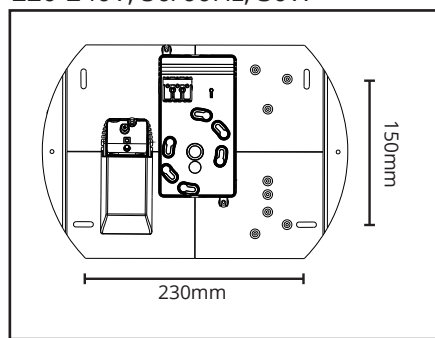


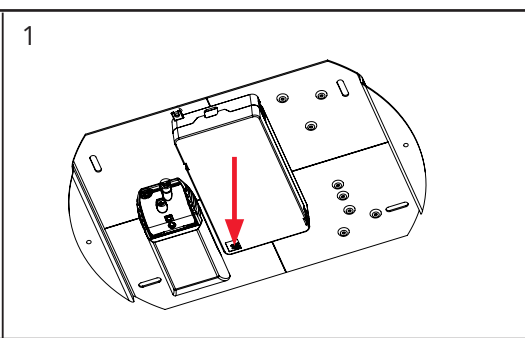
Circulus Maxi

IP21

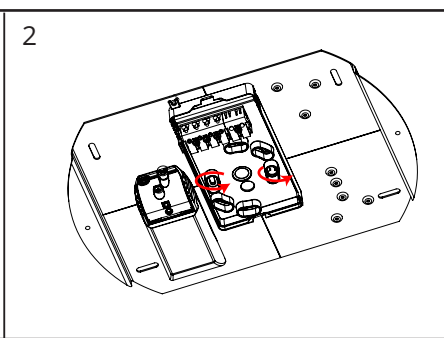
220-240V, 50/60Hz, 30W



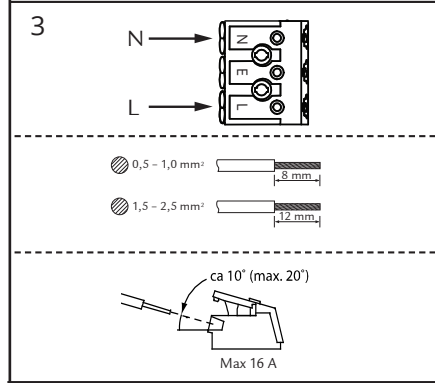
1



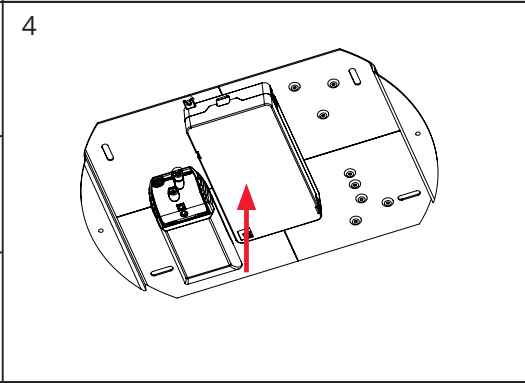
2



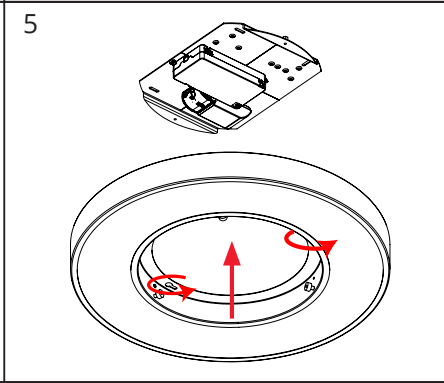
3



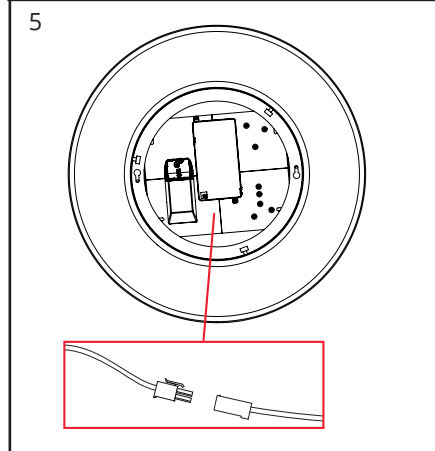
4



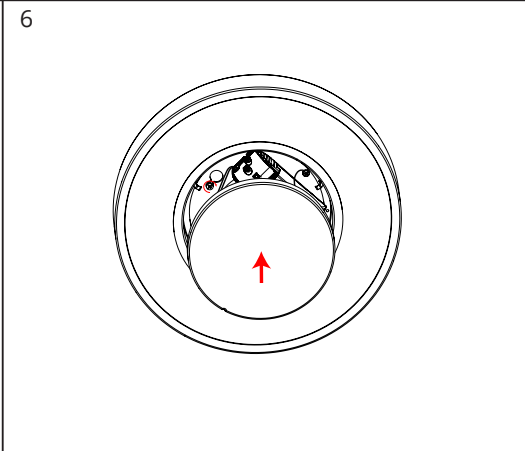
5



5

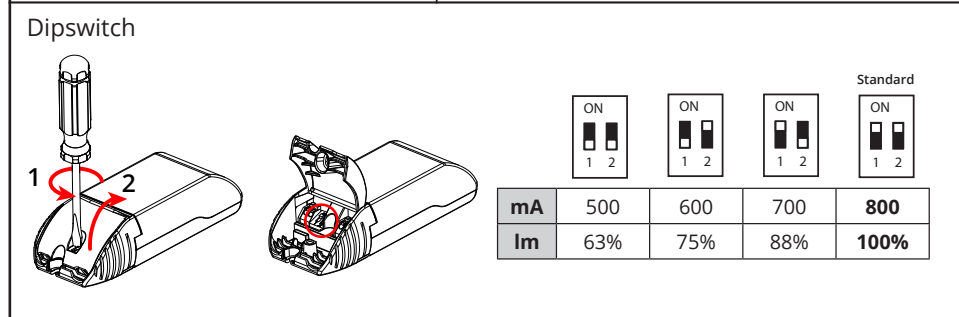


6



NO: Kan kun installeres og vedlikeholdes av en registrert installasjonsvirksomhet.
DK: Må kun installeres og vedligeholdes af uddannet elektriker.
SE: Skall installeras och underhållas av behörig elektriker.
EN: Only to be installed and maintained by an authorized electrician.
FR: Doit être installé et maintenu par un électricien qualifié.
NL: Mag alleen geïnstalleerd en onderhouden worden door een bevoegde elektricien.
DE: Dieses Produkt darf nur durch autorisiertes Personal (z.B. Elektro-Installateur) angeschlossen, in Betrieb genommen und gewartet werden.
FI: Asentaa ja huoltaa saa vain valtuutettu sähköasentaja

Dipswitch



	ON	ON	ON	Standard
	1	2	1	2
mA	500	600	700	800
Im	63%	75%	88%	100%

NO: Skru av strømmen før montering.
DK: Sluk for strømmen inden montering.
SE: Stäng av strømmen innan montering.
