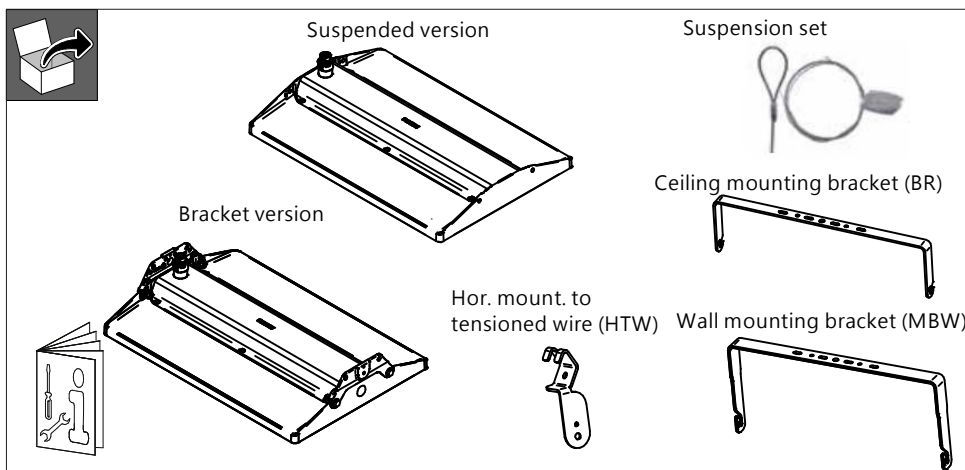


PHILIPS

GentleSpace Gen4

BY580P, BY580X,
BY581P, BY581X



220V
240V

DC EL
186V-
250V

50Hz
60Hz

LIFE
L85
100Khrs

GLOW
WIRE
650°C



interact

Operating ambient temperature	Lumen	min	max
Standard / UE / 700S	All except 490S	- 30 °C	45 °C
Standard (non ASYM)	490S	- 30 °C	45 °C
Standard ASYM	490S	- 30 °C	40 °C
Emergency (battery included)	All	0 °C	25 °C
Central battery	All	- 30 °C	45 °C
XT HE	130S	- 40 °C	70 °C
	170S	- 40 °C	60 °C
	250S	- 40 °C	65 °C for 3000K 70 °C for 4000K
	350S	- 40 °C	55 °C for 3000K 60 °C for 4000K

IP65

Energy efficacy class
of the light source: C

Product label

BY580P - Small / BY580X - Interact Small	Lumen	Driver type	Power ¹ (W)	Cover	Mounting options ²
BY580P / BY580X 130S/840 WB GC	13000	PSU/DIA/SIA	76	Glass (GC)	BR/MBW/SMT/HTW
BY580P / BY580X 130S/840 WB PC		PSU/DIA/SIA	81	Polycarbonate (PC)	BR/MBW/SMT/HTW
BY580P / BY580X 170S/840 WB GC	17000	PSU/DIA/SIA	103	Glass (GC)	BR/MBW/SMT/HTW
BY580P / BY580X 170S/840 WB PC		PSU/DIA/SIA	109	Polycarbonate (PC)	BR/MBW/SMT/HTW
BY580P / BY580X 130S/840 WB HE GC	13000	PSU/DIA/SIA	73	Glass (GC)	BR/MBW/SMT/HTW
BY580P / BY580X 130S/840 WB HE PC		PSU/DIA/SIA	77	Polycarbonate (PC)	BR/MBW/SMT/HTW
BY580P / BY580X 170S/840 WB HE GC	17000	PSU/DIA/SIA	97	Glass (GC)	BR/MBW/SMT/HTW
BY580P / BY580X 170S/840 WB HE PC		PSU/DIA/SIA	103	Polycarbonate (PC)	BR/MBW/SMT/HTW

BY581P - Large / BY581X - Interact Large	Lumen	Driver type	Power ¹ (W)	Cover	Mounting options ²
BY581P / BY581X 250S/840 WB GC	25000	PSU/DIA/SIA	144	Glass (GC)	BR/MBW/SMT/HTW
BY581P / BY581X 250S/840 WB PC		PSU/DIA/SIA	153	Polycarbonate (PC)	BR/MBW/SMT/HTW
BY581P / BY581X 350S/840 WB GC	35000	PSU/DIA/SIA	210	Glass (GC)	BR/MBW/SMT/HTW
BY581P / BY581X 350S/840 WB PC		PSU/DIA/SIA	223	Polycarbonate (PC)	BR/MBW/SMT/HTW
BY581P / BY581X 250S/840 WB HE GC	25000	PSU/DIA/SIA	137	Glass (GC)	BR/MBW/SMT/HTW
BY581P / BY581X 250S/840 WB HE PC		PSU/DIA/SIA	146	Polycarbonate (PC)	BR/MBW/SMT/HTW
BY581P / BY581X 350S/840 WB HE GC	35000	PSU/DIA/SIA	198	Glass (GC)	BR/MBW/SMT/HTW
BY581P / BY581X 350S/840 WB HE PC		PSU/DIA/SIA	211	Polycarbonate (PC)	BR/MBW/SMT/HTW
BY581P / BY581X 200S/840 WB UE GC	20000	PSU/DIA/SIA	107	Glass (GC)	BR/MBW/SMT/HTW

BY581P - 700S version	Lumen	Driver type	Power ¹ (W)	Cover	Mounting options ²
BY581P 700S/840 WB GC	70000	DIA	420	Glass (GC)	BR/SMT

¹ Power provided for 4000K, CRI > 80, WB

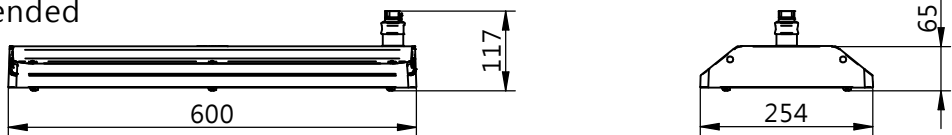
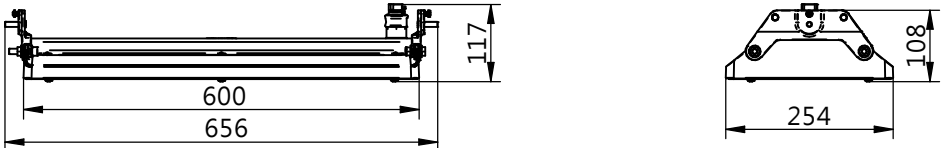
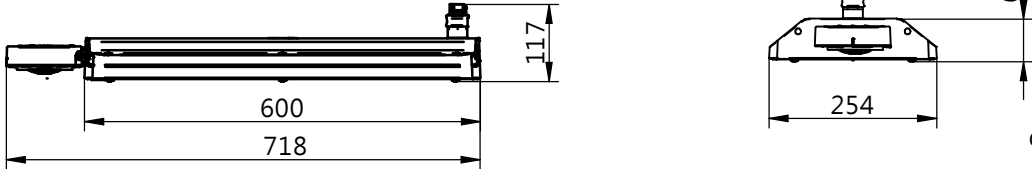
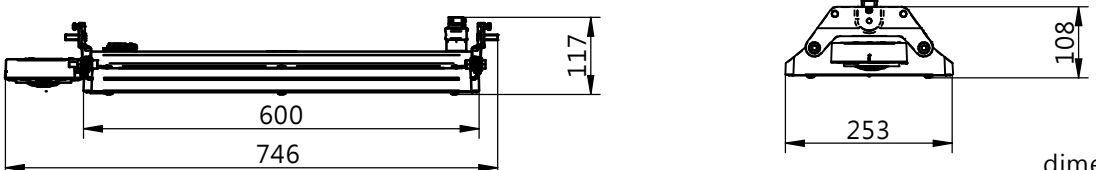
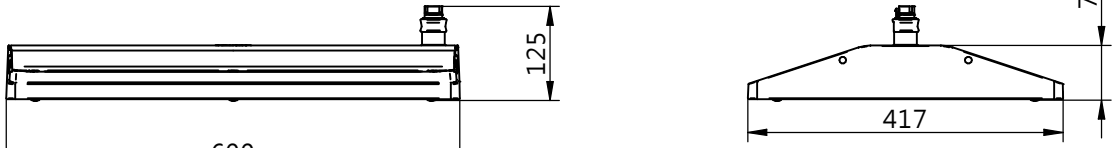
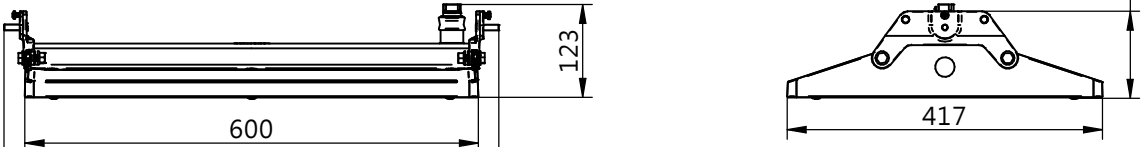
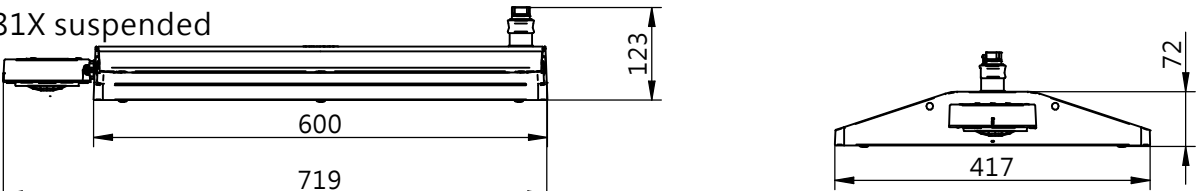
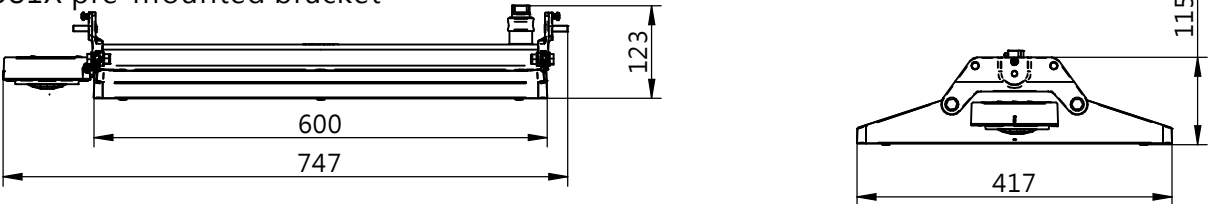
² BR - ceiling-mounted bracket, MBW - wall-mounted bracket, SMT - suspension mounting, HTW - Hor. mount. to tensioned wire



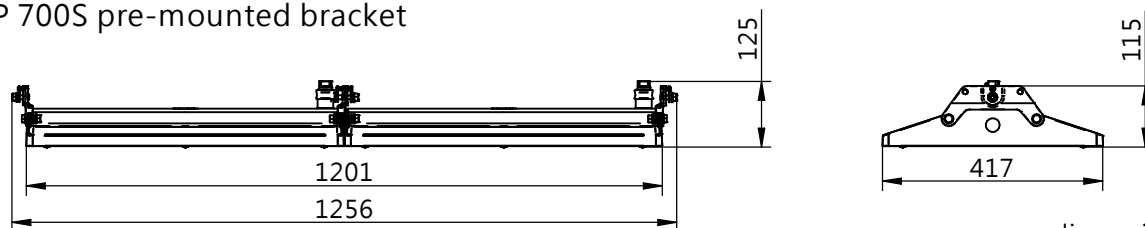
583 - 442296417533

2002-03-21

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BY580P suspended 	dimensions in mm
BY580P pre-mounted bracket 	dimensions in mm
BY580X suspended 	dimensions in mm
BY580X pre-mounted bracket 	dimensions in mm
BY581P suspended 	dimensions in mm
BY581P pre-mounted bracket 	dimensions in mm
BY581X suspended 	dimensions in mm
BY581X pre-mounted bracket 	dimensions in mm

BY581P 700S pre-mounted bracket

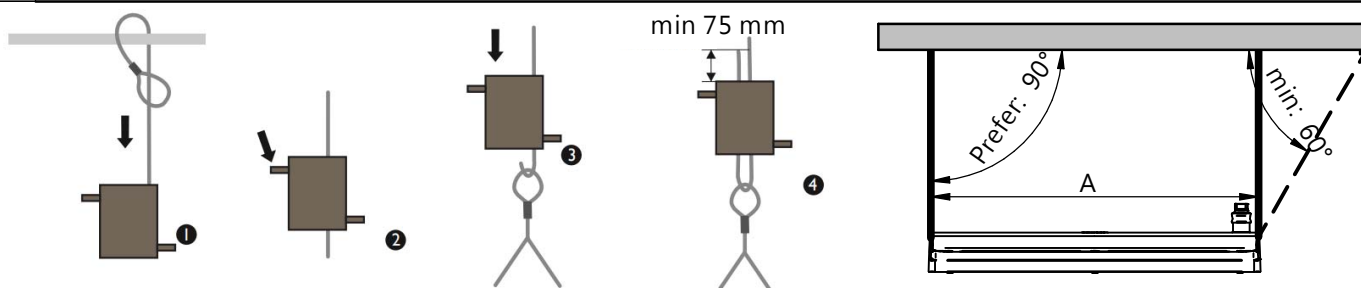


dimensions in mm

		Interact ready	EL			Cover	Sensor	Connection	IK
BY580P	Suspended	NO	NO	6,3	BY580P/BY581P	GC	-	Cable gland	IK07
	BR/MBW	NO	NO	9,1		PC		Build in connector	IK07
BY580P	Suspended	NO	YES	6,8	BY580X/BY581X	GC	H4	Cable gland	IK08
	BR/MBW	NO	YES	9,6		PC		Build in connector	IK07
BY580X	Suspended	YES	NO	6,5		GC		Cable gland	IK03
	BR/MBW	YES	NO	9,3		PC		Build in connector	
BY580X	Suspended	YES	YES	7,0		GC	IA9	Cable gland	IK07
	BR/MBW	YES	YES	9,8		PC		Build in connector	IK07
BY581P	Suspended	NO	NO	10,8		GC		Cable gland	IK08
	BR/MBW	NO	NO	13,6		PC		Build in connector	IK07
BY581P	Suspended	NO	YES	11,3	BY580P, BY581P, BY580X, BY581X	Cable with Wieland end	CW3	PSU/SIA/SEIA	0.5m, 1m, 1.5m, 2m
	BR/MBW	NO	YES	14,1			CW5	DIA/DEIA/PSU with EL/ SIA with EL	0.5m, 1m, 1.5m, 2m
BY581X	Suspended	YES	NO	11,0		Cable with free end	3 poles	PSU/SIA/SEIA	0.5m, 1m, 1.5m, 2m
	BR/MBW	YES	NO	13,9			5 poles	DIA/DEIA/PSU with EL/ SIA with EL	0.5m, 1m, 1.5m, 2m
BY581X	Suspended	YES	YES	11,5		Built in Connector	WC3	PSU/SIA/SEIA	-
	BR/MBW	YES	YES	14,3			WC5	DIA/DEIA/PSU with EL/ SIA with EL	-
							WC7	DIA with EL	-

