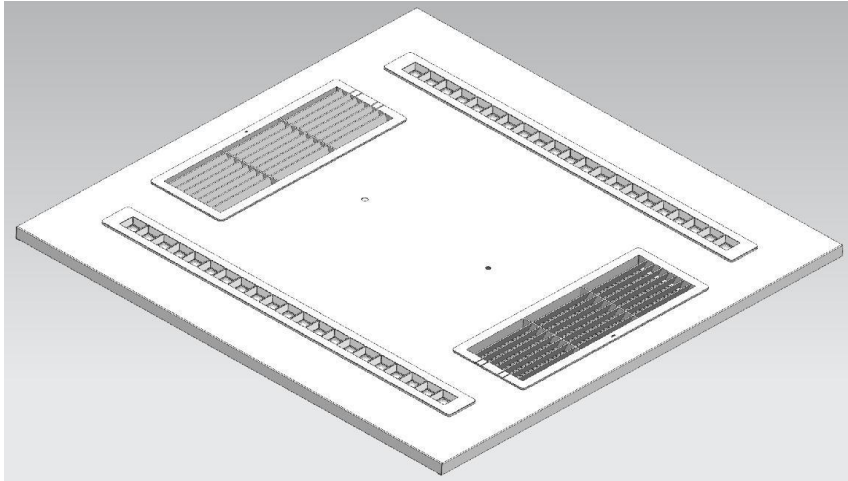




Air Circulation Germicidal light

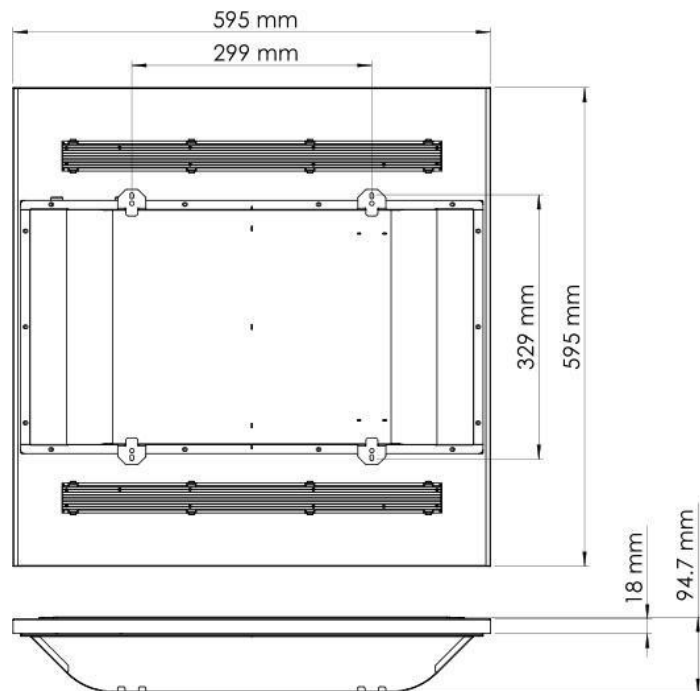
UV-C Disinfection/UV-C Sterlization UV-C Air Recirculation

Advantage



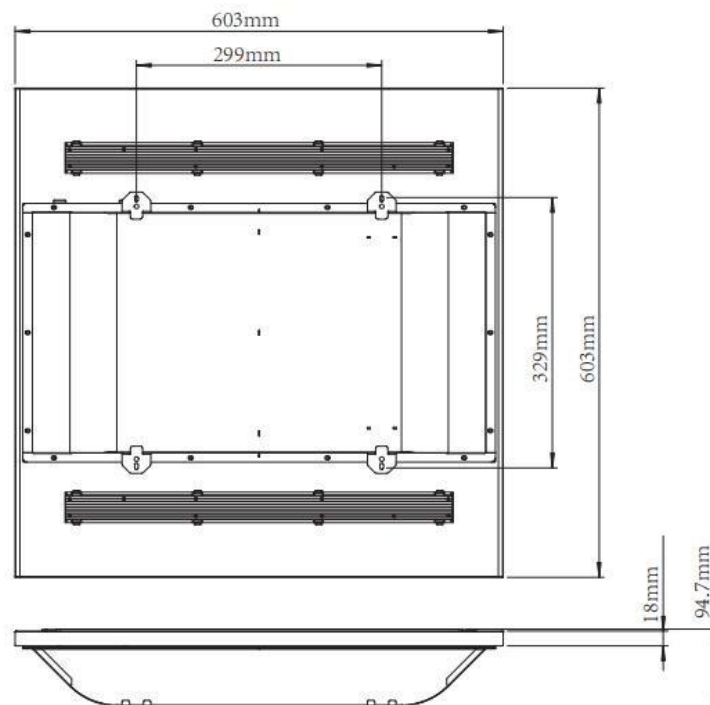
1. Utilizzando 253,7 nm. La luce ultravioletta a 7 lunghezze d'onda, può uccidere efficacemente virus e batteri tradizionali, questa lunghezza d'onda germicida **non genera ozono**, (importantissimo per la salute delle persone) raggiunge lo scopo di purificare l'aria con il sistema da noi brevettato
2. Il sistema di aspirazione è controllato, sotto i 37 decibel.
3. I tubi UVC hanno la durata 9000 ore e sono facili da sostituire
4. Il filtro interno può efficacemente assorbire la polvere nell'aria ed i virus,
5. Garantire che questa luce può essere utilizzata continuamente **anche in presenza di persone e animali domestici**.
6. Il telecomando e il controllo dell'interruttore, è opzionale.
7. Risparmio di spazio (combina UVC e illuminazione regolare).
8. Garanzia 3 anni. (Non include la lampada UVC fragile e il cotone f i l ter)
9. 30 W, 120 lm / W, driver Tridonic, UGR <16.
10. UVC bombardato all'interno può funzionare quando le persone occupano il 100% di sicurezza