EN: Turn off power before installing.
FR: Couper le courant avant l'installation.
NL: Stroom uitschakelen voor u het toestel installeert.
DE: Vor Installationsarbeiten den Strom abschalten.
FI: Sammuta virta ennen kytkemistä

NORWAY
SG Armaturen AS

Skytterheia 25
N-4790 Lillesand

Tel: +47 37 50 03 00
firmapost@sg-as.no
www.sg-as.no

SWEDEN
SG Armaturen AB
Tel: +46 31 81 71 10
info@sg-ab.se
www.sg-ab.se

FINLAND
SG Armaturen Oy
info@sg-oy.fi
www.sg-oy.fi

DENMARK
SG Armaturen A/S
Tel: +45 70 70 72 13
info@sg-as.dk
www.sg-as.dk

UNITED KINGDOM
SG Lighting LTD
Tel: +47 37 50 03 00
info@sglighting.co.uk
www.sglighting.co.uk

FRANCE
SG Lighting SA/NV
Tel: +33(0) 4 94 93 00 00
info.france@sglighting.fr
www.sglighting.net

BENELUX
SG Lighting SA/NV
Tel: +32(0) 15 20 72 71
info.benelux@sglighting.net
www.sglighting.net

GERMANY
SG Leuchten GmbH
Tel: +49 40 23 99 44 59
info@sg-leuchten.de
www.sg-leuchten.de

INTERNATIONAL
SG Lighting Co Ltd.
Tel: +86 769 88 49 20 88
cindy@sgdgc.com
www.sg-as.com

ELP Emergency



3h: LDM90HOST + B084

1h: LDM90HOST/1HR + B068

220-240V, 50/60Hz, Self-test



Installation/Replacement of battery

Date dd.mm.yy Sign. Signature

Date Sign.

or:

MAX 2 MONTHS

4-5 years

Please also consider local requirements.

