

QUALITY MARKS



COLOURS



ALFA

Indoor and outdoor luminaire constructed of:

- Painted die-cast aluminium body
- Opal polycarbonate or satin glass diffuser
- Aluminium reflector
- EPDM gasket
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders
- (cod. 3020.66X - 3020.67X - 3021.66X - 3021.67X - 4020.66X - 4020.67X)
- suitable for environment at t 45°C

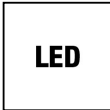
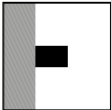
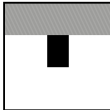
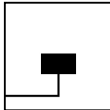
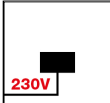


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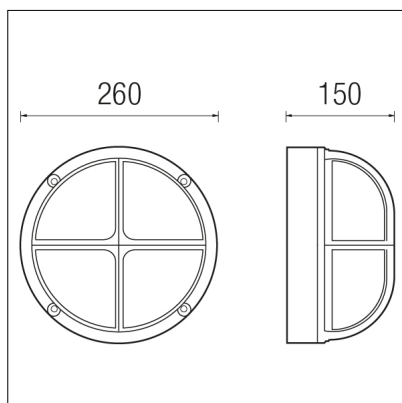
Luminaires are supplied with a glass diffuser.
Available also with polycarbonate diffuser on request.
Bulbs supplied only on request



Code	Light source	Power	LED lum. Flux *	Socket	Colour Temperature
3020.00X	LED	10W		E27	
3020.66X	LED	17W	2500 lm		4000 K
3020.67X	LED	17W	2500 lm		3000 K
3020.96X	TC-D	18W		G24 d-2	

* Lumen rating is related to the flux emitted by the LED module and not to the flux emitted by the appliance

 <p>LED</p>	<p>Energy class: This product contains an energy efficiency class (D) light source that complies with Regulation (EU) No 2019/2015</p>	 <p>Wall mounting</p>	 <p>Ceiling mounting</p>	 <p>Single power supply cables input</p>
 <p>230V</p>	<p>LED: The luminaire is supplied with a 220/240V 50/60Hz built-in power supply.</p>	 <p>IK 04</p> <p>Glass diffuser Impact Energy (J): 0,5</p>	 <p>IK 10</p> <p>Polycarbonate diffuser Impact Energy (J): 20</p>	



QUALITY MARKS



COLOURS



White X=2



Black X=3



Silver X=4

ALFA HALF

Indoor and outdoor luminaire constructed of:

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 - Opal polycarbonate or satin glass diffuser
 - Aluminium reflector
 - EPDM gasket
 - Stainless steel screws
 - Painting using high resistance to UV and corrosion polyester powders
 - (cod. 3020.66X - 3020.67X- 3021.66X - 3021.67X - 4020.66X - 4020.67X)
- suitable for environment at t 45°C

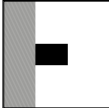
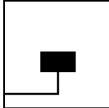
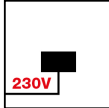

