



CHARAKTERYSTYKA TECHNICZNA | TECHNICAL CHARACTERISTICS
 CARACTÉRISTIQUES TECHNIQUES | FICHA TÉCNICA
 ТЕХНИЧЕСКАЯ ХАРАКТЕРИСТИКА | TECHNISCHE CHARAKTERISTIK



	OUT W	lm	T _b (K)	L x W x H (mm)	OPAL
55400	36 W	3950 lm	4000 K	595 x 595 x 105	OPAL
55398	44 W	4900 lm	4000 K	595 x 595 x 105	OPAL
55401	36 W	3950 lm	4000 K	595 x 595 x 105	OPAL
55402	38 W	4150 lm	4000 K	1195 x 295 x 105	OPAL
55427	38 W	4150 lm	4000 K	1195 x 295 x 105	OPAL

SYLVANIA

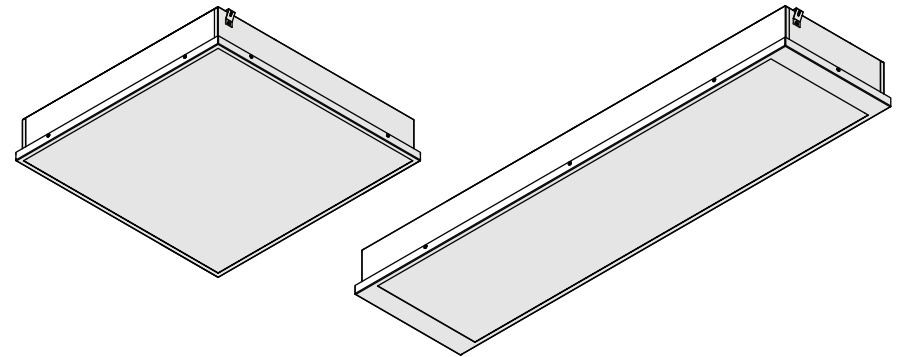
INSTALLATION INSTRUCTION

Version 05/2017/001

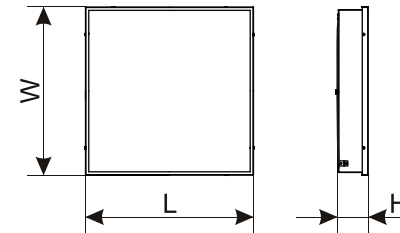
SYL-LAB LED RECESSED OPAL 3E

INSTRUKCJA MONTAŻU | ИНСТРУКЦИЯ ПО МОНТАЖУ | MONTAGEANLEITUNG | INSTRUCTIONS DE MONTAGE | NÁVOD K MONTÁŽI | SZERELÉSI UTASÍTÁSOK
 MONTERINGSVEJLEDNING | INSTRUÇÕES DE MONTAGEM | MONTERINGSVEJLEDNING | INSTRUCCIONES DE MONTAJE | KOKOONPANO - JA KIINNITYSOHJEET
 MONTAGE INSTRUKTIE | INSTRUZIONI DI MONTAGGIO | ИНСТРУКЦІЯ З МОНТАЖУ | MONTAJ YÖNERGESİ

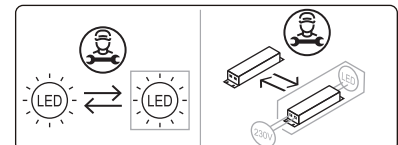
- PL MONTAŻU POWINNA DOKONAĆ OSOBA POSIADAJĄCA ODPOWIEDNIE UPRAWNIENIA.
- GB INSTALLATION MUST BE PERFORMED BY AN AUTHORIZED TECHNICIAN.
- FR LA MONTAGE DOIT FAIRE UNE PERSONNE QUI POSSEDER LES EXPERIENCES COMPETENTES.
- BRPT A INSTALAÇÃO TEM QUE SER FEITA POR UM TÉCNICO AUTORIZADO.
- RU МОНТАЖ НУЖЕН БЫТЬ СОВЕРШЕН ЧЕРЕЗ ЛИЦО ИМЕЮЩЕ СООТВЕТСТВЕННЫЕ ПРАВА.
- DE DIE MONTAGE MUSS VON EINER PERSON MIT ERFORDERLICHEN KENNNTNISSEN DURCHFÜHRT WERDEN.



