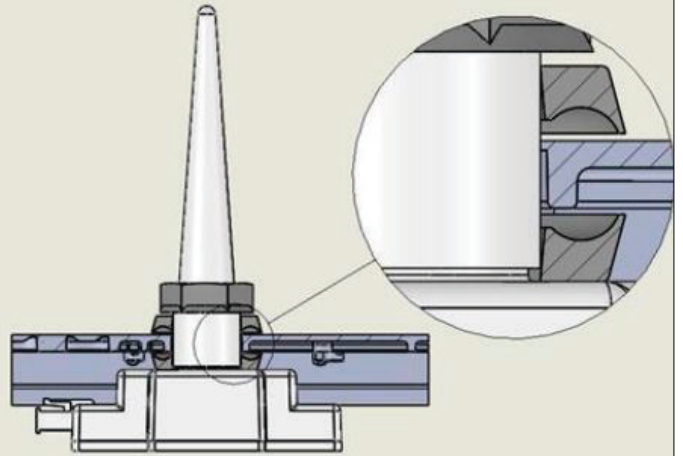
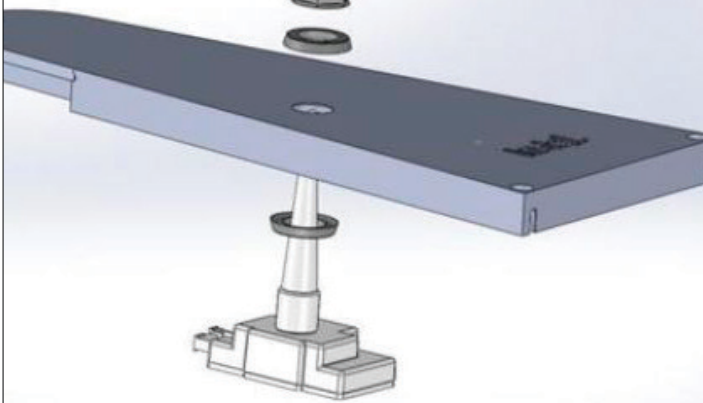
This luminaire must be installed only by qualified personnel



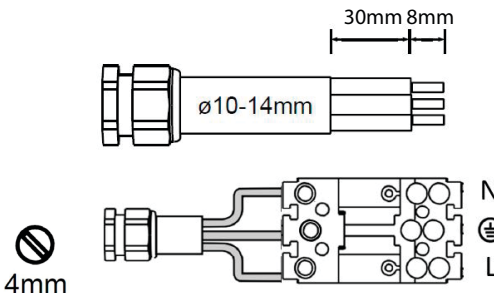
Disconnect before servicing

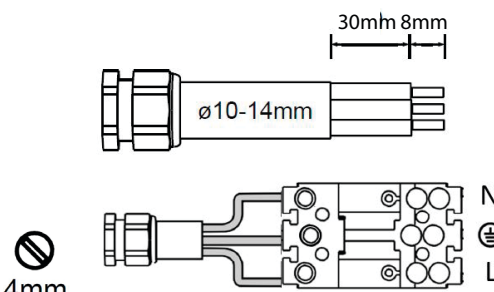


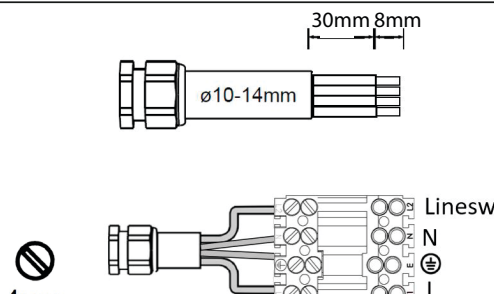
Starsense LLC Mounting

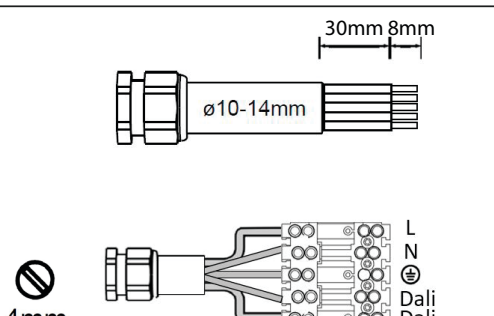


TYPES OF MAIN CONNECTOR

Basic Version - No Dimmable - No Device / PZA/ PZD Basic Version - Dimmable- D18- No Device / PZA/ PZD		
Main connection Class-I		
	N	NEUTRAL (Blue)
		GROUND (Yellow & Green)
	L	LINE (Brown)