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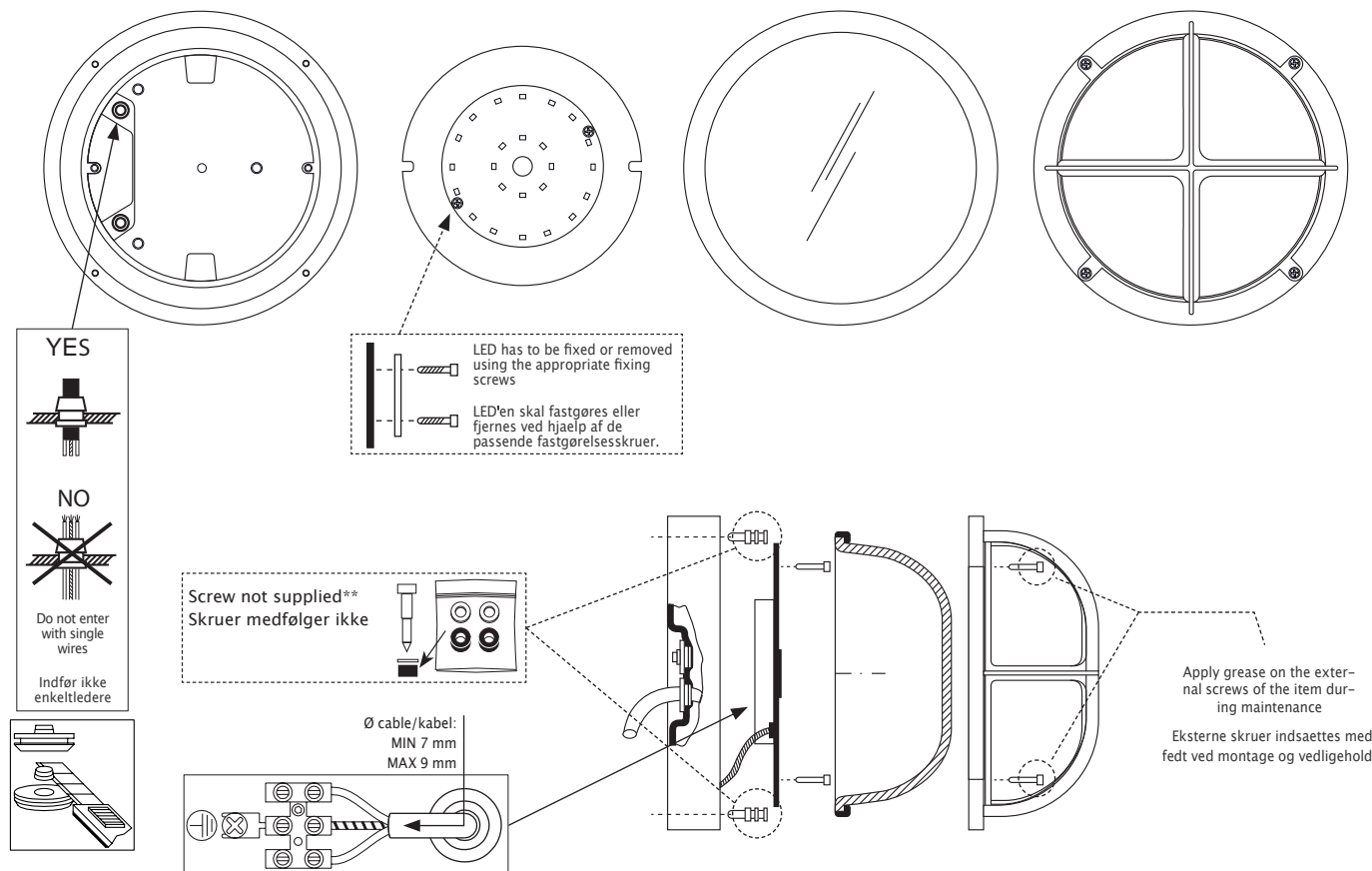
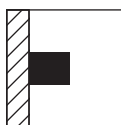
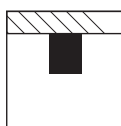
Luminaires are supplied with a glass diffuser.
Available also with polycarbonate diffuser on request.
Bulbs supplied only on request



Code	Light source	Power	LED lum. Flux *	Socket	Colour Temperature
3022.00X	LED	10W		E27	
3022.66X	LED	17W	2500 lm		4000 K
3022.67X	LED	17W	2500 lm		3000 K
3022.96X	TC-D	18W		G24 d-2	

* Lumen rating is related to the flux emitted by the LED module and not to the flux emitted by the appliance

LED Energy class: This product contains an energy efficiency class (D) light source that complies with Regulation (EU) No 2019/2015	 Wall mounting	 Single power supply cables input	 LED: The luminaire is supplied with a 220/240V 50/60Hz built-in power supply.
IK 04 Glass diffuser Impact Energy (J): 0,5	 Polycarbonate diffuser Impact Energy (J): 20		

**IP65**Dust-tight / Jet-proof
Støvtaet / Spulesikker**D** A G**CL I**
CE**IK 04**
Glass diffuser
Glassafdekning**IK 07**
Polycarbonate diffuser
Afskaermning i polykarbonatReplace any cracked protective shield with SYSTEM-ONE original parts
Erstat kun defekte glas med originale glas fra SYSTEM-ONEWall mounting
VægmonteringCeiling mounting
Loftmontering

GB – Please read carefully before and follow the instructions step by step during installation of appliance and keep them for further reference.

Important:

- This luminaire must be installed by a qualified electrician according to the relevant standard and to the regulation of the electrical systems.
- Disconnect main power supply before installation and maintenance.
- The luminaire must be connected to the ground circuit.
- Please ensure this product is serviced regularly by maintaining and verifying the condition of all the components and replace the ones that are not in good condition (check at least once a year).
- It is compulsory that the electrical system is provided with a residual current operated circuit breaker safety device < 30 mA and whose efficiency must be verified regularly.
- Do not install in case of rain or humid weather condition
- ** The choice of the suitable fixing means to the supporting surface is under installer responsibility.
- The manufacturer declines any responsibility if these instructions won't be observed.

