

Inrush current Aliran Arus

Product Type tipe produk	Run Current (A)/(220V) kecepatan arus	Start (Inrush) Current(A) / Ipeak (A) awal (masuk) tetap(A) / Ipeak (A)	Start Current Duration (µs) / Tt(50% of Ipeak) (µs) Durasi kecepatan awal	Touch current or protective conductor current (mA) Sentuh arus atau arus konduktor pelindung	MCB Type B 16A (or Type C 16A) Max no. fitting (pcs) MCB Tipe B 16A (or Tipe C 16A) Maks nomer pemakaian (pcs)
RC550B LED20S L60 PSU SD	0.105	14	250	0.3	≤33 for B (≤ 56 for C)
RC550B LED20S L60 PSU SD	0.105	14	250	0.3	≤33 for B (≤ 56 for C)
RC550B LED40S L120 PSD SD	0.196	22	275	0.4	≤24 for B (≤ 40 for C)
RC550B LED40S L120 PSU SD	0.196	19	280	0.3	≤24 for B (≤ 40 for C)
RC550B LED40S L120 PSD SD	0.196	22	275	0.4	≤24 for B (≤ 40 for C)
RC550B LED40S L120 PSU SD	0.196	19	280	0.3	≤24 for B (≤ 40 for C)
RC551B LED40S L120 PSD SD	0.163	22	275	0.4	≤24 for B (≤ 40 for C)
SM550C LED40S L120 PSD SD	0.196	22	275	0.4	≤24 for B (≤ 40 for C)
SM551C LED40S L120 PSD SD	0.163	22	275	0.4	≤24 for B (≤ 40 for C)
SP550P LED20S L60 PSU SD	0.105	14	250	0.3	≤33 for B (≤ 56 for C)
SP550P LED20S L60 PSU SD	0.105	14	250	0.3	≤33 for B (≤ 56 for C)
SP550P LED40S L120 PSD SD	0.196	22	275	0.4	≤24 for B (≤ 40 for C)
SP550P LED40S L120 PSU SD	0.196	19	280	0.3	≤24 for B (≤ 40 for C)
SP550P LED40S L150 PSD SD	0.191	22	275	0.4	≤24 for B (≤ 40 for C)
SP550P LED40S L150 PSU SD	0.191	19	280	0.3	≤24 for B (≤ 40 for C)
SP550P LED40S L120 PSD SD	0.196	22	275	0.4	≤24 for B (≤ 40 for C)
SP550P LED40S L120 PSU SD	0.196	19	280	0.3	≤24 for B (≤ 40 for C)
SP551P LED20S L60 PSU SD	0.086	14	250	0.3	≤33 for B (≤ 56 for C)
SP551P LED40S L120 PSD SD	0.163	22	275	0.4	≤24 for B (≤ 40 for C)
SP551P LED45S L120 PSD SI	0.172	22	275	0.4	≤24 for B (≤ 40 for C)
SP551P LED45S L120 PSU SI	0.172	19	280	0.3	≤24 for B (≤ 40 for C)



- The luminaire shall be installed by a qualified electrician and wired in accordance with the latest IEE electrical regulations or the national requirements.
- Please switch off the power supply before changing the product or connection!
- Do not place readily flammable material near the lamp.
- In case of operation failure, please switch off the power and contact your nearest dealer.
- The corrosive atmosphere or hazardous materials such as sulfur, chlorine, phthalate, etc. must be avoided during the use and storage.
- Basic insulation should be provided between LV supply and control conductors.
- 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 a hazard.
- Indoor use only.
- Before use, luminaire must be grounded first. it is also ensure that the luminaire are always grounded when in use.
- The manufacturer will not be held responsible for improper usage or modifications of the product.
- The product is IPX0 & as such is not protected against water ingress & as such we strongly recommend that the environment in which the luminaire is to be installed is suitably checked. If the above advice is not taken and the luminaires are subject to water ingress, Philips / Signify cannot guarantee safe failure & product warranty will become void.