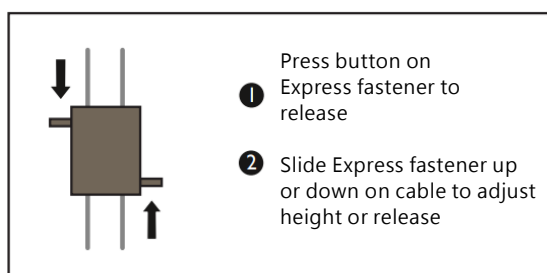


SMT - Standard suspension set - Not for XT version or 700S version



Distance between the suspension	
A (mm)	596

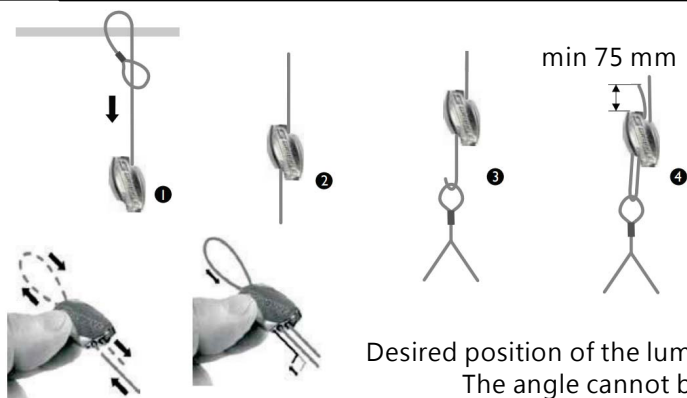
Max suspension lenght : 4m
Min suspension lenght : 0.4m



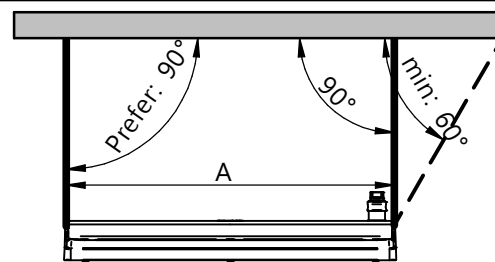
Desired position of the luminaire is horizontal.
The angle cannot be adjusted.



SMT- HD - only for XT and 700S version



Desired position of the luminaire is horizontal.
The angle cannot be adjusted.



Distance between the suspension

A (mm)	596
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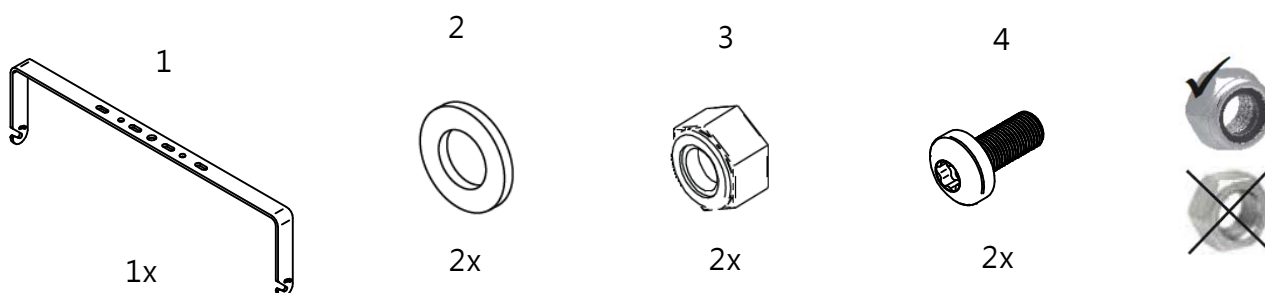
Max suspension length : 4m

Min suspension length : 0.4m

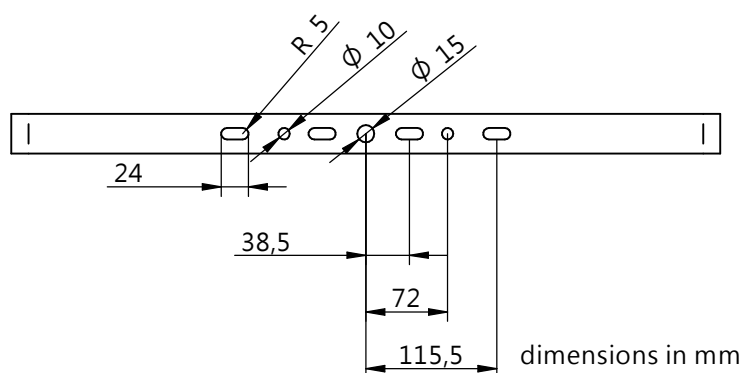
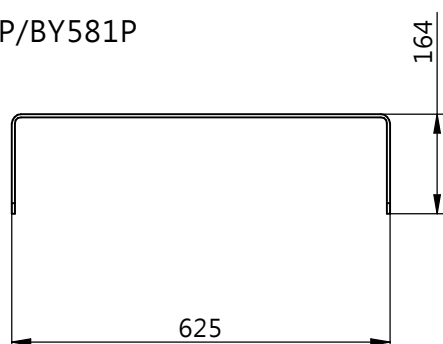


BR - Bracket mounting

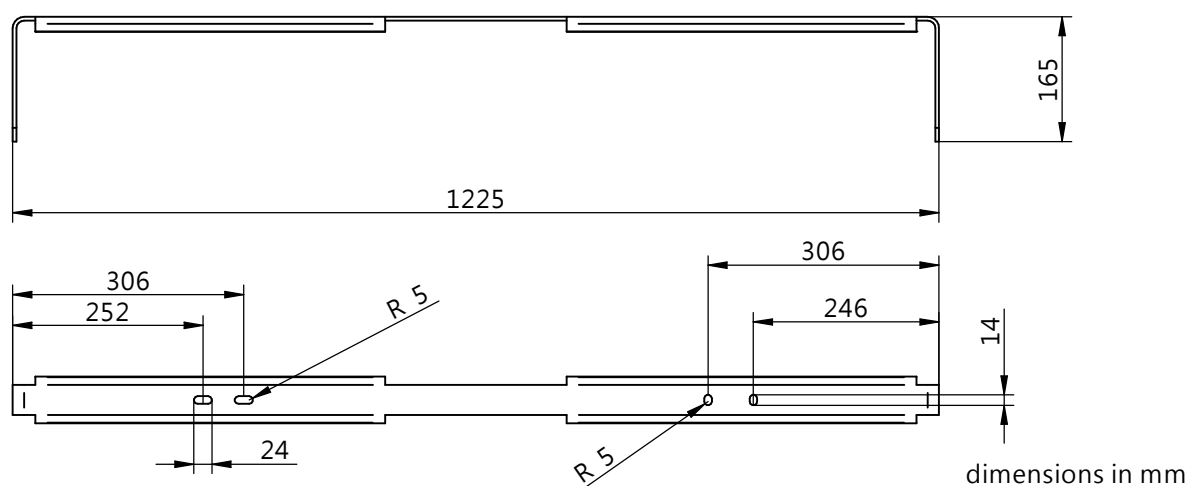
Bracket mounting set

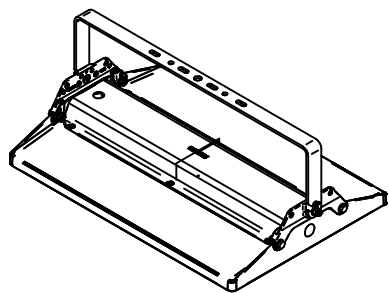


BY580P/BY581P



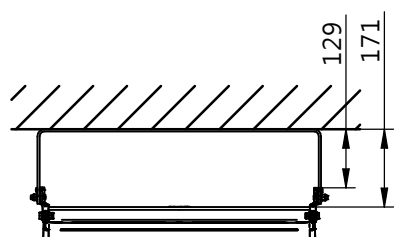
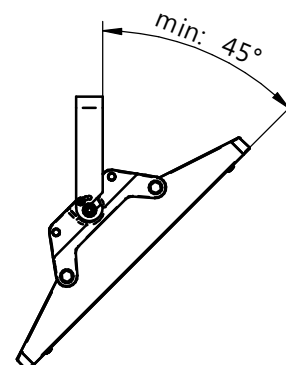
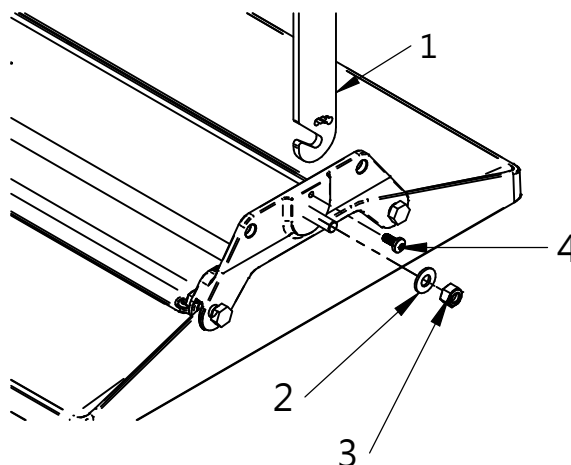
BY581P 700S





8,5 Nm
Tightening torque
for the nuts (item 3)

3 Nm
Tightening torque
for the screws (item 4)

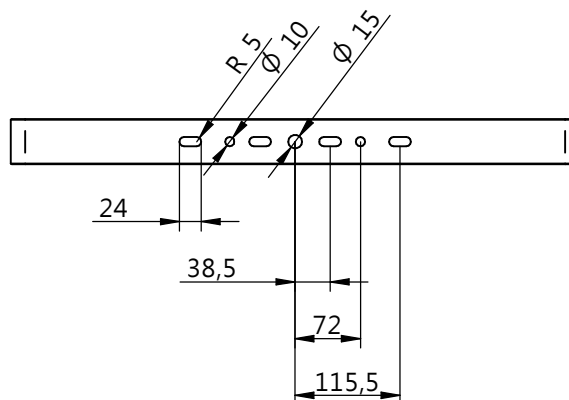
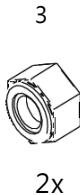
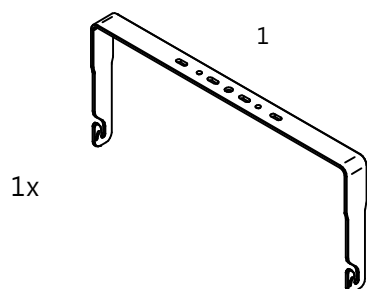


The luminaire is delivered pre-assembled as one piece
in one single packaging.

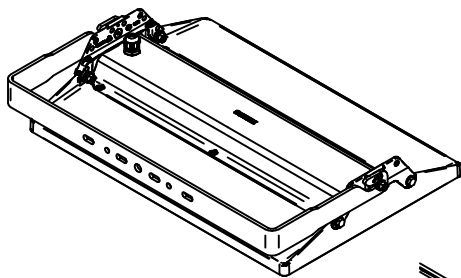


MBW - Wall mounting bracket - Not for XT version or 700S version

Wall mounting bracket mounting set

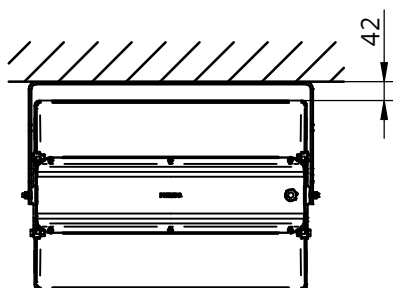
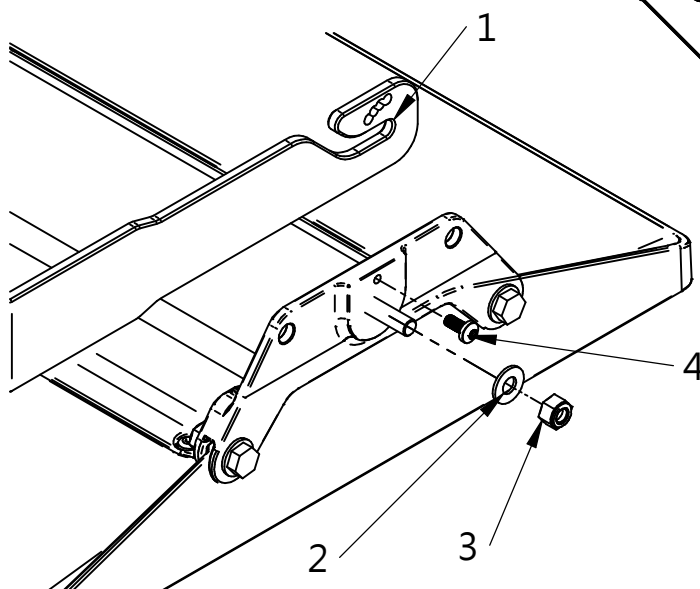


dimensions in mm



8,5 Nm
Tightening torque
for the nuts (item 3)

3 Nm
Tightening torque
for the screws (item 4)

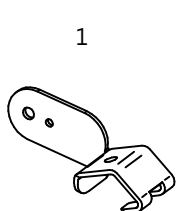


The luminaire is delivered pre-assembled as one piece
in one single packaging.