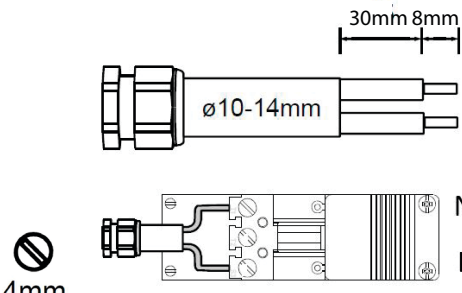
System Ready - Citytouch - D9/D18 System Ready - No Dimmable - SRT/EasyAir System Ready - D18 - SRT		
Main connection Class-I		
	N	NEUTRAL (Blue)
		GROUND (Yellow & Green)
	L	LINE (Brown)

Basic Version - Dimmable -D11/D12 System Ready - D11/D12		
Main connection Class-I		
	Lc	LINESWITCH (Black)
	N	NEUTRAL (Blue)
		GROUND (Yellow & Green)
	L	LINE (Brown)

Basic Version - Dimmable - Dali - No device/PZA/PZD		
Main connection Class-I		
	L	LINE (Brown)
	N	NEUTRAL (Blue)
		GROUND (Yellow & Green)
	DALI	DALI (Grey)
	DALI	DALI (Black)

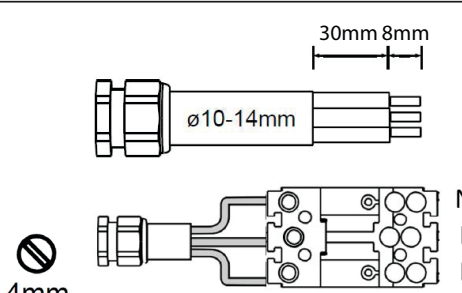
Basic Version - No Dimmable - No Device - Standard Surge Protection/ Surge Protection 10KV_SMD10
 Basic Version - Dimmable- D18- No Device - Standard Surge Protection/Surge Protection 10KV_SMD10

Main connection Class-II

	N	NEUTRAL (Blue)
	L	LINE (Brown)

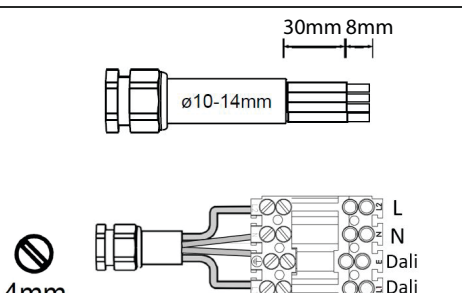
Basic Version - Dimmable - D11/D12 -Standard Surge Protection/ Surge Protection 10KV_SMD10

Main connection Class-II

	N	NEUTRAL (Blue)
	Lc	LINESWITCH
	L	LINE (Brown)

Basic Version - Dimmable - Dali - Standard Surge Protection/ Surge Protection 10KV_SMD10

Main connection Class-II

	L	LINE (Brown)
	N	NEUTRAL (Blue)
	DALI	DALI (Grey)
	DALI	DALI (Black)

Content:

1. Safety instructions
2. Conformity with the standards
3. Technical data
4. Installation
5. Taking into operation
6. Maintenance
7. Installation Instructions

1. Safety instructions

For skilled electricians and trained personnel in accordance with national legislation, including the relevant standards.

Observe the national safety rules and regulations for prevention of accidents and the following safety instructions.