- Luminer harus dipasang oleh ahli listrik yang berkualifikasi dan berkabel sesuai dengan peraturan kelistrikan IEE terbaru atau persyaratan nasional.
- Harap matikan catu daya sebelum mengubah produk atau koneksi!
- Jangan letakkan material yang mudah terbakar di dekat lampu.
- Jika terjadi kegagalan operasi, matikan daya dan hubungi dealer terdekat.
- Atmosfir korosif atau bahan berbahaya seperti belerang, klorin, ftalat, dll. Harus dihindari selama penggunaan dan penyimpanan.
- Insulasi dasar harus disediakan antara suplai LV dan konduktor kontrol.
- Jika kabel fleksibel eksternal atau kabel luminer ini rusak, maka harus diganti secara eksklusif oleh pabrik atau agen layanannya atau orang yang memiliki kualifikasi sejenis untuk menghindari bahaya.
- Penggunaan dalam ruangan saja.
- Sebelum digunakan, luminer harus diarde terlebih dahulu. itu juga memastikan bahwa luminer selalu diardekan ketika digunakan.
- Pabrikasi tidak akan bertanggung jawab atas penggunaan yang tidak tepat atau modifikasi.
- Produk dengan IPX0 & sejenisnya tidak kedap air sehingga sangat disarankan untuk memastikan lingkungan dimana rumah lampu ini dipasang sudah sesuai. Jika saran diatas tidak dilakukan dan mengalami paparan air maka Philips/ Signify tidak menjamin kerusakan & garansi produk menjadi tidak berlaku.



Luminaires not suitable for covering with thermally insulating material.
Luminer tidak cocok untuk ditutup dengan bahan isolasi termal.



The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.
Sumber cahaya yang terkandung dalam luminer ini hanya boleh diganti oleh pabrik atau agen servisnya atau orang yang memiliki kualifikasi sejenis.



This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling. Tanda ini menunjukkan bahwa produk ini tidak boleh dibuang bersama limbah rumah tangga lainnya di seluruh UE. Untuk mencegah kemungkinan bahaya bagi lingkungan atau kesehatan manusia dari pembuangan limbah yang tidak terkontrol, lakukan daur ulang secara bertanggung jawab untuk mempromosikan penggunaan kembali yang berkelanjutan dari sumber daya material. Untuk mengembalikan perangkat bekas Anda, silakan gunakan sistem pengembalian dan pengumpulan atau hubungi pengecer tempat produk dibeli. Mereka dapat mengambil produk ini untuk daur ulang yang aman bagi lingkungan.