HTW - Hor. mount. to tensioned wire - Not for 700S version

HTW bracket mounting set



2x



2x



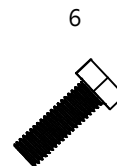
2x



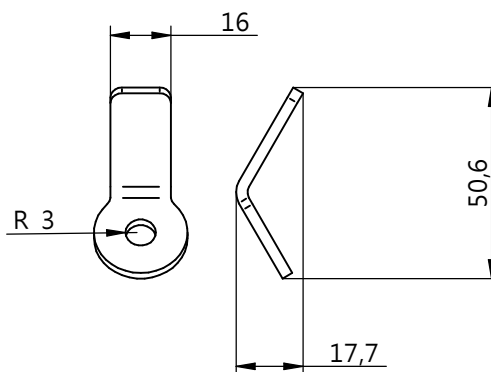
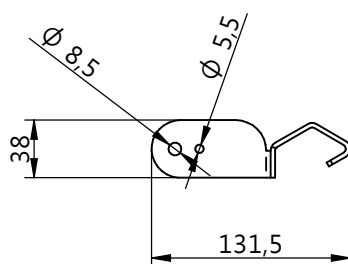
2x

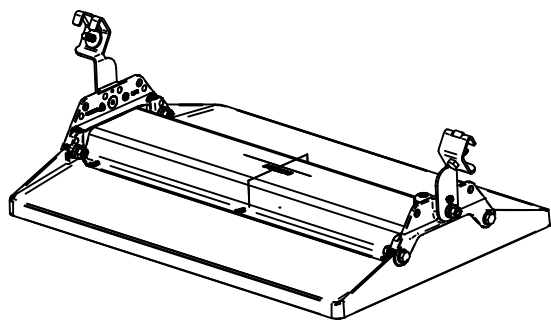


2x

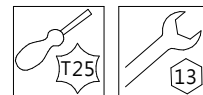


2x

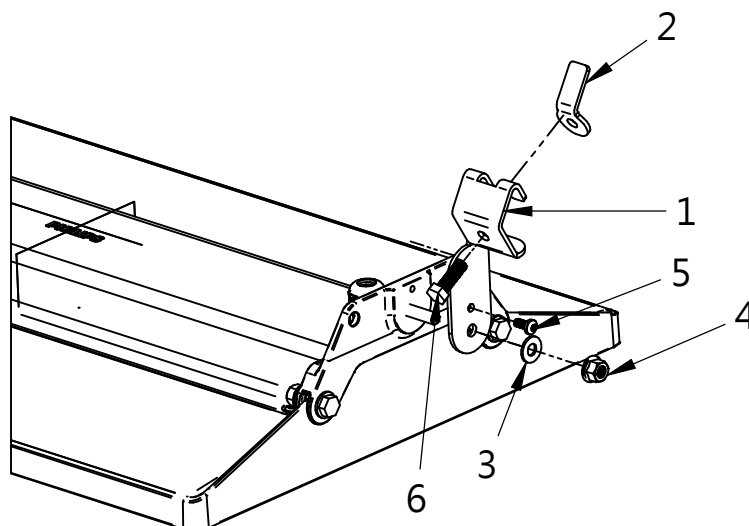




8,5 Nm
Tightening torque
for the nuts (item 4/6)



3 Nm
Tightening torque
for the screws (item 5)

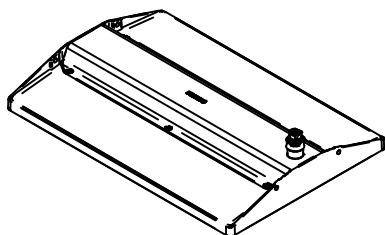


Luminaires shall not be installed in the close vicinity of vibration machinery, to rule out any risk of vibration impact on the luminaire and/or suspension.

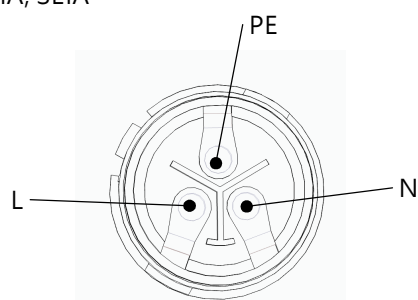


Connection options:
Built-in Wieland

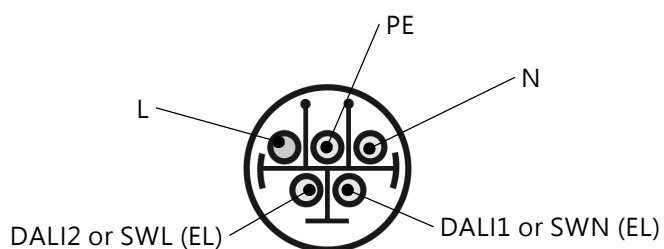
Built-in Wieland version
WC3, WC5, WC7
Not for XT



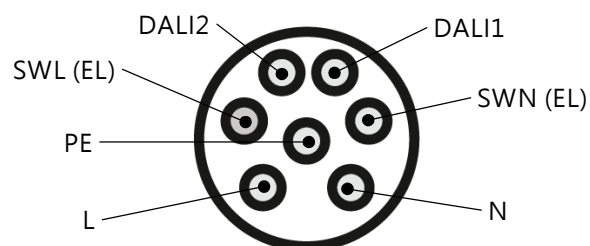
3 pole version - WC3
For PSU, SIA, SEIA



5 pole version - WC5
For DIA, DEIA or
PSU with EL, SIA with EL

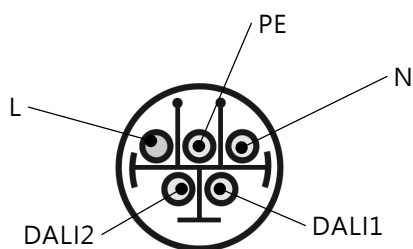


7 pole version - WC7
For DIA with EL



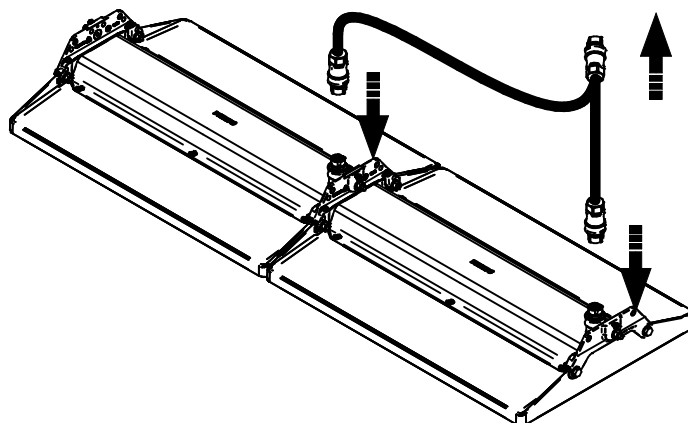
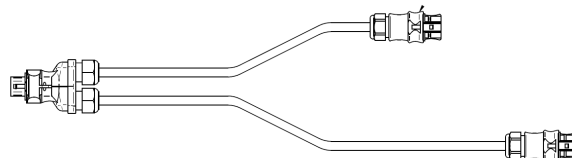


700S Connection



Wieland connector:

99.422.4173.6



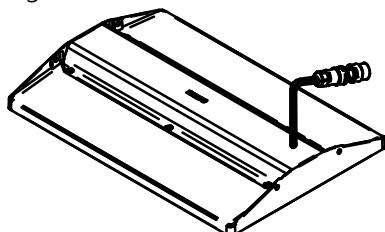
Wieland end or Free cable end

Cable crosssection : 1 mm^2 - STD coating
 $1,5 \text{ mm}^2$ - Special coating, XT

Wieland end version

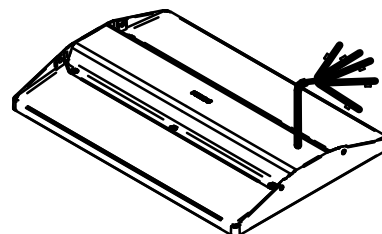
CW3, CW5

with cable lenght : 0.5; 1; 1.5; 2m



Free end version

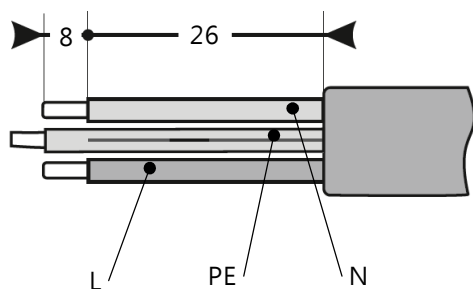
with cable lenght : 0.5; 1; 1.5; 2m



Free cable end - Cable lenght: 0.5; 1; 1.5; 2 m

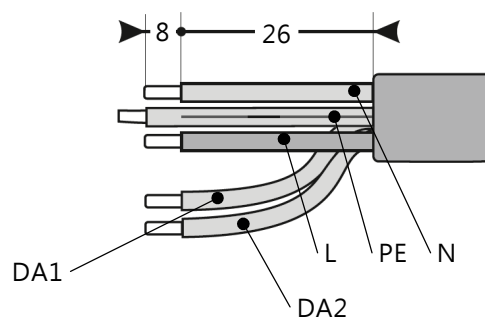
3 pole version

For PSU/SIA/SEIA



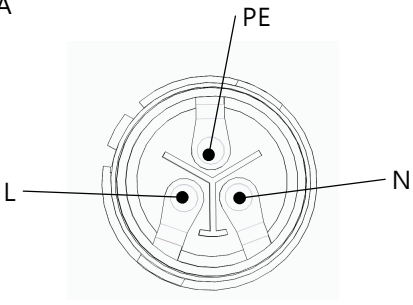
5 pole version

For DIA, DEIA

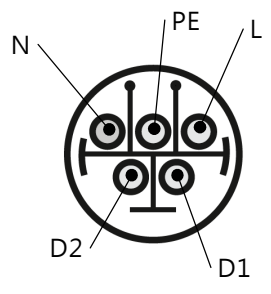


Wieland cable end - CW3, CW5

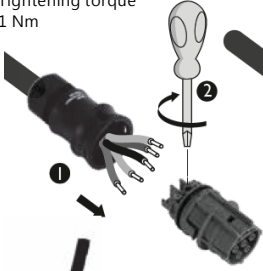
3 pole version - CW3
For PSU, SIA, SEIA



5 pole version - CW5
For DIA, DEIA



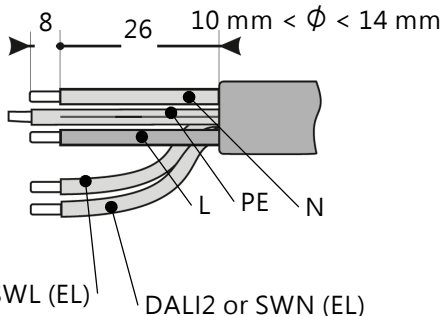
Tightening torque
1 Nm



Tightening torque
4 Nm







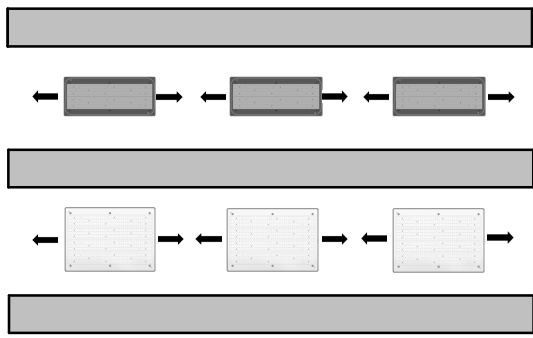
Wieland connectors:

WC3/CW3	96.052.6253.6	RST20I5S S1 M01VA TB04
WC5/CW5	96.052.6253.6	RST20I5S S1 M01VA TB04
WC7	96.072.6253.6	RST20I7S S1 M01V TB04

Counter part is included



Aisle orientation for
high Rack Optic (HRO)

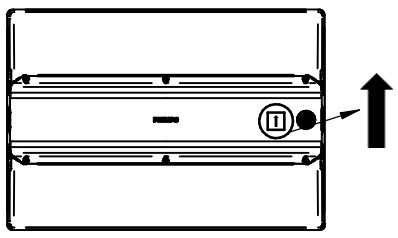


BY580P, BY580X

BY581P, BY581X

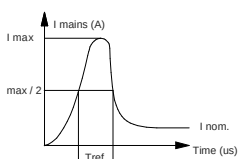
Orientation for ASYM optic

From back of the luminaire

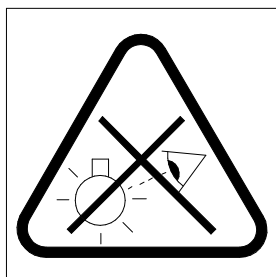




- The luminaire shall be installed by qualified electrician and wired in accordance with the latest IEE electrical regulations or the national requirements.
 - The construction has non-user replaceable light source; The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.
 - During the installation or maintaining the luminaire please use gloves to avoid spots on the cover.
To remove dirt and spots use the following:
 - Dust: use micro fiber cloths only.
 - Fingerprints, etc.: use cleaner for synthetic materials with antistatic properties.
 - For controllable luminaires, the classification of the insulation between LV supply and control conductors shall be basic insulation at least.
 - Luminaires must not be used or stored in corrosive environment where hazardous materials such as Sulphur, Chlorine, Phthalates, Acid etc., are present.
 - If the external flexible cable or cord of this luminaire is damaged, it shall be exclusively replaced by the manufacturer or his service agent or a similar qualified person in order to avoid hazard
 - Suspension wires shall not be used in any corrosive environments (please refer to general warranty conditions for corrosive environments). Resistant safety cable is advised, for such specific conditions.
- To reduce the risk of strangulation the flexible wiring connected to this luminaire shall be effectively fixed to the wall if the wiring is within arm's reach



Driver	PSU	PSU	DIA	DIA	DIA	SIA/SEIA	SIA/SEIA	SIA/SEIA	PSD/PSED	PSD/PSED
Lamp	130S	170S/250S	100S/130S	170S/200S/250S	350S/490S	130S	170S/250S	350S	250S	350S/490S
Electrical characteristics										
I _{max} (A)	6,02	7,68	4,5	5,1	15,3	4,5	5,1	15,3	67	67
T _{ref} (us)	65	62,6	1000	760	61	1000	760	61	210	210
MCB	No. Of luminaires max.									
B-10 A	11	7	8	10	5	11	7	5	5	5
B-16 A	18	12	14	16	8	18	12	8	8	8
C-10 A	18	12	14	16	8	18	12	8	8	8
C-16 A	28	19	24	25	12	28	19	12	12	12



The following versions of the luminaires should be positioned so that prolonged staring into the luminaire at a distance closer than the indicated value in the table is not expected!