°C
 ✓ +0°
 ✗ -0°

		System OK/main operation mode
	2 sec	Duration test/comissioning
	0,5 sec	Function test
		LED luminaire fault
	2 sec	Battery/test failure
	0,5 sec	Battery charging failure

Rev: 29.05.2019

NORWAY SG Armaturen AS
Tlf: +47 37 50 03 00
firmapost@sg-as.no
www.sg-as.no

SWEDEN SG Armaturen AB
Tel: +46 31 81 71 10
info@sg-ab.se
www.sg-ab.se

FRANCE SG Lighting SA/NV
Tel: +33(0) 4 94 93 00 00
info.france@sglighting.fr
www.sglighting.net

GERMANY SG Leuchten GmbH
Tel: +49 40 23 99 44 59
info@sg-leuchten.de
www.sg-leuchten.de

DENMARK SG Armaturen A/S
Tel: +45 70 70 72 13
info@sg-as.dk
www.sg-as.dk

FINLAND SG Armaturen Oy
info@sg-oy.fi
www.sg-oy.fi

BENELUX SG Lighting SA/NV
Tel: +32(0) 15 20 72 71
info.benelux@sglighting.net
www.sglighting.net

INTERNATIONAL SG Lighting Co Ltd.
Tel: +86 769 88 49 20 88
cindy@sgdgc.com
www.sg-as.com

Test log



		1 st year		2 nd year		3 rd year		4 th year	
Month	Test	Sign	Date	Sign	Date	Sign	Date	Sign	Date
1	Function test								
2	Function test								
3	Function test								
4	Function test								
5	Function test								
6	Function test								
7	Function test								
8	Function test								
9	Function test								
10	Function test								
11	Function test								
12	Function test								

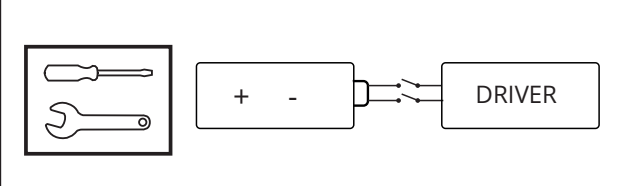
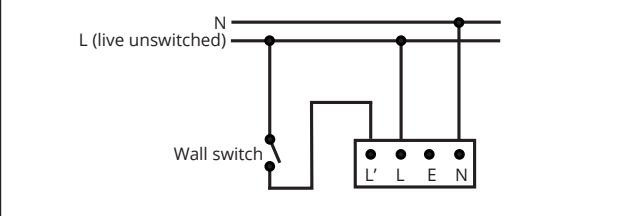
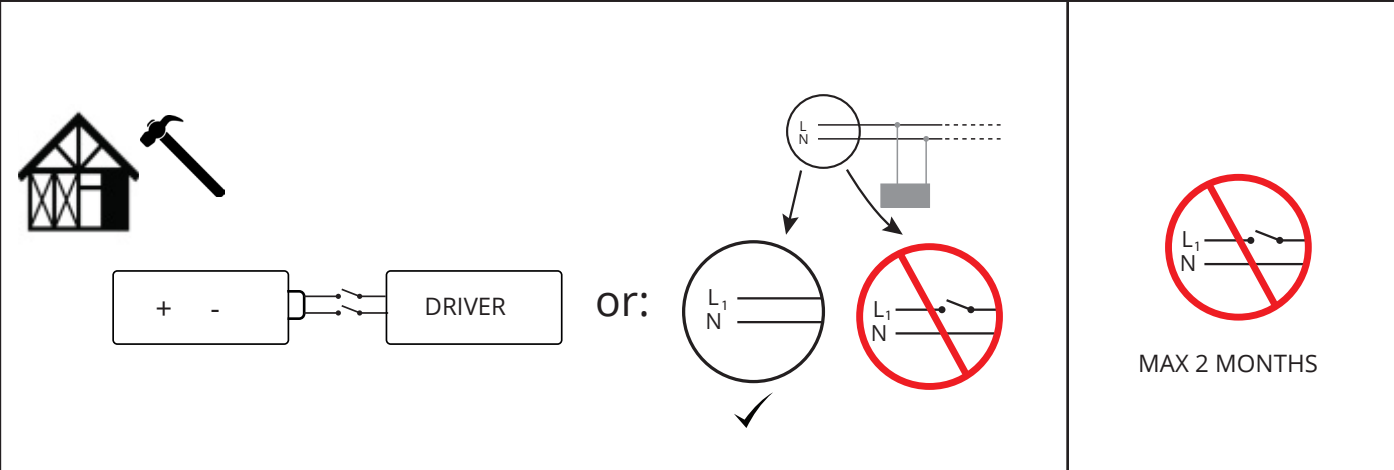
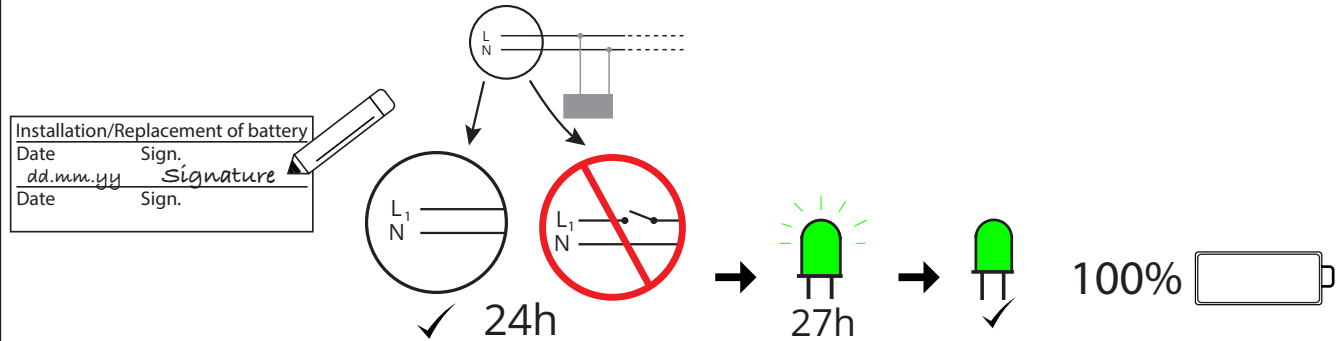
ELP Emergency