SlimBalance

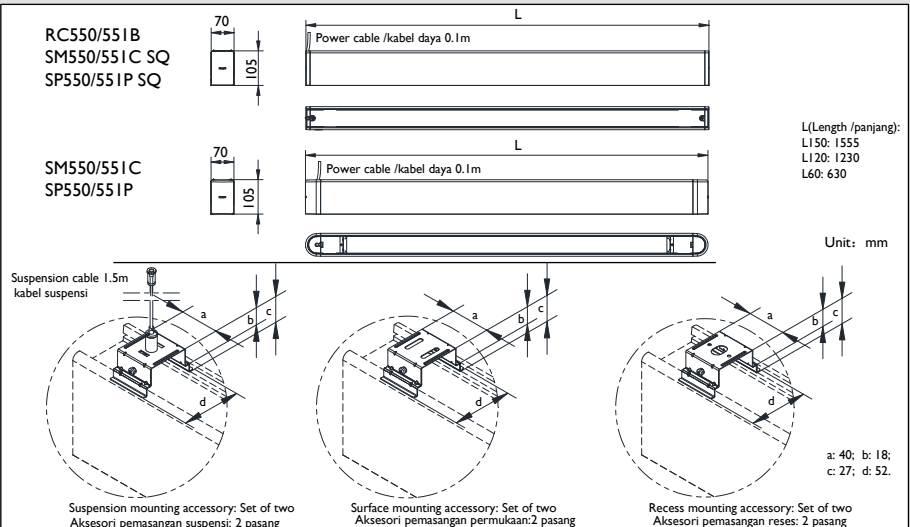
SP550/551P RC550/551B SM550/551C

Mounting Instruction petunjuk instalasi

4441 000 06533



Product Type Type produk	Voltage (v) Voltasi	Frequency (Hz) Frekuensi	Power (w) Daya	CCT	Optic Cover Pelindung optic	Installation Instalasi	Weight (Kg) Berat
RC550B LED20S L60 PSU SD GM	220-240~	50/60	22	NW	NOC	Recessed	1.85
RC550B LED20S L60 PSU SD GM	220-240~	50/60	22	CW	NOC	Recessed	1.85
RC550B LED40S L120 PSD SD GM	220-240~	50/60	41	NW	NOC	Recessed	3.3
RC550B LED40S L120 PSD SD GM	220-240~	50/60	41	NW	NOC	Recessed	3.15
RC550B LED40S L120 PSD SD GM	220-240~	50/60	41	CW	NOC	Recessed	3.3
RC550B LED40S L120 PSD SD GM	220-240~	50/60	41	CW	NOC	Recessed	3.15
RC551B LED40S L120 PSD SD GM	220-240~	50/60	34	NW	OC	Recessed	3.3
SM550C LED40S L120 PSD SD GM	220-240~	50/60	41	NW	NOC	Surfaced	3.3
SM550C LED40S L120 PSD SD GM SO	220-240~	50/60	41	NW	NOC	Surfaced	3.3
SM551C LED40S L120 PSD SD GM	220-240~	50/60	34	NW	OC	Surfaced	3.3
SM551C LED40S L120 PSD SD GM SO	220-240~	50/60	34	NW	OC	Surfaced	3.3
SP550P LED20S L60 PSU SD GM	220-240~	50/60	22	NW	NOC	Suspended	2
SP550P LED20S L60 PSU SD GM SO	220-240~	50/60	22	NW	NOC	Suspended	2
SP550P LED20S L60 PSU SD GM	220-240~	50/60	22	CW	NOC	Suspended	1.85
SP550P LED20S L60 PSU SD GM SO	220-240~	50/60	22	CW	NOC	Suspended	1.85
SP550P LED40S L120 PSD SD GM	220-240~	50/60	41	NW	NOC	Suspended	3.3
SP550P LED40S L120 PSD SD GM SO	220-240~	50/60	41	NW	NOC	Suspended	3.3
SP550P LED40S L120 PSD SD GM	220-240~	50/60	41	NW	NOC	Suspended	3.15
SP550P LED40S L120 PSD SD GM SO	220-240~	50/60	41	NW	NOC	Suspended	3.15
SP550P LED40S L150 PSD SD GM	220-240~	50/60	40	NW	NOC	Suspended	3.9
SP550P LED40S L150 PSD SD GM SO	220-240~	50/60	40	NW	NOC	Suspended	3.9
SP550P LED40S L150 PSU SD GM	220-240~	50/60	40	NW	NOC	Suspended	3.75
SP550P LED40S L150 PSU SD GM SO	220-240~	50/60	40	NW	NOC	Suspended	3.75
SP550P LED40S L120 PSD SD GM	220-240~	50/60	41	CW	NOC	Suspended	3.3
SP550P LED40S L120 PSD SD GM SO	220-240~	50/60	41	CW	NOC	Suspended	3.3
SP550P LED40S L120 PSD SD GM	220-240~	50/60	41	CW	NOC	Suspended	3.3
SP550P LED40S L120 PSD SD GM SO	220-240~	50/60	41	CW	NOC	Suspended	3.15
SP551P LED20S L60 PSU SD GM	220-240~	50/60	18	NW	OC	Suspended	1.85
SP551P LED20S L60 PSU SD GM SO	220-240~	50/60	18	NW	OC	Suspended	1.85
SP551P LED40S L120 PSD SD GM	220-240~	50/60	34	NW	OC	Suspended	3.3
SP551P LED40S L120 PSD SD GM SO	220-240~	50/60	34	NW	OC	Suspended	3.3
SP551P LED45S L120 PSD SI GM	220-240~	50/60	36	NW	OC	Suspended	3.45
SP551P LED45S L120 PSD SI GM SO	220-240~	50/60	36	NW	OC	Suspended	3.45
SP551P LED45S L120 PSU SI GM	220-240~	50/60	36	NW	OC	Suspended	3.3
SP551P LED45S L120 PSU SI GM SO	220-240~	50/60	36	NW	OC	Suspended	3.3