All other standard luminaire types classified to Risk Group 1

LED engine with optic	Risk Group	Threshold distance d _{thr} [m]
130S/865 XNB	RG2	9,7
170S/865 HE XNB	RG2	11,2
170S/865 HE NB	RG2	7,0
170S/840 XNB	RG2	8,7
170S/865 XNB	RG2	11,2
170S/865 NB	RG2	7,2
170S/940 XNB	RG2	8,7
250S/865 XNB	RG2	14,1
350S/865 HE XNB	RG2	16,0
350S/865 HE NB	RG2	10,2
350S/840 XNB	RG2	12,3
350S/865 XNB	RG2	16,8
350S/865 NB	RG2	10,6
350S/865 HRO	RG2	8,2
350S/940 XNB	RG2	11,9
490S/840 HE XNB	RG2	14,7
490S/840 HE NB	RG2	9,1
490S/865 HE XNB	RG2	18,8
490S/865 HE NB	RG2	11,9
490S/865 HE HRO	RG2	9,7
490S/865 HE A55	RG2	8,8
490S/865 HE MB	RG2	8,2



In case a self-contained emergency driver has been added, this is how to set the timers (IEC62034)

DALI/Wireless version: Check IEC 62386 part 202

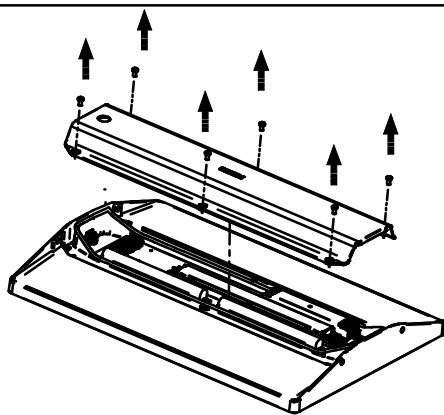
PRO version: The first test is randomized. Then a fixed schedule is maintained, there is no need to set the timers or take special precautions when powering

Battery Unit (LFP)		
Manufacturer:	Philips	Philips
Unit:	TrustSight 9.6V 6cell 3000mAh battery LFP+	TrustSight 6.4V 4cell 3000mAh battery LFP+
Technology:	Lithium-Ion	Lithium-Ion
Luminous flux:	850 lm	450 lm
Capacity:	3000 mAh	3000 mAh
Power:	5W	3W
Duration:	3h	3h
Nominal voltage:	9.6V	6.4V
Luminaire size	BY581P, BY581X	BY580P, BY580X

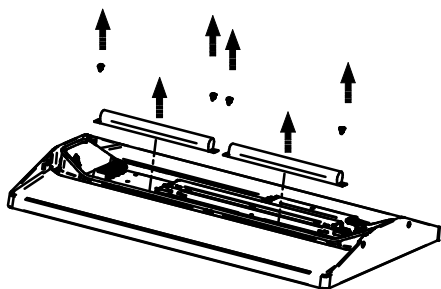
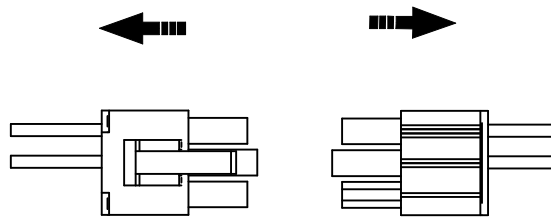
ELW3 type luminaires are delivered in inhibit mode. To enable normal emergency operation, commissioning is needed through Interact Enterprise. ELW3 luminaire, when used in Interact Foundation or Interact Advance will not work in emergency mode.



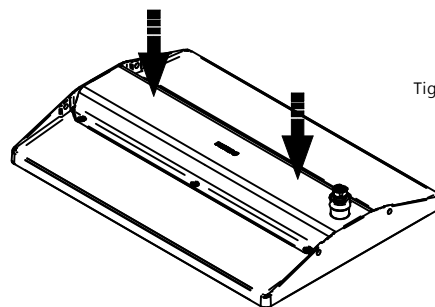
Emergency version - battery replacment



Tightening torque
3 Nm



Tightening torque
1,2 Nm



Tightening torque
3 Nm

Battery lifetime

The batteries have a life time expectancy of 6 years when maintained properly, see the Trustsight GEN3+ datasheet. Contact your Signify representative in case of any additional questions.

Automatic battery selection

The TrustSight emergency controll unit are equipped with an automatic battery detection feature. Depending on the technology of the connected battery, the controll unit will charge the battery accordingly and will detect the number of cells in the battery pack. The resulting output power during emergency mode will be set according to the detected amount of battery cells (see datasheet for details). After installation and power up the controll unit will detect the battery and start the automatic detection process.

- During automatic detection, the indicator LED will light up with short green flashes.
- Between minimum 6 and maximum 30 seconds the TrustSight driver will set the battery type (number of cells) and will set the emergency output power accordingly.

After that, the system is defined and fully operational. The battery type definition has influence on the performance during the self-test and on the battery charge method. When the automatic battery detection process is disrupted, e.g. by switching off the permanent mains, the detection process is stopped and the TrustSight emergency controll unit will go into emergency mode with the lowest output power. At a next power up, the automatic detection process will start again. The automatic battery detection should be executed with nominally charged batteries.

Deep-discharged batteries will cause an incorrect detection of the battery pack.

All emergency driver-battery pack combinations are available with min. 3 hours emergency duration. The battery should be replaced when it no longer meets the rated duration of operation after the corresponding recharge period.

The battery in this self contained emergency luminaire is a non user serviceable item. It can only be replaced by the manufacturer or his service agent. It is not allowed to be replaced by the end user.

LED status indicator

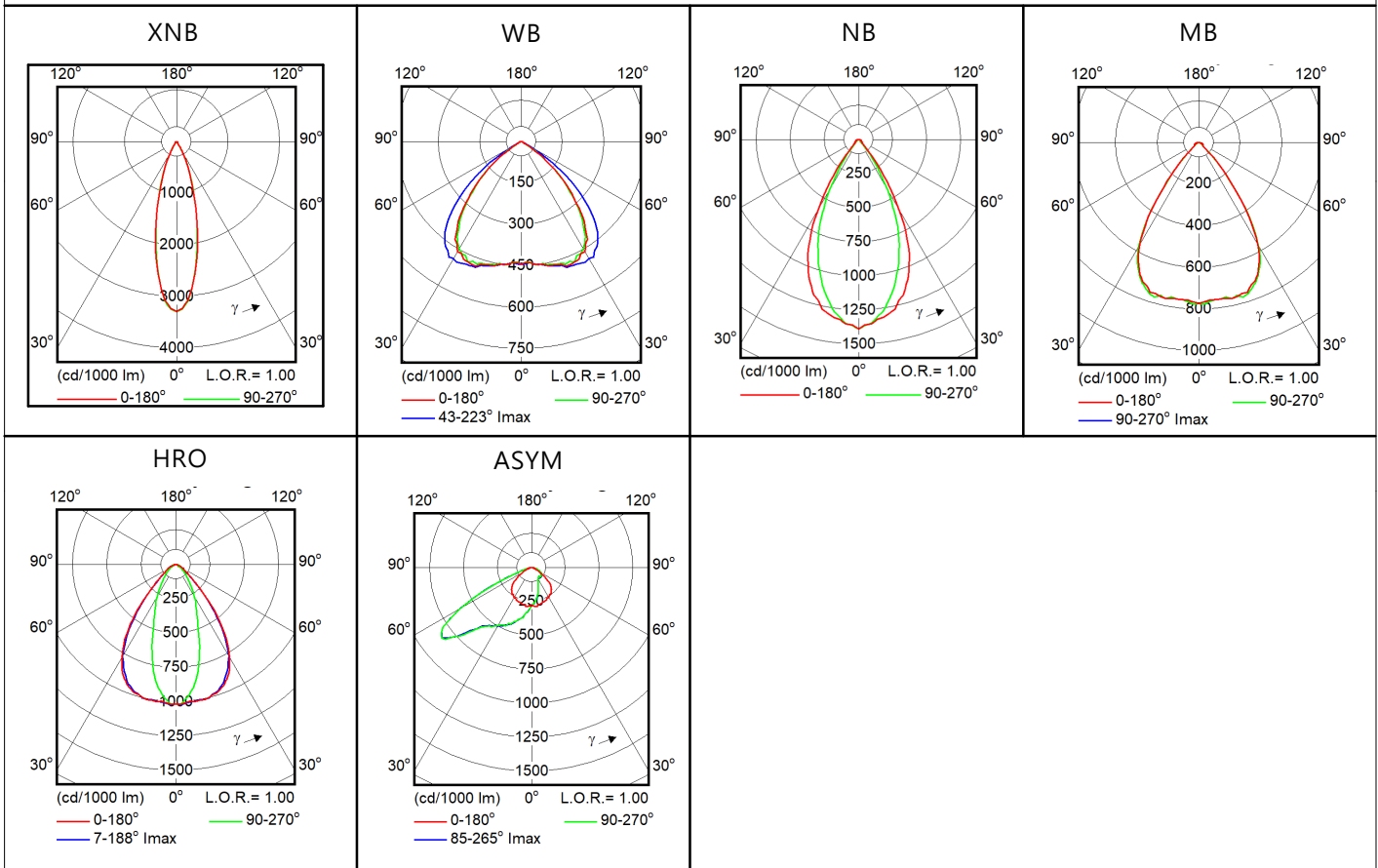
LED indicator (color / flashing)	Error condition	Cause	Solution
Green / no flashing		System OK, battery fully charged	
Off		Mains off, EM mode, Rest mode, test in progress	
Green / slow (0.25s on, 1.25s off)		System OK, battery is charging	
Green / fast (0.25s on, 0.25s off)		System OK, recently tested (< 5 days, Australia mode only)	
Red / no flashing	Battery voltage too high or too low	No battery connected Wrong or bad battery connected Battery pack replaced with different type	Connect battery Replace battery Reset the driver (see p.23)
Red / fast (0.25s on, 0.25s off)	Output voltage too low or too high No load connected or output shorted	Wrong LED load connected Wrong connection	Connect right load and perform functional test Connect right load and perform functional test
Red / slow (0.25s on, 1.25s off)	Failed test due to battery	Battery end of life Charger failure	Replace battery and perform duration test. Replace driver
Red-green / fast (0.25s on, 0.25s off)		DALI device identification	
Red / short (0.03s on, 0.97s off)	Battery temperature out of range (LFP+ only)	Battery temperature outside 0°C - 55°C range	Wait until temperature is within range
Green / short (0.03s on, 0.97s off)	Current battery levels in range.	Battery detection	Wait until battery detection is finished
Red / short (0.03s on, 0.97s off)	Current battery levels out of range.		



Polar diagrams

Rated light output in emergency mode: 450 lm - BY580P, BY580X

Rated light output in emergency mode: 850 lm - BY581P, BY581X

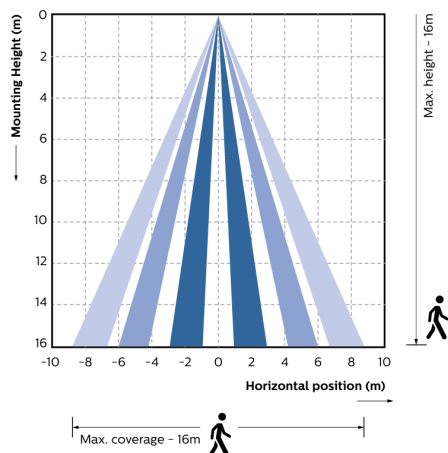
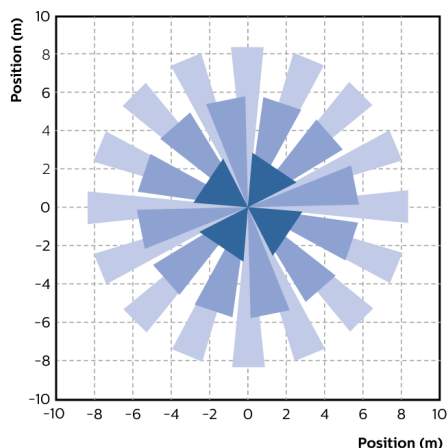


Rated light output in DC emergency mode: The luminaire is working on 15% of the normal mode of the luminous flux by DC supply
DC supply : 186-250V

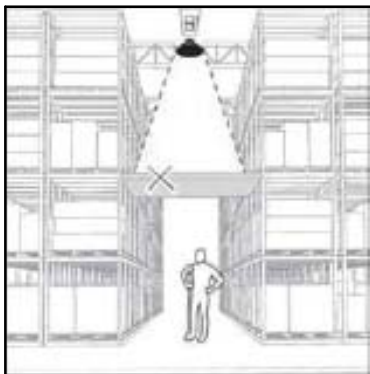
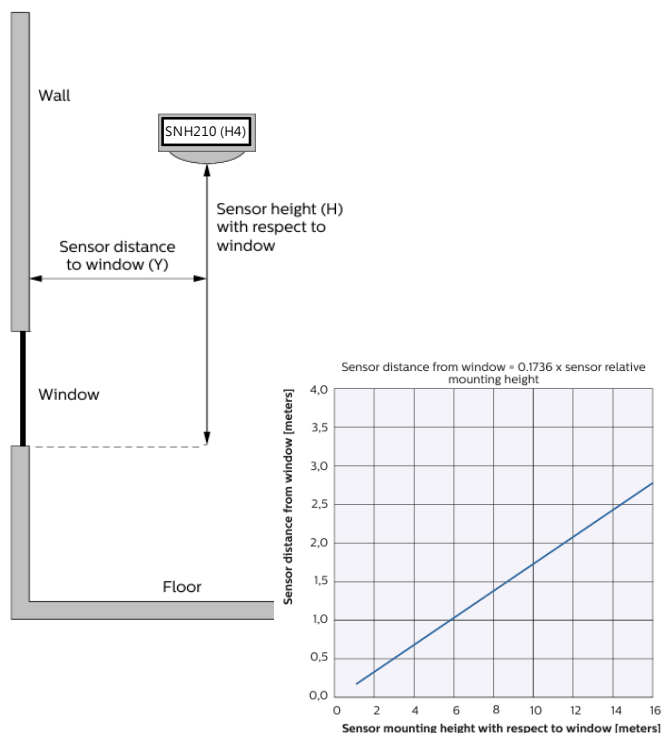


Sensor installation guide - H4

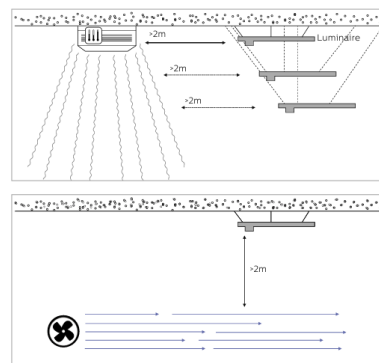
Occupancy sensing



Daylight sensing



Make sure no objects are blocking the sensor's view and no surface reflection changes occur in the sensor's view during calibration. For example, do not position a forklift truck in the sensor view area during calibration.