1. The technical data on product label indicated on the light fitting and the gear are to be observed.
2. Changes of the design and modification to the light fitting are not permitted.
3. The light fitting shall be operated as intended and in undamaged and perfect condition.
4. Only genuine spare parts may be used for replacement.
5. Repairs may only be carried out by a qualified "electrician".
6. Do not keep these operating instructions inside the light fitting during operation.

2. Conformity with standards

- This light fitting meets the requirements of EN 60 598.
- It has been designed, manufactured and tested as a state of art product and according to EN ISO 9001-2000 quality management system.
- It meets CE requirements.

3. Technical data

Technical details are stated on the product label. This label states number of LEDs, system wattage, supply voltage and frequency, power factor /cos phi, maximal current, electrical insulation class (if class 2, double insulated), maximum ambient temperature (if nothing is stated the maximum ambient temperature is 25 degrees C), IP value , CE mark.

4. Installation

Observe the respective national regulations as well as the general rules of engineering which apply to the installation and operation of electrical apparatus.

Transport and storage of the luminaire is permitted in original packaging and specified position only. Installation instructions are included in the packaging of each luminaire and are to be strictly followed.

We advise to disconnect the lantern from the power supply before gear exchange.

4. Taking into operation

Prior to operation, check the light fitting for its proper functioning and installation in compliance with these operation instructions, the installation instructions and other applicable regulations.

5. Maintenance, servicing and repair

When servicing, in particular those components that affect the type of protection, will have to be checked and replaced if applicable, e.g.

Disconnect the lantern from the power supply before opening it or carrying out repairs!

Observe the national regulations applicable to the maintenance, servicing and testing of electrical apparatus as well as the general rules of engineering.

- ☐ Depending on environmental circumstances the luminaire may need to be cleaned. For cleaning only use a damp cloth or sponge. Only use customary household wash-up liquid diluted in water. After cleaning rinse with clear water.
- ☐ In case of driver failure, 100% LEDs out, the luminaire can be opened for replacement of this driver.
- ☐ Check gaskets of the driver housing for their perfect condition. Grease the gasket with acid-free grease.
- ☐ Check terminal blocks for their firm fit.
- ☐ Only use genuine Indal spare parts.
- ☐ The LEDs and lenses can not be replaced on site. The IP66 LED/lens compartment may not be opened in order to safeguard the proper light technical, electrical and mechanical working of the luminaire.

6. Installation instructions

Installation instructions are included in the packaging of each luminaire and are to be strictly followed.

Have you already downloaded the Philips Service tag app?

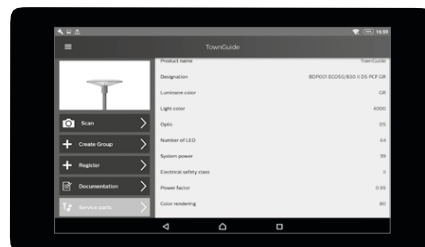
It helps you make LED maintenance easier and faster!

1.Download the app

App herunterladen

Descargar la app

Télécharger l'application



iOS



Android

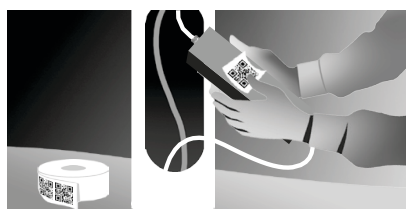


2.Place tag on the fuse box

Stelle den Tag auf den Sicherungskasten

Colocar la etiqueta en la caja de fusibles

Placer le tag sur le boîtier appareillage



3.Register the product

Produktregistrierung

Registrar el producto

Enregistrer le produit



And also...

Und ebenso... Y también... Et aussi...