DK – Læs venligst grundigt før installation, og følg instruktionerne trin for trin. Gem dem til senere brug.

Vigtigt:

- Dette armatur skal installeres af en kvalificeret elektriker i henhold til gældende standarder og regler for elektriske installationer.
- Afbryd strømforsyningen før installation og vedligeholdelse.
- Armaturet skal tilsluttes jordforbindelse.
- Sørg for, at produktet vedligeholdes regelmæssigt ved at kontrollere tilstanden af alle komponenter og udskift dem, der ikke er i god stand (kontroller mindst én gang om året).
- Det er obligatorisk, at det elektriske system er forsynet med en fejlstrømsafbryder < 30 mA, og at dens funktion kontrolleres regelmæssigt.
- Må ikke installeres i regnvejrs eller ved høj luftfugtighed.
- **Valget af egnede fastgørelsesmidler til den bærende overflade er installatørens ansvar.
- Producenten fraskriver sig ethvert ansvar, hvis disse instruktioner ikke overholdes.

(GB)

GENERAL NOTES FOR LUMINAIRE INSTALLATION, CARE AND MAINTENANCE

- Installation and maintenance must be performed by qualified personnel.
- Disconnect main power supply before each installation and maintenance.

INSTALLATION

- The luminaires have been designed for specific uses and, where appropriate, equipped with accessories to simplify the installation in compliance with the applicable standards.
- Luminaires must only be installed in the specified position as illustrated in the instruction sheet. Installation in a wrong or not allowed position can result in high temperature on some components and on the gaskets; this can compromise the life of the components and the safety of the appliance. The IP rating can be compromised.
- Use only the installation components provided. Unless otherwise required in the instruction sheet, the use of components not provided is forbidden. System-One doesn't provide fixing means to the installation surface. These must be chosen by the installer according to the material of the fixing surface and with adequate consideration to the weight of the fitting.
- Always use supply cables as specified in the instruction sheet. The use of incorrect cables can compromise the IP rating and the insulation class.
- Do not install the luminaire in case of rain, fog or intense humidity.
- DO NOT INSTALL LUMINAIRES NEAR A SWIMMING POOL.
- Only luminaires with drivers with switches for power setting: do not change the preset driver power setting. Powers (W/mA) higher than the maximum permitted preset by factory cause internal overheating of the luminaire with the risk of damage to the electrical components.

CARE

- Regularly clean the outside of the appliance with a soft cloth.
- Salt grit used for thawing ice may cause damage to the coatings of the luminaires. If required, carefully wash away any salt grit with water.
- The use of pesticides and /or fertilisers can cause damage to the coating of the luminaire. If necessary wash down the luminaire with water after any nearby irrigation.
- Lime, cement and materials used during building work can corrode the painted coatings and aluminum. Protect appliance surfaces during such work.

MAINTENANCE

- During each lamp change or at least once a year check the tightening of screws and cable glands.
- Using a soft brush remove any dirt, dust, soil or leaves from any joins, screw heads and anywhere else where the deposit of foreign soil can affect air circulation thus increasing heat build up and reduce luminous efficacy.
- When opening a fitting with upward facing glass (i.e., in a in-ground recessed luminaire), remove any build up of dirt using a soft brush or a vacuum cleaner before the opening to prevent debris falling inside the luminaire.
- Clean the diffusers of the luminaires both internally and externally.
- Check the integrity of the glass/diffuser and, if damaged, replace prior to re-using the luminaire.
- For class I appliances (requiring earthing) verify the conditions of the internal earth circuit: tightening of the screws, absence of corrosion.
- Check the presence of water in luminaire or traces of condensation. If either of these is in the luminaire it could mean: screws and/or cable glands are badly tightened, gaskets are damaged or absent, incorrect cable being used, the fitting instructions have not been correctly followed. To solve this, remove any traces of water from the luminaire and turn the luminaire on for a few minutes without the diffuser to evaporate any residual moisture. (Please ensure that persons or animals have not the possibility to touch the open luminaire during this time). With the luminaire still warm replace the diffuser and seal the fitting.
- Check the elasticity and the integrity of the gaskets.
- Check the reflectors.
- Check that the components do not show visible damages. Damaged components must be replaced before re-using the product using only original spare parts.
- For an easy maintenance we recommend protecting the external screws threads with silicone grease before exposure to weather.