To avoid false triggers, place heat radiating devices outside of the monitoring cone and avoid drafts (e.g. from ventilators or heating systems). EasyAir SNH(B)210 with motion detector enabled must be mounted more than 2 meters away from air vents in all directions, see figures on the left.

For more information please see Installation guide for Interact Ready and/or Interact app



Sensor installation guide - IA9

The IA9 transceiver sensing range is depending on the surroundings
Please always consult with qualified installer

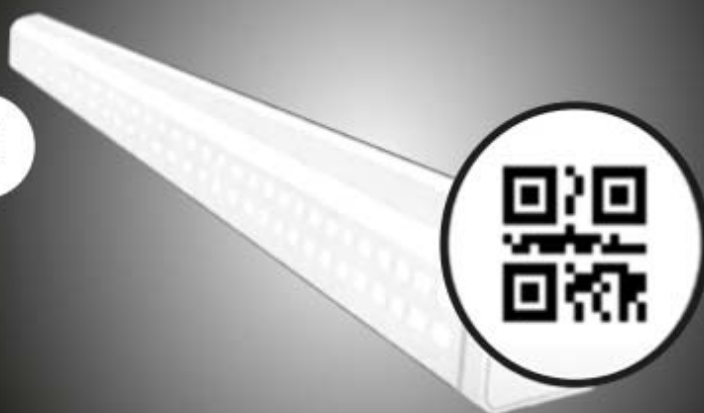
1



Scan me!



2



Register me!

SCAN



To get an overview of all spare parts for a luminaire, please refer to detailed instructions in the service manual available via the Signify Service tag apps (Android and iOS).



	GB - Disconnect before servicing FR - Mettre hors tension avant intervention DE - Offen nur spannungsfrei NL - Stroom afsluiten voor onderhoud LT - Pirms apkopes atvienojiet no elektrības EE - Katkesta elektri toide enne valgusti hooldust/remonti PT - Desconecte antes de fazer a manutenção	DK - Frakobl, før service NO - Koble fra før service FI - Irrota pistoke ennen huolto CZ - Před servisem se odpojte TR - Servis yapmadan önce bağlanıyri kesin HR - Prije servisiranja isključite GR - Αποσυνδέστε πριν από τη συντήρηση BG - Изключете преди сервис RU - Отключите перед обслуживанием LV - Pirms apkopes atvienojiet to	IT - Togliere tensione prima di fare manutenzione ES - Desconectar antes de manipular SE - Bryt strömmen före lampbyte SK - Odpojit' pred údržbou SI - Pred servisiranjem izključite svetilko HU - Karbantartás előtt húzza ki a csatlakozót PL - Odłącz przed serwisowaniem RO - Deconectati-vă înainte de întreținere

GB	Luminaire has basic insulation between Low Voltage supply and control conductors.	SE	Armaturen har enkelisolerig mellan lågvoltsförsörjningen och styrelledningarna.	GR	Το φωτιστικό διαθέτει βασική μόνωση μεταξύ της χαμηλής τάσης τροφοδοσίας και των αγωγών ελέγχου.
ES	La luminaria tiene un aislamiento básico entre la alimentación de baja tensión y los cables de la señal de control.	NO	Armaturet har enkelisolerig mellom lavvoltsforsyningen og styreledningene.	CZ	Ve svítidle je mezi vodiči napájení a řízení základní izolace.
PT	A luminária tem um isolamento básico entre a alimentação de baixa tensão e os cabos de sinal de controlo.	FI	Valaisimessa on peruseristys syöttöjännitteen ja ohjausjohtimien välillä.	TR	Armâtür, Alçak Gerilim beslemesi ile kontrol iletkenleri arasında temel izolasyona sahiptir
DE	Die Leuchte verfügt über eine einfachen Isolation zwischen der Niederspannungsversorgung und den Steuerleitungen .	HU	A lámpatest kifesztültségű és szabályozó bemenetét galvanikusan el vannak választva.	SK	Svietidlo má základnú izoláciu medzi vodičmi zdroja nízkeho napätia a radiáciami vodičmi.
FR	Le luminaire comporte une isolation de base entre l'alimentation basse tension et les câbles de contrôle.	RO	Corpul de iluminat dispune de izolație de bază între sistemul de alimentare de joasă și conductorii de control.	LT	Šviestuvai turi elementarią izoliaciją tarp žemos įtampos maitinimo ir valdymo laidų.
IT	Il grado di isolamento tra il conduttore di alimentazione ed il conduttore di segnale è básico.	BG	Осветителното тяло има основна изолация между захранването ниско напрежение и контролните проводници.	LV	Gaismeklīm ir pamata izolācija starp zemsprieguma barošanas un vadības aprīkojuma.
NL	Armatuur heeft een basisisolatie tussen laagspannings-voeding en controle bedrading.	RU	Светильник обладает базовой электроизоляцией между низковольтным блоком питания и управляющими проводниками.	EE	Valgustil on põhiisolatsioon madalpinge toite ja juhtimiseseadmete vahel.
DK	Armaturet har enkelisolerig mellem lavvoltsforsyningen og styreledningerne.	PL	Oprawa posiada podstawową izolację pomiędzy modulem zasilania niskonapięciowego i przewodami sterującymi.	SI	Svetilka ima osnovno izolacijo med nizkonapetostnimi napajalnimi in regulacijskimi vodniki.
GB	The light source and/or control gear and/or the external flexible cable contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.	RO	Sursa de lumină și / sau aparatul și / sau cablul flexibil extern conținut în acest aparat de iluminat trebuie înlocuite numai de producător sau de agentul său de service sau de o persoană calificată similară.	HR	Svjediljka ima osnovnu izolaciju između napajanja i upravljačkih konektora.
ES	La fuente de luz/o el driver / o el cable flexible contenido en la luminaria solo podrá ser sustituido por el fabricante o su agente de servicio o por una persona cualificada.	FI	Tässä valaisimessa oleva valonlähde ja/tai muut komponentit, kuten liitäntälaitte ja/tai ulkoiset kaapelit saadaan vaihtaa vain valmistajan tai tämän valtuuttaman huoltoedustajan tai vastaavan pätevän henkilön toimesta.	GR	Η φωτεινή πηγή ή/και τα όργανα έναυσης/ελέγχου ή/και το εξωτερικό καλώδιο που περιέχεται στο εν λόγω φωτιστικό πρέπει να αντικαθίστανται μόνο από τον κατασκευαστή ή τον αντιπρόσωπο σέρβις ή παρόμοιο ειδικευμένο πρόσωπο.
PT	A fonte de luz e/ou o equipamento de controlo e/ou o cabo externo flexível nesta luminária só devem ser substituídos pelo fabricante ou pelo seu agente de serviço ou por pessoa qualificada para tal.	TR	Bu armatürde bulunan ışık kaynağı ve / veya kontrol tertibatı ve / veya harici esnek kablo, yalnızca imalatçı veya onun servis temsilcisi veya benzer bir kalifiye kişi tarafından değiştirilmelidir.	BG	Източникът на светлина и / или пусково-регулируща апаратура и / или външният гъвкав кабел, съдържащ се в това осветително тяло, трябва да бъдат заменени само от производителя или неговия оторизиран сервис или подобно квалифицирано лице.
DE	Die in dieser Leuchte enthaltene Lichtquelle und/oder das Betriebsgerät und/oder das externe flexible Anschlusskabel darf nur vom Hersteller oder seinem Kundendienst oder einer ähnlich qualifizierten Person ausgetauscht werden.	HR	Izvor svjetlosti i / ili predpoina naprava i / ili vanjski fleksibilni napojni kabel sadržan u ovoj svjetiljci smije zamijeniti samo proizvođač, ovlaštenu servisnu ili adekvatnu stručno osposobljena i ovlaštena osoba.	RU	Источник света и / или ПРА и / или внешний гибкий кабель, содержащиеся в этом светильнике, могут быть заменены только производителем, его агентом по обслуживанию или аналогичным квалифицированным лицом.
FR	La source lumineuse et/ou le contrôleur de courant et/ou le câble souple d'alimentation contenus dans ce luminaire ne doivent être remplacés que par le fabriquant, un de ses agents ou une personne qualifiée.	GR	Η φωτεινή πηγή ή/και τα όργανα έναυσης/ελέγχου ή/και το εξωτερικό καλώδιο που περιέχεται στο εν λόγω φωτιστικό πρέπει να αντικαθίστανται μόνο από τον κατασκευαστή ή τον αντιπρόσωπο σέρβις ή παρόμοιο ειδικευμένο πρόσωπο.	SK	Svetelný zdroj a/alebo predradník a/alebo externý flexibilný kábel obsiahnutý v tomto svietidle môže byť vymenený len výrobcom alebo servisným partnerom alebo inou podobne kvalifikovanou osobou.
IT	La sorgente luminosa e/o il dispositivo di controllo e/o il cavo flessibile esterno contenuti in questo apparecchio di illuminazione sono sostituiti solo dal costruttore o dal suo agente di servizio o da una persona qualificata analoga.	LT	Šviesos šaltinis, ir/arba valdymo įrenginys ir/arba išorinis lankstus kabelis esantis šiame šviestuve gali būti pakeistas tik gamintojo arba jo aptarnavimo agento ar tai atitinkančio kvalifikuoto asmens.	LV	Gaismas avotu un / vai vadības ierīci un / vai ārējo elastīgo kabeli, kas atrodas šajā gaismeklī, drīkst nomainīt tikai ražotājs vai viņa servisa pārstāvis vai līdzīga kvalificēta persona.
NL	De lichtbron en/of voorschakelapparatuur en/of de flexibele voedingskabel van dit armatuur mag alleen vervangen worden door de fabrikant of haar service dealer of een vergelijkbaar gekwalificeerd persoon.	EE	Selles valgustis sisalduva valgusalikla ja/või juhtimiseseadme ja/või välise painduva kaabli võib välja vahetada ainult tootja, vastav hoolduspetsialist või muu samane kvalifitseeritud isik.	SI	Vir svetlobe in / ali napajalnik in / ali zunanji prilagodljivi kabel, ki ga vsebuje ta svetilka, lahko zamenja le proizvajalec ali njegov servis ali podobna usposobljena oseba.
DK	Lyskilden og/eller driver og/eller eksterne kabler indeholdt i dette armatur må kun udskiftes af producenten eller godkendt service partner eller lignende kvalificeret person.	SE	Ljuskällan och/eller styrsystemet och/eller den externa kabeln i denna armatur får endast bytas ut av tillverkaren eller en kvalificerad person.		
NO	Lyskilden og/eller driveren og/eller den eksterne kabelen i dette armaturet skal bare erstattes av produsenten eller dens service agent eller tilsvarende kvalifisert person.				
CZ	Světelný zdroj a/nebo napájecí zdroj (předřadník) a/nebo flexibilní napájecí kabel v tomto svítidle smí vyměňovat pouze výrobce nebo jeho servisní technik nebo obdobně kvalifikovaná osoba.				
HU	A lámpatestben található fényforrást és/vagy működtető szerelvényt és/vagy a külső rugalmas kábelt csak a gyártó, a gyártóval szerződött cég vagy megfelelő képesítéssel rendelkező szakember cserélheti ki.				
PL	Źródło światła i/lub zasilacz i/lub zewnętrzny przewód zasilający, który jest w sprawie powinien być wymieniony przez producenta lub jego serwisanta lub kwalifikowany personel.				