3h: LDM90HOST + B084

1h: LDM90HOST/1HR + B068

220-240V, 50/60Hz, Self-test



3 YEARS BATTERY WARRANTY

4-5 years

°C ✓ +0° ✗ -0°

Please also consider local requirements.

		System OK/main operation mode
	2 sec	Duration test/comissioning
	0,5 sec	Function test
		LED luminaire fault
	2 sec	Battery/test failure
	0,5 sec	Battery charging failure

NORWAY

SG Armaturen AS

Skytterheia 25
N-4790 Lillesand

Tel: +47 37 50 03 00
firmapost@sg-as.no
www.sg-as.no

SWEDEN

SG Armaturen AB
Tel: +46 31 81 71 10
info@sg-ab.se
www.sg-ab.se

FINLAND

SG Armaturen Oy
Tel: +358 02 07 30 39 60
info@sg-oy.fi
www.sg-oy.fi

DENMARK

SG Armaturen A/S
Tel: +45 70 70 72 13
info@sg-as.dk
www.sg-as.dk

UNITED KINGDOM

SG Lighting LTD
Tel: +47 37 50 03 00
info@sglighting.co.uk
www.sglighting.co.uk

FRANCE

SG Lighting SA/NV
Tel: +33(0) 4 94 93 00 00
info.france@sglighting.fr
www.sglighting.net

BENELUX

SG Lighting SA/NV
Tel: +32(0) 15 20 72 71
info.benelux@sglighting.net
www.sglighting.net

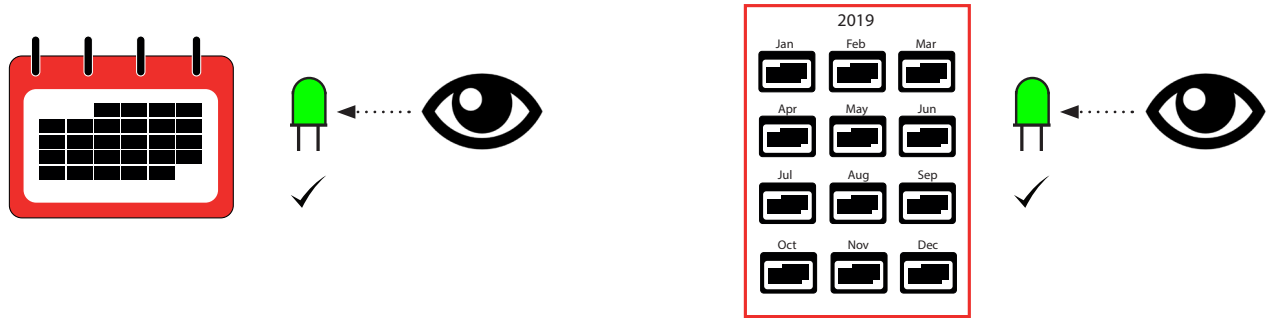
GERMANY

SG Leuchten GmbH
Tel: +49 40 23 99 44 59
info@sg-leuchten.de
www.sg-leuchten.de

INTERNATIONAL

SG Lighting Co Ltd.
Tel: +86 769 88 49 20 88
cindy@sgdgc.com
www.sg-as.com

Test log



		1 st year		2 nd year		3 rd year		4 th year	
Month	Test	Sign	Date	Sign	Date	Sign	Date	Sign	Date
1	Function test								
2	Function test								
3	Function test								
4	Function test								
5	Function test								
6	Function test								
7	Function test								
8	Function test								
9	Function test								
10	Function test								
11	Function test								
12	Function test								