Mounting instructions

Montageanleitung

Instrucciones de montaje

Instructions de montage

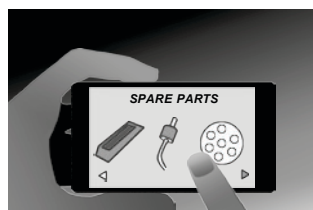


Troubleshooting

Problembehebung

Resolución de problemas

Dépannage

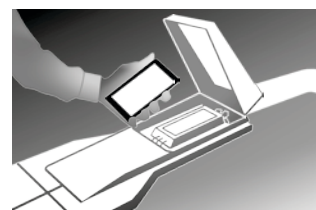


Spare parts list

Ersatzteilliste

Listado de repuestos

Liste des pièces de rechange



Driver re-programming

Treiber Neuprogrammierung

Reprogramación del driver

Reprogrammation du Driver

Want to know more about Service tag?

Go to www.philips.com/servicetag

Annex I : Simplified EU Declaration of Conformity

Hereby, **Signify Holding** declares that the radio equipment type included into the luminaire is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address : <http://www.philips.com/lighting>

	Philips Lighting B.V
ES	Por la presente, declara que el tipo de equipo radioeléctrico es conforme con la Directiva 2014/53/UE. El texto completo de la declaración UE de conformidad está disponible en la dirección Internet siguiente: http://www.philips.com/lighting
EN	Hereby, declares that the radio equipment type is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: http://www.philips.com/lighting
FR	Le soussigné, déclare que l'équipement radioélectrique du type est conforme à la directive 2014/53/UE. Le texte complet de la déclaration UE de conformité est disponible à l'adresse internet suivante: http://www.philips.com/lighting
IT	Il fabbricante, dichiara che il tipo di apparecchiatura radio è conforme alla direttiva 2014/53/UE. Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet: http://www.philips.com/lighting
DE	Hiermit erklärt dass der Funkanlagentyp der Richtlinie 2014/53/EU entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar: http://www.philips.com/lighting
DA	Hermed erklærer, at radioudstyrstypen er i overensstemmelse med direktiv 2014/53/EU. EU-overensstemmelseserklæringens fulde tekst kan findes på følgende internetadresse: http://www.philips.com/lighting
NL	Hierbij verklaar ik, dat het type radioapparatuur conform is met Richtlijn 2014/53/EU. De volledige tekst van de EU-conformiteitsverklaring kan worden geraadpleegd op het volgende internetadres: http://www.philips.com/lighting
PL	niniejszym oświadczam, że typ urządzenia radiowego jest zgodny z dyrektywą 2014/53/UE. Pełny tekst deklaracji zgodności UE jest dostępny pod następującym adresem internetowym: http://www.philips.com/lighting
HU	igazolja, hogy a típusú rádióberendezés megfelel a 2014/53/EU irányelvnek. Az EU-megfelelőségi nyilatkozat teljes szövege elérhető a következő internetes címen: http://www.philips.com/lighting
CS	Tímto prohlašuji, že typ rádiového zařízení je v souladu se směrnicí 2014/53/EU. Úplné znění EU prohlášení o shodě je k dispozici na této internetové adrese: http://www.philips.com/lighting
SL	potrjuje, da je tip radijske opreme skladen z Direktivo 2014/53/EU. Celotno besedilo izjave EU o skladnosti je na voljo na naslednjem spletnem naslovu: http://www.philips.com/lighting
LV	Ar šo deklarē, ka radioiekārta atbilst Direktīvai 2014/53/ES. Pilns ES atbilstības deklarācijas teksts ir pieejams šādā interneta vietnē: http://www.philips.com/lighting
LT	Aš, patvirtinu, kad radijo įrenginių tipas atitinka Direktyvą 2014/53/ES. Visas ES atitikties deklaracijos tekstas prieinamas šiuo interneto adresu: http://www.philips.com/lighting
PT	O abaixo assinado declara que o presente tipo de equipamento de rádio está em conformidade com a Diretiva 2014/53/UE. O texto integral da declaração de conformidade está disponível no seguinte endereço de Internet: http://www.philips.com/lighting
SV	Härmed försäkrar att denna typ av radioutrustning överensstämmer med direktiv 2014/53/EU. Den fullständiga texten till EU-försäkran om överensstämmelse finns på följande webbadress: http://www.philips.com/lighting



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