- GB Storage, installation, use, operation and maintenance of the products needs to be performed exactly according to the instructions in this manual and/or other instructions as may be provided by us to guarantee safe use of the product over its entire lifetime. Failure to adhere to these instructions will invalidate your entitlement to warranty. Bolts with indication of torque strength on the drawing need to be tightened using a calibrated torque wrench. Pre-assembled bolts need to be retightened again to the required torque specification to assure maximum strength over lifetime.
- ES El almacenamiento, instalación, uso, funcionamiento y mantenimiento de este producto debe realizarse exactamente según las instrucciones de este manual, así como otras instrucciones que le proporcionemos con el fin de garantizar un uso seguro del producto durante toda su vida útil. Si no se cumplen estas instrucciones, la garantía quedará anulada. Los tornillos con indicación de par de apriete en el dibujo, deben apretarse con una llave dinamométrica calibrada. Los tornillos del acoplamiento premontados deben reapretarse de nuevo con la especificación de par de apriete necesaria para garantizar una solidez máxima durante toda la vida útil de la luminaria.
- PT Para garantir uma utilização segura do produto durante a respetiva vida útil, o armazenamento, a instalação, a utilização, a operação e a manutenção dos produtos tem de ser efetuados exatamente de acordo com as instruções neste manual e/ou com outras instruções que possam ser fornecidas por nós. O incumprimento destas instruções irá invalidar o direito a garantia. Os parafusos com indicação do torque no esquema tem de ser apertados utilizando uma chave dinamométrica calibrada. Os parafusos pré-montados tem de ser novamente apertados de acordo com a especificação de torque necessário para garantir uma resistência máxima durante a vida útil.
- DE Lagerung, Installation, Verwendung, Betrieb und Wartung der Produkte müssen genau nach den Anweisungen in dieser Anleitung und/oder anderen von uns zur Verfügung gestellten Anweisungen erfolgen, um eine sichere Verwendung des Produkts über seine gesamte Lebensdauer zu gewährleisten. Bei Nichtbeachtung dieser Hinweise erlischt Ihr Anspruch auf Gewährleistung. Schrauben mit Angabe der Drehmomente auf der Zeichnung müssen mit einem kalibrierten Drehmomentschlüssel angezogen werden. Vormontierte Schrauben müssen mit dem angegebenen Drehmoment nachgezogen werden, um eine maximale Festigkeit über die gesamte Lebensdauer zu gewährleisten.
- FR Le stockage, l'installation, l'utilisation et la maintenance des produits doivent être effectués conformément aux instructions de ce manuel et / ou d'autres instructions que nous fournissons afin de garantir une utilisation sûre du produit pendant toute sa durée de vie. Le non-respect de ces instructions invalidera votre droit à la garantie. Les vis, dont les couples de serrage sont indiqués sur les schémas, doivent être serrés à l'aide d'une clé dynamométrique étalonnée. Les vis préassemblées doivent être resserrées à nouveau selon la spécification de couple de serrage requis afin d'assurer leur résistance maximale pendant toute leur durée de vie.
- IT Le stock, l'installazione, l'uso, il funzionamento e la manutenzione dei prodotti devono essere eseguiti esattamente in base alle istruzioni contenute nel presente manuale e / o in altra documentazione fornita da noi per garantire la sicurezza del prodotto per l'intera durata del suo utilizzo. La mancata osservanza di queste istruzioni annullerà la garanzia. I bulloni, con indicazione sull'intensità della coppia serraggio sul disegno devono essere serrati utilizzando una chiave dinamometrica calibrata. I bulloni pre-assemblati devono essere riserrati nuovamente secondo le specifiche di coppia richieste per assicurare la massima resistenza per tutta la durata.
- NL Om een veilig gebruik van dit product gedurende zijn hele levensduur te garanderen, dient het opslaan, installeren, gebruiken, bedienen en onderhouden ervan exact te worden uitgevoerd in overeenstemming met de instructies in deze handleiding en/of andere door ons geleverde instructies. Niet opvolgen van deze instructies maakt uw garantieaanspraken ongeldig. Bouten waarvan in de tekening het aanhaalkoppel is vermeld, dienen te worden vastgezet met behulp van een mommentsleutel. Voorgeassembleerde bouten dienen opnieuw te worden aangehaald tot het vereiste koppel om maximale strekte gedurende de hele levensduur te waarborgen.
- DK Opbevaring, installation, brug, betjening og vedligeholdelse af produkterne må kun udføres ifølge instruktionerne i denne vejledning og/eller eventuelle øvrige instruktioner fra Signify for at garantere sikker brug af produktet i hele dets levetid. Hvis disse instruktioner ikke følges, bortfalder produktgarantien. Bolte/skruer med angivet spændingsmoment på tegningen skal spændes med en indstillet momentnøgle. Færdigsamlede bolte/skruer skal efterspændes i henhold til det specificerede moment for at sikre maksimal fastgørelse i hele produktets levetid.
- SE Förvaring, installation, användning, drift och underhall av produkterna måste utföras enligt instruktionerna i denna handbok och/eller andra instruktioner som kan tillhandahållas av oss för att garantera säker användning. Om instruktioner inte följs frångår man produktgarantin. Skruvar där vridmoment anges på ritningen måste dras åt med en kalibrerad skiftnyckel. Förmonterade skruvar måste dras åt igen med angivet vridmoment för att säkerställa högsta styrka under livslängden.
- NO Oppbevaring, montering, bruk, drift og vedlikehold av produktene må utføres nøyaktig i samsvar med instruksjonene i denne handboken og/eller andre instruksjoner vi måtte gi for å garantere sikker bruk av produktet i hele dets levetid. Hvis instruksjonene ikke følges, bortfaller garantien. Bolter med angivelse av dreiemoment på tegningen må strammes med en kalibrert momentnøkkel. Ferdigmonterte bolter må strammes på nytt til pakrevd dreiemoment for å sikre maksimal styrke i hele produktets levetid.
- FI Tuotteiden asennuksessa, käytössä ja huollossa on noudatettava tarkoin tässä käyttöoppaassa tai muissa toimittamissamme ohjemateriaaleissa annettuja ohjeita. Tämä varmistaa tuotteen turvallisen toiminnan koko sen käyttöajan ajan. Näiden ohjeiden noudattamatta jättäminen mitätöi kaikki oikeutesi takuukorvauksiin. Pultit, joille on asennusohjeessa ilmoitettu tietty kiristystiukkuus, on kiristettävä kalibroidulla momenttiavaimella. Esiasennetut pultit on kiristettävä ilmoitettuun kiristystiukkuuteen koko käyttöajan mittaisen kestävyuden varmistamiseksi.
- HU A termék tárolását, telepítését, használatát, üzemeltetését és karbantartását pontosan a jelen kézikönyvben és / vagy az általunk biztosított egyéb utasításoknak megfelelően kell elvégezni, hogy garantáljuk a termék biztonságos használatát az élettartama alatt. Ezen utasítások be nem tartása érvényteleníti a jótállási jogát. A rajzon a nyomaték-erősséggel jelzett csavarokat meg kell húzni egy kalibrált nyomatékkulccsal. Az előre összeszerelt csavarokat újra meg kell húzni a szükséges nyomaték specifikációhoz, hogy biztosítsák a maximális szilárdságot az élettartam során.
- PL Przechowywanie, instalacja, użytkowanie, obsługa i konserwacja produktów musi odbywać się ściśle według wytycznych zawartych w niniejszej instrukcji i / lub w innych instrukcjach, które dołączamy aby zagwarantować bezpieczne użytkowanie produktu przez cały okres eksploatacji. Nieprzestrzeganie tych instrukcji może spowodować utratę prawa do gwarancji. Śruby, przedstawione na rysunku wskazującym siłę momentu dokręcania, muszą być dokręcone za pomocą kalibrowanego klucza dynamometrycznego. Aby zapewnić maksymalną wytrzymałość w całym okresie użytkowania, wstępnie zamontowane śruby należy dokręcić zgodnie z wymaganą specyfikacją momentu dokręcenia.
- RO Depozitarea, instalarea, utilizarea, operarea și întreținerea produselor trebuie să fie efectuate exact în conformitate cu instrucțiunile din acest manual și/sau cu alte instrucțiuni care pot fi furnizate de noi pentru a garanta utilizarea în siguranță a produsului, pe întreaga durată de viașă a acestuia. Nerespectarea acestor instrucțiuni vă va anula dreptul la garanție. Șuruburile care au cuplul de strângere indicat pe desen, trebuie să fie strânse cu ajutorul unei chei dinamometrice calibrate. Șuruburile preasamblate trebuie să fie strânse din nou la specificația de cuplu cerută, pentru a asigura rezistența maximă pe întreaga durată de viașă.
- CZ Při uchování, montáži, používání a údržbě produktů je třeba postupovat přesně podle pokynů v této příručce a dalších našich případných pokynů, které zajišťují bezpečné používání produktů po celou dobu jejich životnosti. Když tyto pokyny dodržovat nebudete, přijdete o záruku. Šrouby, které mají na výkresu uveden utahovací moment, je třeba utahovat zkalirovaným momentovým klíčem. Předem namontované šrouby je třeba dotáhnout požadovaným momentem, aby po dobu životnosti produktu držely na místě.

TR	Ürünlerin saklanması, kurulumu, kullanımı, çalıştırılması ve bakımı, ürünün kullanım ömrü boyunca güvenli kullanımının sağlanması amacıyla tam olarak bu kılavuzdaki ve / veya tarafımızdan sağlanan diğer talimatlara uygun biçimde gerçekleştirilmelidir. Söz konusu talimatlara uyulmaması, ürünle ilgili garanti hakkınızı geçersiz kılar. Teknik çizimde yanında sıkma torku değeri belirtilen civatalar kalibre edilmiş bir tork anahtarını kullanılarak sıkılmalıdır. Önceden takılmış olarak gelen civataların da belirtilen tork değerine uygun biçimde yeniden sıkılması, kullanım ömrü boyunca maksimum dayanıklılığın sağlanması açısından önemlidir.		
BG	Съхранението, инсталирането, употребата, експлоатацията и поддръжката на продуктите трябва да се извършват точно в съответствие с указанията в това ръководство и / или други инструкции, които могат да бъдат предоставени от нас, за да се гарантира безопасна употреба на продукта през целия му експлоатационен живот. Неспазването на тези указания ще обезсили Вашето право на гаранция. Болтовете с индикация за силата на въртящия момент на чертежа трябва да бъдат затегнати с помощта на калибриран гаечен ключ. Предварително слобените болтове трябва да бъдат отново затегнати до изискваната спецификация на въртящия момент, за да осигурят максимална якост по време на експлоатационния живот.		
GR	Η αποθήκευση, η εγκατάσταση, η χρήση, η λειτουργία και η συντήρηση των προϊόντων πρέπει να γίνεται ακριβώς σύμφωνα με τις οδηγίες του παρόντος εγχειριδίου ή / και τις άλλες οδηγίες που ενδεχομένως να παρασχεθούν, προκειμένου να είναι εγγυημένη η ασφαλής χρήση του προϊόντος για ολόκληρη τη διάρκεια ζωής του. Η μη εφαρμογή αυτών των οδηγιών θα ακυρώσει τα δικαιώματά σας στο πλαίσιο της εγγύησης. Οι βίδες με ένδειξη τιμής ροπής σύσφιξης στο σχέδιο θα πρέπει να σφίχθούν με τη χρήση ενός βαθμονομημένου ροπόκλειδου. Οι προ-συναρμολογημένες βίδες πρέπει να σφίχθούν και πάλι με την απαιτούμενη τιμή ροπής σύσφιξης, προκειμένου να διασφαλιστεί η μέγιστη ισχύς σε όλη τη διάρκεια ζωής.		
RU	Чтобы гарантировать безопасное использование этого изделия на протяжении всего соответствующего срока службы, его хранение, установку, использование, эксплуатацию и обслуживание необходимо осуществлять в точном соответствии с приведенными в настоящем руководстве инструкциями и (или) иным инструкциями, которые могут быть предоставлены нами. Несоблюдение этих инструкций приведет к потере прав на гарантию. Болты, для которых на чертеже указан крутящий момент, необходимо затягивать калиброванным динамометрическим ключом. Для обеспечения максимальной прочности изделия в течение всего срока службы болты, завинченные в ходе предварительной сборки, необходимо подтянуть до указанного момента.		
SK	Uskladnenie, inštalácia, používanie a údržba produktov je potrebné postupovať presne podľa pokynov v manuáli a/alebo iných nami poskytnutých pokynov, ktoré zaisťujú bezpečné používanie produktu počas celej doby životnosti. Nedodržaním týchto pokynov sa ruší záruka. Skrutky s naznačenou silou utiahnutia, musia byť utiahované kalibrovaným momentovým kľúčom. Vopred namontované skrutky musia byť znovu utiahnuté podľa požadovanej špecifikácie, aby komponenty držali na mieste počas celej životnosti.		
HR	Pohranjivanje, instaliranje, uporaba, korištenje i održavanje proizvoda treba se vršiti točno u skladu s uputama u ovom priručniku i/ili s drugim uputama osiguranim s naše strane kako bi se jamčila sigurna uporaba proizvoda kroz cijeli radni vijek. Nepoštivanje ovih uputa poništava vaše pravo na jamstvo. Vijci s indiciranim momentom zatezanja na nacrtu trebaju biti učvršćeni korištenjem zateznog alata s kalibriranim momentom zatezanja. Također i već učvršćeni vijci trebaju biti dotežani do specificiranog zateznog momenta kako bi se osigurala učvršćenost tijekom cijelog radnog vijeka.		
LT	Produktų saugojimas, montavimas, naudojimas, eksploatavimas ir priežiūra turi būti atlikti tiksliai pagal instrukcijas, pateiktas šiame vadove ir (arba) kitas instrukcijas, kurias mes galime pateikti, kad garantuotume saugų gaminio naudojimą per visą jo eksploatavimo laiką. Jei nesilaikysite šių instrukcijų nurodymų bei reikalavimų, jūsų teisė į garantiją bus panaikinta ir nebegalios. Varžtai, nurodantys sukimo momento stiprumą brėžinyje, turi būti užveržti naudojant kalibruotą sukimo momento veržliaraktį. Iš anksto sumontuotus varžtus reikia vėl priveržti iki reikiamo sukimo momento, kad būtų užtikrintas maksimalus tvirtumas per visą eksploatavimo laiką.		
LV	Izstrādājumu uzglabāšana, uzstādīšana, lietošana un apkope jāveic precīzi saskaņā ar šajā rokasgrāmatā sniegtajām instrukcijām un / vai citām instrukcijām, kuras mēs varam piedāvāt, lai garantētu produkta drošu lietošanu visā tā darbības laikā. Neievērojot šos norādījumus, jūsu tiesības uz garantiju tiek anulētas. Bulskrūves ar norādi uz griezes stiprumu zīmējumos jābūt pieskrūvētām izmantotaj kalibrētu griezes atslēgu. Iepriekš samontētās skrūves ir atkal jāpievelk līdz vajadzīgajai griezes specifikācijai, lai nodrošinātu maksimālu pieguli visā ekspluatācijas laikā.		
EE	Toodete ladustamine, paigaldamine, kasutamine, käitamine ja hooldus tuleb läbi viia täpselt vastavalt selle juhendi juhistele ja/või muudele meie poolt pakutavatele juhistele, et tagada toote ohutu kasutamine kogu selle toote eluaja jooksul. Nende juhiste mittejärgimine kaotab teie õiguse garantiile. Poldid, millel on joonisel toodud põrõdemomendi tugevus, tuleb pingutada kalibreeritud põrõdemoment mutrivõtme abil. Eelnevalt kinnitatud poldid tuleb uuesti pingutada vastavalt nõutavale põrõdemomendi spetsifikatsioonile, et tagada maksimaalne kinnituse tugevus kogu eluea jooksul.		
SI	Skladiščenje, namestitve, uporaba, delovanje in vzdrževanje izdelkov mora biti natančno izvedeno v skladu z navodili v tem priročniku in / ali drugimi navodili za zagotovitev varne uporabe izdelka skozi celotno življenjsko dobo. V primeru neupoštevanja teh navodil, se lahko razveljavi pravica do garancije. Vijake, ki imajo označen navor, je potrebno zategniti s kalibriranim navornim ključem. Vijake, ki so že sestavljeni, je potrebno znova priviti v skladu z zahtevanim navornom, da je zagotovljena maksimalna moč skozi življenjsko dobo.		
GB	This product contains a light source of energy efficiency class: see table or label.	RO	Acest produs contine o sursă de lumină cu clasa de eficiență energetică: a se vedea tabelul sau eticheta.
ES	Este producto contiene una fuente luminosa de la clase de eficiencia energética: ver tabla o etiqueta.	CZ	Tento výrobek obsahuje světelný zdroj s třídou energetické účinnosti: viz tabulka nebo štítek.
PT	Este produto contém uma fonte de luz da classe de eficiência energética: ver tabela ou rótulo.	FI	Tämä tuote sisältää valonlähteen, jonka energiatehokkuusluokka on: katso taulukko tai etiketti.
DE	Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse: siehe Tabelle oder Etikett.	SE	This Denna produkt innehåller en ljuskälla med energieffektivitetsklass: se tabell eller etikett.
FR	Ce produit conti nt une source lumineuse de classe d'efficacité énergétique: voir tableau ou étiquette.	HU	Ez a termék egy energiahatékonysági osztályú fényforrást tartalmaz: lásd a táblázatot vagy a címkét.
IT	Questo prodotto contiene una sorgente luminosa di classe di efficienza energetica: vedere tabella o etichetta.	SK	Tento výrobok obsahuje svetelný zdroj triedy enerQetickej účinnosti: pozri tabuľku alebo štítok.
NL	Dit product bevat een lichtbron van energie-efficiëntieklasse: zie tabel of label.	HR	Ovaj proizvod sadržava izvor svetlosti klase enemetske učinkovitosti: vidi tablicu ili naljepnicu.
DK	Dette produkt indeholder en lyskilde i energieffektivitetsklasse: se table eller etiket.	LV	Šis ražojums satur gaismas avotu, kura energoefektivitātes klase ir: skatīt tabulu vai etiķeti.
LT	Šiame gaminyje yra šviesos šaltinis, kurio energijos vartojimo efektyvumo klasė: žr. lentelę arba etiketę.	EE	Toode sisaldab energiatõhususe klassi valgusallikat: vt tabelit või etiketti.
GR	Το προϊόν αυτό περιέχει φωτεινή πηγή της τάξης ενεργειακής απόδοσης: βλέπε πίνακα ή ετικέτα.	BG	Този продукт включва светлинен източник с клас на енергийна ефективност: вижте таблицата или етикета.
PL	Ten produkt zawiera źródło światła o klasie efektywności energetycznej: patrz tabela lub etykieta.	SI	Ta izdelek vsebuje svetlobni vir razreda energijske učinkovitosti: glej tabelo ali nalepko.