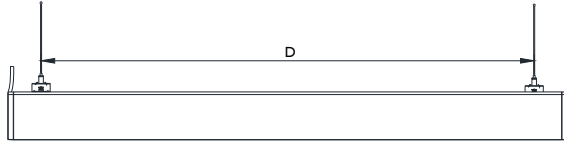


Signify (China) Investment Co., Ltd.
Building No. 9, Lane 888 Tianlin Road, Minhang District, Shanghai, China
Postalcode: 200233

PHILIPS

Philips and the Philips shield emblem are registered trademarks of Koninklijke Philips N.V.

Installation



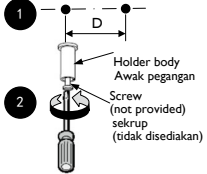
D (Distance of mounting / Jarak pemasangan):

L150: 1410±3mm
L120: 1080±3mm
L60: 480±3mm

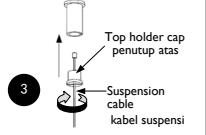
Suspended Suspensi

1 Ceiling unit installation /Instalasi pemasangan plafon

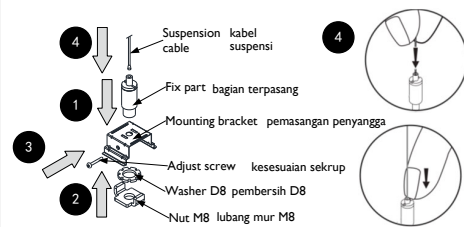
Fix Ceiling unit in ceiling with screws
Perbaiki unit Plafon di plafon dengan sekrup



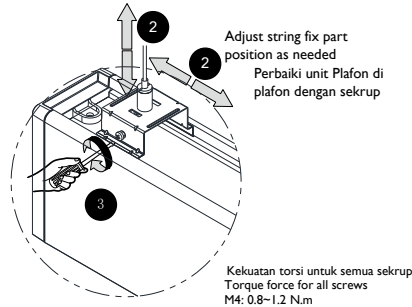
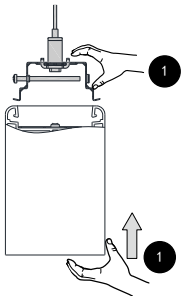
Insert steel rope into top holder cap and wrest cap into holder body
Masukkan tali baja ke tutup dudukan atas dan rebut tutup ke dalam tubuh dudukan



2 Fix part and mounting bracket installation bagian terpasang dan instalasi pemasangan penyangga

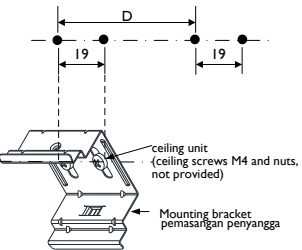


3 Luminaire installation Instalasi pemasangan



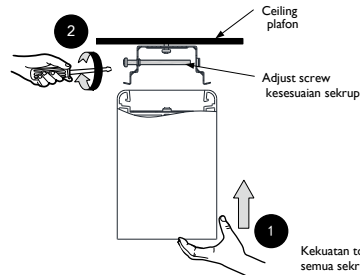
Surfaced permukaan

1 Fix part and mounting bracket installation Memperbaiki bagian dan pemasangan pemasangan braket



Fix Mounting bracket in ceiling with ceiling screws and ceiling nut
Pasang braket pemasangan atas dengan sekrupdan mur

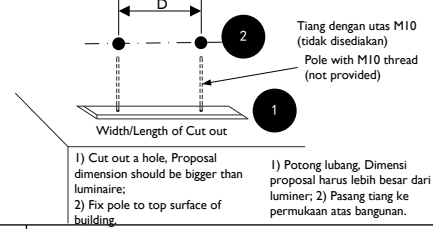
2 Luminaire installation Instalasi luminaire



Kekuatan torsi untuk semua sekrup
Torque force for all screws
M4: 0.8~1.2 N.m

Recessed reses

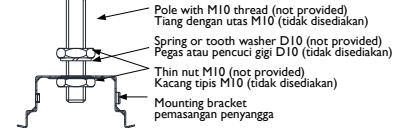
1 Ceiling unit installation Pemasangan unit plafon



1) Cut out a hole, Proposal dimension should be bigger than luminaire;
2) Fix pole to top surface of building.