WYMIARY | DIMENSIONS | DIMENSIONS | DIMENSIONES | РАЗМЕРЫ | ABMESSUNGEN



SYLVANIA

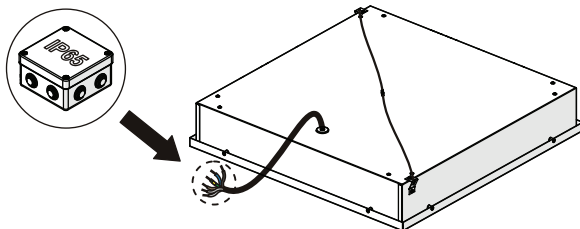




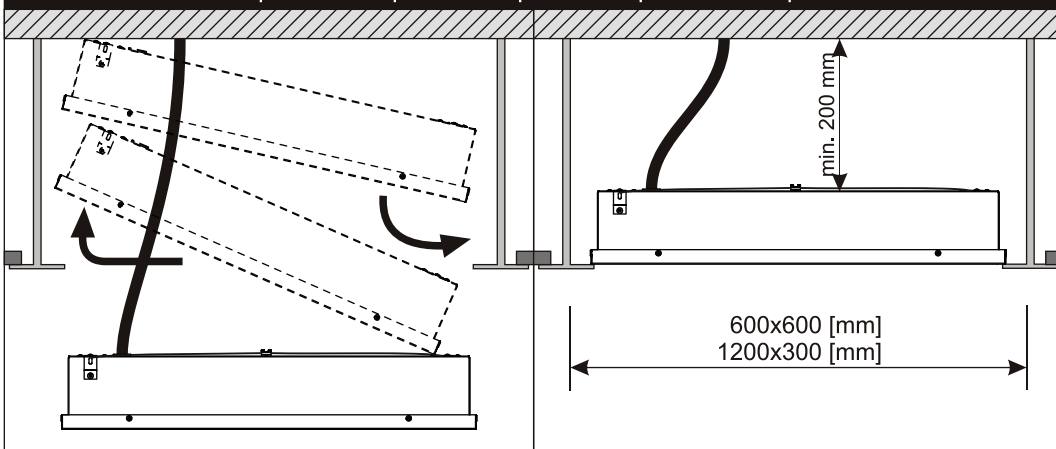
Uwaga, ryzyko porażenia prądem.
Caution, risk of electric shock.



brown		L
blue		N
yellow/green		PE
gray		L'
black		DA
gray		DA



MONTAŻ | MOUNTING | MONTAGE | MONTAJE | УСТАНОВКА | MONTAGE



PL | Do montażu w sufitach gips-kartonowych
 (g/k) stosować dodatkowe akcesorium!

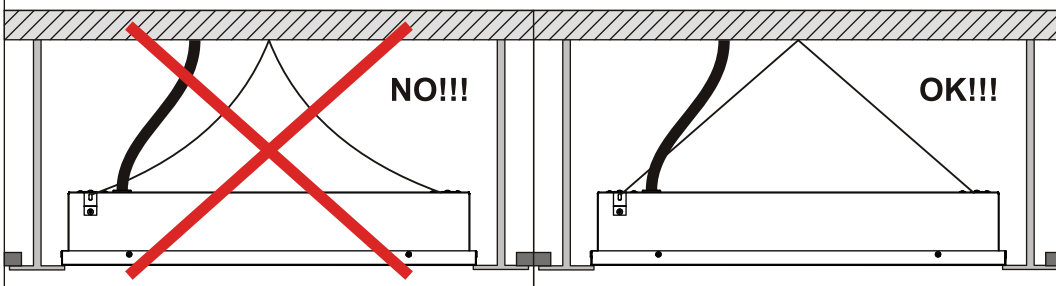
PT | Permet la pose dans un faux plafond à
 découpe (g/k) et nécessité l' utilisation d'accessoires!

GB | For assembly in plaster-board ceilings
 use additional accessory!

RU | Для монтажа в гипсокартонных потолках
 необходимо использовать дополнительное
 аксессуары!

FR | Permet la pose dans un faux plafond à
 découpe (g/k) et nécessité l' utilisation d'accessoires!

DE | Für die Montage in der Gipskarton Decke
 bitte das zusätzliches Zubehör verwenden!



Podczas montażu oprawy oraz czynności konserwacyjnych zaleca się stosowanie rękawic ochronnych.
 Use protective gloves during the montage.
 Durant l'installation et l'entretien du luminaire il est recommande de mettre les gants de protection.
 Use luvas de proteção durante a montagem.
 При монтаже и обслуживании светильника рекомендуется использовать защитные перчатки.
 Bei der montage bitte die mitgelieferten schutzhandschuhe verwenden.



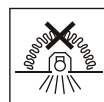
Kurz lub inne zabrudzenia należy usuwać za pomocą ściereczek z microfibry.
 Remove the dirt & dust with microfiber wipes.
 La poussiere et les autres saletes il faut enlever en utilisant un tissu en microfibre.
 Remova a sujeira e poeira com microfibrilimpra.
 Пыль или другие загрязнения должны быть удалены салфеткой из микрофибры.
 Staub und schmutz bitte mit einem microfasertuch entfernen.



Nie dotykać komponentów elektrycznych, wrażliwe na uszkodzenia ESD.
 Do not touch electrical appliances. Electrostatic sensitive device (ESD).
 Il est interdit de toucher les composants électriques, ils sont sensibles aux decharges electrostatiques.
 Não toque os aparelhos elétricos. Dispositivo sensível eletrostático (DSE).
 Не трогать электрических компонентов, чувствительные к esd.
 Die elektronischen komponenten wegen einer möglichen elektrostatischen aufladung nicht anfassen.