- GB Zhaga-D4i and SR certified compatibility** - For Zhaga-D4i/SR-Certified based luminaires only Zhaga-D4i/SR-Certified components/sensors are to be used (see also: <https://www.zhagastandard.org/products> / <https://www.lighting.philips.co.uk/oem-emea/products/driving-connected-lighting>). The functional compatibility of two SR-certified and/or Zhaga-D4i controllers/sensors to be used in combination, as well as the override possibility of any line-switch function used in an SR-based/Zhaga-D4i luminaire, is to be released by the master controller/sensor supplier. If using a NEMA 7-pin socket on an SR-based luminaire, a full system verification is required. Not following this advice can/will cause risk of damage and non-compliance for which Signify cannot take any responsibility.
- ES Zhaga-D4 y certificación de compatibilidad con SR** – Para las luminarias certificadas Zhaga-D4i/SR, solo deben utilizarse controladores/sensores con certificación Zhaga-D4i/SR (vease también: <https://www.zhagastandard.org/products> / <https://www.lighting.philips.co.uk/oem-emea/products/driving-connected-lighting>). La compatibilidad funcional de 2 controladores/sensores y/o Zhaga-D4i (con certificación SR) que vayan a utilizarse en combinación, así como la posibilidad de anulación de cualquier función lineswitch utilizada en una luminaria basada en Zhaga-D4i/SR, debe ser especificada por el proveedor del controlador/sensor maestro. En el caso de usar una base terminal de 7 patillas NEMA, en una luminaria basada en SR se requiere una verificación completa del sistema. No seguir estos consejos puede provocar o provocará un riesgo de daños e incumplimiento del que Signify no puede hacerse responsable.
- PT Compatibilidade certificada com Zhaga-D4i e SR** - As luminárias baseadas em Zhaga-D4i/SR certificado são apenas compatíveis com a utilização de componentes/sensores com certificação Zhaga-D4i/SR (ver também: <https://www.zhagastandard.org/products> / <https://www.lighting.philips.co.uk/oem-emea/products/driving-connected-lighting>). A compatibilidade funcional de 2 controladores/sensores com certificação Zhaga-D4i/SR a serem utilizados em conjunto, bem como a possibilidade de sobreposição de qualquer função LineSwitch utilizada numa luminária baseada em Zhaga-D4i/SR deverão ser disponibilizadas pelo fornecedor do controlador/sensor principal. É necessário proceder a uma verificação integral do sistema para utilizar uma tomada NEMA de 7 pinos com uma luminária baseada em SR. O incumprimento destas recomendações poderá/lirá originar o risco de danos e inconformidades relativamente aos quais a Signify não poderá assumir qualquer responsabilidade.
- DE Zhaga-D4i und System Ready zertifizierte Kompatibilität** - Für Zhaga-D4i/SR-zertifizierte basierte Leuchten dürfen nur Zhaga-D4i/SR-zertifizierte Komponenten/Sensoren verwendet werden (siehe auch: <https://www.zhagastandard.org/products> / <https://www.lighting.philips.co.uk/oem-emea/products/driving-connected-lighting>). Funktionale Kompatibilität von 2 Zhaga-D4i/SR-zertifizierten Steuergerät/Sensoren zur Verwendung in Kombination oder als Umgehungsmöglichkeit für Leitungsschaltungsfunktionen in einer Zhaga-D4i/SR-basierten Leuchte, freizugeben vom Lieferanten der Master-Steuergerät/Sensor. Zur Verwendung des NEMA 7 Pin-Socket an einer SR-basierten Leuchte ist eine vollständige Systemverifizierung erforderlich. Die Nichteinhaltung dieser Vorgaben kann zu Beschädigungen oder der Nichteinhaltung von Bestimmungen führen, für die Signify keinerlei Verantwortung übernehmen kann.
- FR Compatibilité certifiée Zhaga-D4i et SR** - Pour les luminaires qui reposent sur la technologie certifiée Zhaga-D4i/SR, seuls les composants/capteurs certifiés Zhaga-D4i/SR peuvent être utilisés (voir aussi : <https://www.zhagastandard.org/products> / <https://www.lighting.philips.co.uk/oem-emea/products/driving-connected-lighting>). La compatibilité fonctionnelle de 2 contrôleurs / capteurs certifiés Zhaga-D4i/SR à utiliser ensemble ainsi que la possibilité de forçage de toute fonction d'interrupteur de ligne utilisées dans un luminaire reposant sur la technologie Zhaga-D4i/SR doivent être rendues possibles par le fournisseur original de contrôleurs/capteurs. Pour l'utilisation de la prise NEMA 7 broches sur un luminaire reposant sur la technologie SR, une vérification complète du système est requise. Ne pas suivre ces conseils peut/peut entraîner des risques de dommages et de non-conformité pour lesquels Signify ne peut être tenue pour responsable.
- IT Compatibilità certificata Zhaga-D4i e SR** - Negli apparecchi in versione certificata Zhaga-D4i/SR devono essere utilizzati solo componenti/sensori certificati Zhaga-D4i/SR (consulta anche: <https://www.zhagastandard.org/products> / <https://www.lighting.philips.co.uk/oem-emea/products/driving-connected-lighting>). La compatibilità funzionale di 2 controller/sensori certificati Zhaga-D4i/SR da utilizzare in combinazione e la possibilità di comandare la funzione lineswitch di un apparecchio di illuminazione Zhaga-D4i/SR, deve essere rilasciata dal fornitore del controller/sensore. Per utilizzare l'attacco NEMA 7pin su un apparecchio d'illuminazione SR sono necessarie delle verifiche. La mancata verifica può causare danni per non conformità per i quali Signify non si assume alcuna responsabilità.
- NL Zhaga-D4i/SR-gecertificeerde compatibiliteit** - Voor Zhaga-D4i/SR-geschikte armaturen dienen alleen Zhaga-D4i/SR-gecertificeerde componenten en/of sensoren te worden gebruikt (zie ook: <https://www.zhagastandard.org/products> / <https://www.lighting.philips.co.uk/oem-emea/products/driving-connected-lighting>). Functionele compatibiliteit van twee Zhaga-D4i/SR-gecertificeerde componenten en/of sensoren die in combinatie worden gebruikt, evenals overbruggingsmogelijkheid van een eventuele LineSwitch-functie die wordt gebruikt in een Zhaga-D4i/SR-geschikte armatuur, dient te worden vrijgegeven door de leverancier van de hoofdcomponent/sensor. Bij gebruik van de NEMA 7 pins aansluitbus op een SR-geschikte armatuur is een volledige systeemverificatie vereist. Het niet opvolgen van deze adviezen of het niet voldoen aan de systeemvereisten geeft risico op schade waarvoor Signify geen enkele verantwoordelijkheid kan nemen.
- DK Zhaga-D4i og SR-certificeret kompatibilitet** - Til Zhaga-D4i/SR-certificeret baserede lysarmaturer må der kun anvendes Zhaga-D4i/SR-certificerede komponenter/sensorer (se også: <https://www.zhagastandard.org/products> / <https://www.lighting.philips.co.uk/oem-emea/products/driving-connected-lighting>). Den funktionelle kompatibilitet af 2 Zhaga-D4i/SR-certificerede komponenter/sensorer, der skal bruges i kombination med hinanden samt muligheden for tilsidesættelse af enhver LineSwitch-funktion, der bruges i et Zhaga-D4i/SR-baseret armatur, skal frigives af leverandøren af masterkomponent/sensor. Til brug af en 7-benet NEMA-fatning på et SR-baseret armatur kræves der en fuld systemverificering. Hvis disse råd ikke følges, kan/vil det medføre en risiko for beskadigelse og manglende overholdelse, hvilket Signify ikke kan påtage sig ansvaret for.
- SE Zhaga-D4i och SR-certifierad kompatibilitet** - Enbart certifierade komponenter och sensorer ska användas i Zhaga-D4i/SR-certifierade baserade armaturer (se även: <https://www.zhagastandard.org/products> / <https://www.lighting.philips.co.uk/oem-emea/products/driving-connected-lighting>). Kompatibilitet mellan två Zhaga-D4i/SR-certifierade komponenter/sensorer som ska användas tillsammans och möjlighet att åsidosätta alla LineSwitch-funktioner som används i en Zhaga-D4i/SR-baserad armatur kommer att släppas på marknaden av masterkomponentens/sensors leverantör. För användning av NEMA 7-stiftsuttag på en SR-baserad armatur krävs en fullständig systemverifiering. Att inte följa dessa anvisningar medför risk för skada och innebär bristande efterlevnad som Signify inte tar något ansvar för.
- NO Zhaga-D4i og SR-sertifisert kompatibilitet** - For Zhaga-D4i/SR-sertifisert baserte armaturer skal bare Zhaga-D4i/SR-sertifiserte komponenter/sensorer brukes (se også: <https://www.zhagastandard.org/products> / <https://www.lighting.philips.co.uk/oem-emea/products/driving-connected-lighting>). Funksjonell kompatibilitet av 2 Zhaga-D4i/SR-sertifiserte komponenter/sensorer som kan brukes i kombinasjon, samt overstyringsmulighet for en hvilken som helst lineswitchfunksjon som brukes i en Zhaga-D4i/SR-basert lysarmatur, skal frigjøres av hovedkomponent/sensorleverandør. For bruk av NEMA 7-pinnens kontakt på en SR-basert lysarmatur er det nødvendig med en fullstendig systemverifisering. Det å ikke følge disse anbefalingene kan/vil medføre risiko for skade og manglende overholdelse som Signify ikke kan ta ansvar for.
- FI Zhaga-D4i ja SR-sertifioituja yhteensopivuus** - Zhaga-D4i/SR-sertifioituja valaisimissa tulee käyttää vain Zhaga-D4i/SR-sertifioituja komponentteja ja tunnistimia (saat lisätietoja osoitteesta <https://www.zhagastandard.org/products> / <https://www.lighting.philips.co.uk/oem-emea/products/driving-connected-lighting>). Kahden käytettävän Zhaga-D4i/SR-sertifioituiden komponentin/tunnistimen toimintojen yhteensopivuuden sekä Zhaga-D4i/SR-valaisimen kanssa käytettävän minkä tahansa linjakytintoiminnon ohitusmahdollisuuden vapauttaa komponenttien/tunnistimien päätoimittaja. Jos haluat käyttää seitsemäpiikkistä NEMA-liitäntää SR-valaisimessa, järjestelmä on tarkistettava ja vahvistettava täysin. Jos et noudata tätä ohjetta, valaisin saattaa vaurioitua ja sen vaatimustenmukaisuus saattaa joutua kyseenalaiseksi. Signify ei ole tästä millään tavalla vastuussa.
- HU Zhaga-D4i és SR-tanúsítású kompatibilitás** - Az Zhaga-D4i/SR-tanúsítású alapú világítótestekkel csak Zhaga-D4i/SR-tanúsítású alkatrészek és érzékelők használhatók (lásd még: <https://www.zhagastandard.org/products> / <https://www.lighting.philips.co.uk/oem-emea/products/driving-connected-lighting>). Két funkcionális kompatibilis Zhaga-D4i/SR-tanúsítású alkatrész, érzékelő illetve Zhaga-D4i/SR-alapú világítótestbe beszerelt vezérelhető hálózatlátali leválasztó kapcsoló csak akkor használható együtt, ha azok közös használatát a fő vezérlőelem (szenzor) gyártója jóváhagyta. 7-pólusú NEMA csatlakozókat tartalmazó SR-alapú világítótest használat esetén a rendszer teljes működését ellenőrizni kell. Ezen tanácsok be nem tartása károkat és nem megfelelőséget okozhat, amiért a Signify nem vállal felelősséget.
- PL Zgodność z certyfikatem SR i Zhaga-D4i** - W przypadku oprav oświetleniowych opartych na certyfikatem Zhaga-D4i/SR można stosować wyłącznie części/czujniki z certyfikatem Zhaga-D4i/SR (patrz również: <https://www.zhagastandard.org/products> / <https://www.lighting.philips.co.uk/oem-emea/products/driving-connected-lighting>). Zgodność funkcjonalna dwóch części/czujników z certyfikatem Zhaga-D4i/SR stosowanych w połączeniu lub w zastępstwie dowolnej funkcji wyłącznika w oprawach opartych na Zhaga-D4i/SR musi być zapewniona przez dostawcę elementu nadrzędnego. Przed zastosowaniem 7-stykowego gniazda NEMA w oprawie oświetleniowej opartej na SR wymagana jest pełna weryfikacja systemu. Nieprzestrzeganie tych zaleceń jest równoznaczne z ryzykiem uszkodzenia i naruszeniem zasad użytkowania, za które firma Signify nie ponosi odpowiedzialności.