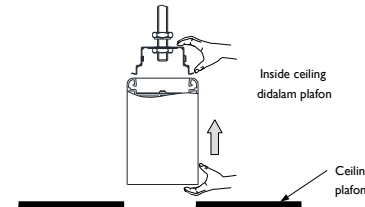
1) Potong lubang, Dimensi proposal harus lebih besar dari luminaire;
2) Pasang tiang ke permukaan atas bangunan.

2 Mounting bracket installation Instalasi pemasangan penyangga

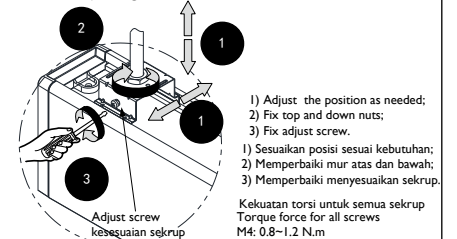


Using spring or tooth washer to avoid nut loosening when pole installation.
Menggunakan pegas atau pencuci gigi untuk menghindari mur lepas saat pemasangan tiang.

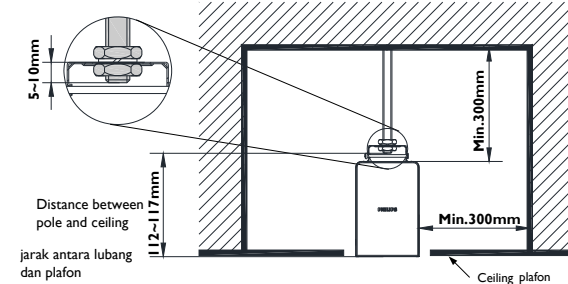
3 Luminaire installation instalasi luminaire



4 Position adjusting kesesuaian posisi



1) Adjust the position as needed;
2) Fix top and down nuts;
3) Fix adjust screw.
1) Sesuaikan posisi sesuai kebutuhan;
2) Memperbaiki mur atas dan bawah;
3) Memperbaiki menyesuaikan sekrup.
Kekuatan torsi untuk semua sekrup
Torque force for all screws
M4: 0.8~1.2 N.m

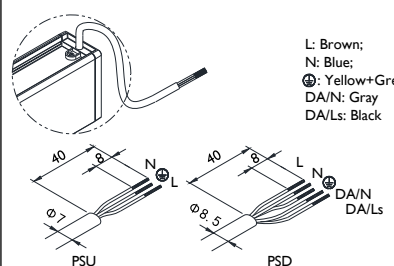


Performance will be impacted if the clearance distance are compromised.
Kinerja akan terpengaruh jika jarak clearance terganggu.

Connect entry cable Penghubung kabel masuk

Please use a terminal box rated IP20 or above with dimension not smaller than 20 x 20 x 40.
Please note this is NOT provided by Philips.
Wire spec 60227 IEC52/60245 IEC57 0.75~2.5²mm, strip length: 8mm (not provided).
panjang strip: 8mm (tidak disediakan).
Luminaire cable: kabel luminaire 60227 IEC53 5x0.75² mm (PSD) / 3x0.75² mm (PSU)

Silakan gunakan kotak terminal yang diberi peringkat IP20 atau lebih dengan dimensi tidak lebih kecil dari 20 x 20 x 40. Harap dicatat ini TIDAK disediakan oleh Philips.



L: Brown; coklat
N: Blue; Biru
Ⓢ: Yellow+Green kuning+hijau
DA/N: Gray abu-abu
DA/Ls: Black Putih

Unit: mm