Unikać bezpośredniego patrzenia na źródła led.
 Avoid direct looking at led source light.
 Il faut éviter un regard direct sur les sources led.
 Evite olhar direto para a fonte de luz led.
 Не следует смотреть непосредственно на светодиодные источники света.
 Den direkten augenkontakt in die led vermeiden.



Nie przykrywać materiałem izolacyjnym.
 Do not cover by insulating material.
 Ne pas couvrir avec du matériau isolant.
 Não cubra o material de isolante.
 Не закрывать изоляционным материалом.
 Nicht mit dämmplatten abdecken.



APPLICATION:

The emergency lighting power supply sets are intended for supplying power to luminaires equipped with LED light sources up to 4 W, adjusting them to operate in the following operating modes:

Post-outage (single function) – with a 3,2 W to 4,2 W LED module, which shines only in the event of an interruption of the voltage powering the luminaire.

Mains power and post-outage (dual function) – the LED modules in the luminaire are powered by electricity from the mains. In the event of an interruption of voltage, the emergency module powers the LED diodes from the attached battery pack.

TECHNICAL DESCRIPTION:

When powered by electricity from a 220-240 V / 50-60 Hz mains, the emergency module charges the attached high temperature, Ni-Cd HT battery pack with a current of appropriate value. The specific charging current depends on the model of the emergency module and battery pack which is included in the emergency lighting set. A decrease in mains voltage below its critical value or its interruption will result in automatic switching to emergency operation mode.

A continuously glowing green LED diode means correct operation of the charging system. If the LED diode does not glow continuously, this can mean a loss of voltage or disconnection, or damage to the battery. The emergency lighting set achieves the nominal parameters for emergency lighting purposes at maximum **after 24 hours** from the completion of the most recent emergency operation cycle.

EXPLOITATION GUIDELINES:

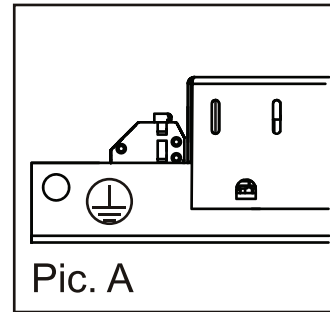
- The emergency module is supplied with a detached battery pack, which should be replaced every 4 years or when the module fails to maintain its nominal emergency operating time.
- It is not recommended to store the device in freezing temperatures.
- During the products storage do not allow the batteries to become excessively drained (the voltage of a single cell should be higher than 1,2 V).
- Do not store the batteries without charging longer than 6 months.
- Before startup of the emergency module, please connect the battery and signaling diode to the correct socket marked on the module's casing.
- The emergency module must be used in accordance with the connection diagrams attached with the documentation.
- The module's casing must be grounded PE (Pic. A).
- The battery should be connected to the module installed in the luminaire directly before technical acceptance of the building.
- If the battery does not keep 3 hours of emergency lighting after a 24 hour battery charge, replace the battery with a new one.

BASIC PARAMETERS:

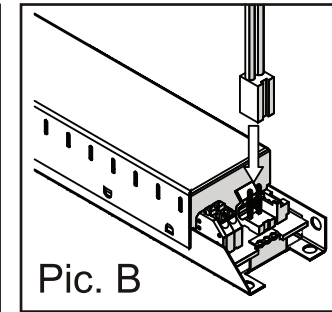
- Power supply voltage: 220-240 V 50/60 Hz
- Nominal input power: 2,2 W
- Compatible LED module power: max. 4,2 W (tab 1)
- Operating temperature: Ta = 0 ÷ 55°C
- Ni-Cd HT

CONNECTING THE BATTERY AND SIGNALING DIODE:

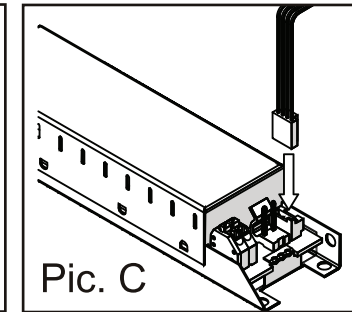
Before first start-up connect the battery pack (pic. B) and the signaling diode (Pic. C) to the correct sockets.



Pic. A



Pic. B



Pic. C

FIRST START-UP AND FORMATTING OF THE BATTERY PACK:

During first start-up of the emergency module it is recommended to charge the battery pack for minimum 24 h, then turn off the power supply of the luminaire, to which the module is connected, so that it goes into its emergency operation mode. After full draining the battery pack, connect the luminaire's power supply again for min. 24 hours in order to charge the battery pack again. It is recommended to carry out the charging/draining process three times. The date of first start-up should be marked manually on the battery pack. The battery pack should be replaced every 4 years or when the module fails to maintain its nominal emergency operating time.

MANUAL TEST:

In order to carry out a test of the emergency module's correct operation, please press the "Test" button. The correct reaction of the module will be fading of the green LED diode and lighting up of the emergency powered LED module. If the module does not have a test button, the test must be carried out by disconnecting the modules power supply phase.

ATTENTION! The test should not be carried out, if the load is not connected to the module!