- RO Compatibilitate certificare Zhaga-D4i/SR** - Pentru corpurile de iluminat bazate pe certificare Zhaga-D4i/SR, trebuie să se utilizeze numai componentele/senzorii cu certificare Zhaga-D4i/SR (consultați, de asemenea: <https://www.zhagastandard.org/products> / <https://www.lighting.philips.co.uk/oem-emea/products/driving-connected-lighting>). Compatibilitate funcțională a 2 componente/senzori cu certificare Zhaga-D4i/SR care trebuie să fie utilizată în asociere, precum și posibilitate de a anula orice funcție lineswitch utilizată într-un corp de iluminat bazat pe Zhaga-D4i/SR, lucru care trebuie autorizat de furnizorul componente/senzorului principal. Pentru utilizarea soclului cu 7 pini NEMA la un corp de iluminat bazat pe SR, este necesară o verificare completă a sistemului. Nerespectarea acestor recomandări poate duce la/la cauza risc de avarie și neconformitate, pentru care Signify nu își poate asuma nicio responsabilitate.
- CZ Certifikované kompatibilita s Zhaga-D4i/SR** - U svítidel Zhaga-D4i/SR certifikované se používají pouze Zhaga-D4i/SR certifikované součásti/snímače (viz též <https://www.zhagastandard.org/products> / <https://www.lighting.philips.co.uk/oem-emea/products/driving-connected-lighting>). Funkční kompatibilitu dvou součástí nebo snímačů s certifikací Zhaga-D4i/SR při použití v kombinaci a možnost potlačení funkcí LineSwitch, používaných u svítidel Zhaga-D4i/SR, musí posoudit dodavatel hlavních součástí nebo snímače. Pro použití 7-kořkové zásuvky NEMA na svítidle s certifikací SR je vyžadováno úplné ověření systému. Nedodržení těchto doporučení může způsobit poškození a nesoulad, za něj Signify nenese žádnou odpovědnost.
- TR Zhaga-D4i/SR sertifikalı uyumluluğu** - Zhaga-D4i/SR sertifikalı tabanlı aydınlatma armatürleri için yalnızca Zhaga-D4i/SR sertifikalı bileşenler/sensörler kullanılmalıdır (ayrıca bkz: <https://www.zhagastandard.org/products> / <https://www.lighting.philips.co.uk/oem-emea/products/driving-connected-lighting>). Birlikte kullanılabilecek 2 Zhaga-D4i/SR sertifikalı bileşen/sensörün işlevsel uyumluluğu ve Zhaga-D4i/SR tabanlı aydınlatma armatüründe kullanılan herhangi bir lineswitch işlevinin geçersiz kılınma olasılığı, ana bileşen/sensör tedarikçisi tarafından sağlanacaktır. SR tabanlı aydınlatma armatüründe NEMA 7 pimli soketin kullanılması için tam sistem doğrulaması gereklidir. Bu tavsiyelere uymamak, Signify'ın sorumlu tutulamayacağı hasar riskine ve uyumsuzluğa neden olabilir.
- SK Certifikované kompatibilita Zhaga-D4i/SR** - Pri svetidlách založených na Zhaga-D4i/SR certifikované sa smú používať len Zhaga-D4i/SR certifikované komponenty/snímače (pozri tiež: <https://www.zhagastandard.org/products> / <https://www.lighting.philips.co.uk/oem-emea/products/driving-connected-lighting>). Funkčnú kompatibilitu 2 Zhaga-D4i/SR certifikovaných komponentov/snímačov na použitie v kombinácii, ako aj možnosť zrušenia funkcie spínača použitej v svetidle založenom na Zhaga-D4i/SR, má zabezpečiť dodávateľ hlavného komponentu/snímača. Pri použití 7-koľkovej objímky NEMA v svetidle založenom na SR sa vyžaduje overenie celého systému. Nedodržanie týchto pokynov môže spôsobiť/spôsobí poškodenie a nesúlad, za ktoré spoločnosť Signify nemôže niešť zodpovednosť.
- GR Πιστοποίηση συμπατότητα Zhaga-D4i/SR** - Για τα φωτιστικά που βασίζονται στο πιστοποίηση Zhaga-D4i/SR, πρέπει να χρησιμοποιούνται μόνο εξαρτήματα/αισθητήρες με πιστοποίηση Zhaga-D4i/SR (δείτε επίσης: <https://www.zhagastandard.org/products> / <https://www.lighting.philips.co.uk/oem-emea/products/driving-connected-lighting>). Η λειτουργική συμπατότητα 2 εξαρτημάτων/αισθητήρων με πιστοποίηση Zhaga-D4i/SR που θα χρησιμοποιηθούν σε συνδυασμό, καθώς και η δυνατότητα παράκαμψης οποιασδήποτε λειτουργίας lineswitch που χρησιμοποιείται σε ένα φωτιστικό που βασίζεται στο Zhaga-D4i/SR, θα πρέπει να κοινοποιείται από τον προμηθευτή του κύριου εξαρτήματος/αισθητήρα. Για τη χρήση υποδοχής NEMA 7 ακίδων σε φωτιστικό που βασίζεται στο SR, απαιτείται πλήρης επαλήθευση συστήματος. Αν δεν ληφθούν υπόψη αυτές οι συμβουλές, μπορεί να/να προκληθεί κίνδυνος ζημιάς και μη συμμόρφωσης, για τα οποία η Signify δεν μπορεί να αναλάβει καμία ευθύνη.
- RU Сертифицированная совместимость с устройствами Zhaga-D4i/SR** - Светильники на основе технологии сертифицированными Zhaga-D4i/SR совместимы только с компонентами/датчиками, сертифицированными для использования с технологией Zhaga-D4i/SR (см. также: <https://www.zhagastandard.org/products> / <https://www.lighting.philips.co.uk/oem-emea/products/driving-connected-lighting>). Функциональная совместимость используемых в сочетании 2 компонентов/датчиков сертифицированных для использования с технологией Zhaga-D4i/SR, а также возможность переопределяющего управления любой функцией уменьшения яркости LineSwitch при использовании светильника на основе технологии SR /Zhaga-D4i определяется поставщиком основного компонента/датчика. Для использования 7-контактного гнезда NEMA на светильнике на основе технологии SR требуется полная проверка системы. Несоблюдение этих рекомендаций с высокой вероятностью может привести к возможным повреждениям и несоответствию системы спецификациям, за которые компания Signify не несет какой-либо ответственности.
- BG Съвместимост и функционална готовност за свързване към система за управление /Zhaga-D4i и SR certified compatibility/-** За осветителните тела с вградена функционална готовност за свързване към система за управление трябва да се използват само компоненти сертифицирани за тази цел (моля вижте следния линк: <https://www.zhagastandard.org/products> / <https://www.lighting.philips.co.uk/oem-emea/products/driving-connected-lighting>). Функционалната съвместимост на два сертифицирани за използване в осветителните тела с вградена готовност за свързване към система за управление, Zhaga-D4i/SR certified компонента/сензора, които се използват в комбинация, както и възможността за използване на пълната функционалност на предварително готови за свързване към система за управление Zhaga-D4i/SR based, осветителни тела трябва да бъде осигурена от доставчика на съответния компонент/сензор. Ако се използва конектор NEMA със 7 щифта на осветителните тела с предварителна функционална готовност за свързване към система за управление /SR based/ трябва да се направи проверка на съвместимостта на цялата система и нейните съставни компоненти. Неспазването на този съвет може/ще доведе до риск от повреда и несъответствие, за което Сигнифай Интернешънъл не носи отговорност.
- HR Zhaga-D4i/SR certificirane kompatibilnost** – Za Zhaga-D4i/SR certificirane svjetiljke, samo Zhaga-D4i/SR certificirane komponente/senzori smiju biti korišteni (detaljno dostupno na: <https://www.zhagastandard.org/products> / <https://www.lighting.philips.co.uk/oem-emea/products/driving-connected-lighting>). Funkcionalna kompatibilnost dvaju Zhaga-D4i/SR certificiranih komponenti/senzora za korištenje u kombinaciji, kao i mogućnosti prisilnog preklopa funkcija preklapanja mreže korištenog u SR /Zhaga-D4i pripremljenim svjetilkama treba biti potvrđena od strane dobavljača master odnosno senzor SR komponenti. U slučaju korištenja NEMA 7-pin konektora na SR pripremljenim svjetilkama, potrebna je cjelovita sistemska verifikacija te kombinacije prije korištenja. Nepoštivanje ovog savjeta će stvarno ili potencijalno uzrokovati rizik kvara ili nepravilnog funkcioniranja sistema za koje Signify ne može preuzeti odgovornost.
- LT Zhaga-D4i/SR (System Ready) sertifikotus suderinamumas** – Sertifikotus šviestuvuose su Zhaga-D4i/SR galima naudoti tik Zhaga-D4i/SR sertifikotus komponentus / jutiklius (taip pat žiūrėkite: <https://www.zhagastandard.org/products> / <https://www.lighting.philips.co.uk/oem-emea/products/driving-connected-lighting>). Komponentų / jutiklių tiekėjas turi užtikrinti tinkamą dviejų Zhaga-D4i/SR sertifikotų komponentų / jutiklių, kurie bus naudojami kartu, funkcinių suderinamumą, taip pat galimybę panaikinti bet kurią linijinio perjungimo funkciją, naudojamą šviestuve su Zhaga-D4i/SR. Jei SR šviestuve naudojamais NEMA 7 kontaktų lizdas, būtina papildomai atlikti visos sistemos patikrą. Šių nurodymų nesilaikymas gali įtakoti sugadinimą ir nesuderinamumą/neveikimą, už kuriuos „Signify“ neprisima jokios atsakomybės.
- LV Zhaga-D4i/SR sertificēti saderība** – Gaismekļiem uz Zhaga-D4i/SR bāzes ir izmantojami tikai Zhaga-D4i/SR sertificēti komponenti/sensori (skatīt arī: <https://www.zhagastandard.org/products> / <https://www.lighting.philips.co.uk/oem-emea/products/driving-connected-lighting>). Funkcionāla saderība starp diviem Zhaga-D4i/SR sertificētiem komponentiem/sensoriem, kurus izmantos kopā, kā arī, ignorēšanas iespējas jebkuras līnijas pārslēgšanas funkcijas, kas tiks izmantotas Zhaga-D4i/SR bāzes gaismekļos, ir jāsniedz galvenā komponenta / sensora piegādātājam. Ja izmanto NEMA 7 – pin līgzodu kopā ar SR bāzēto gaismekli, verifikācija ir obligāta visai sistēmai. Šī ieteikuma neievērošana var radīt / radīs kaitējuma un neatbilstības risku, par kuru Signify nevar uzņemties nekādu atbildību.
- EE Zhaga-D4i/SR-sertifikaadiga ühilduvus** – Zhaga-D4i/SR-põhiste valgustite puhul tuleb kasutada ainult Zhaga-D4i/SR-sertifikaadiga komponente/andureid (vt ka: <https://www.zhagastandard.org/products> / <https://www.lighting.philips.co.uk/oem-emea/products/driving-connected-lighting>). Zhaga-D4i/SR-sertifitseeritud seadme/anduri tarnija peab lubama ja vastutama kahe kombineeritud Zhaga-D4i/SR seadme/anduri funktsionaalse ühilduvuse ja juhtsoone (Lineswitch) funktsiooni kasutamisel seadete alistamise Zhaga-D4i/SR valmidusega valgustis. Kui kasutate SR-põhisel valgustil NEMA 7-pin pistikut, on vajalik süsteemi vastavusse täielik kontroll. Selle nõude mittejärgimine võib põhjustada kahju tekkimist ja mittevastavust, mille eest Signify ei vastuta.
- SI Certificirane združljivost s Zhaga-D4i/SR** – Za svetilke, ki temeljijo na Zhaga-D4i/SR, se smejo uporabiti samo certificirane Zhaga-D4i/SR komponente / senzori, (glejte tudi: <https://www.zhagastandard.org/products> / <https://www.lighting.philips.co.uk/oem-emea/products/driving-connected-lighting>). Funkcionalno združljivost certificirane Zhaga-D4i/SR komponent / senzorjev, ki jih je treba uporabiti v kombinaciji, kot tudi možnost preglasovanja katere koli funkcije linijskega stikala, mora sprostiti glavni dobavitelj komponent / senzorjev. Če uporabljate 7-pin vtičnico NEMA v svetilki, ki temelji na SR, je potrebna celovita verifikacija sistema. Neupoštevanje teh navodil lahko povzroči škodo in neskladnosti, za kar podjetje Signify ne prevzema nobene odgovornosti.



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