Dimensions

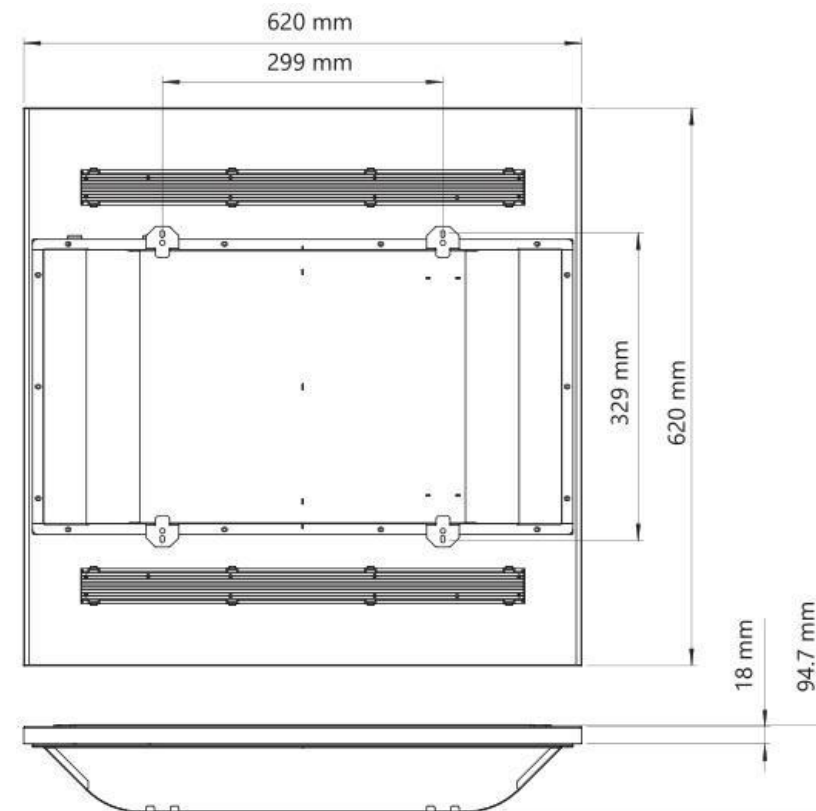


Misure :
595x595x 95
mm

Adatto a diverse tipologie del soffitto



Misure
603x603x95
mm



Misure:
620x620x95
mm

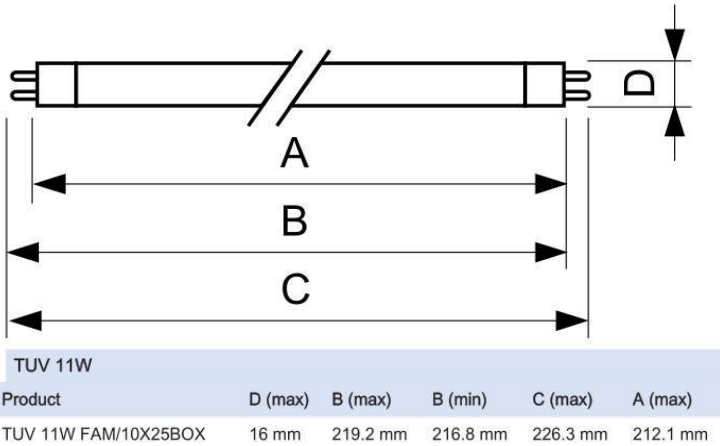
UVC information

Philips

TUV 11W FAM/10X25BOX



Dimensional drawing



General Information

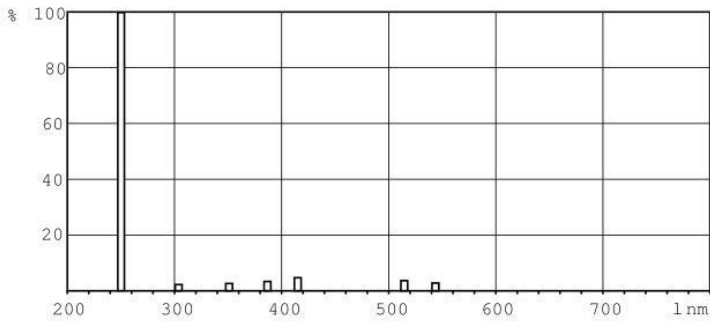
Cap-Base	G5 [G5]
Main Application	Disinfection
Useful Life (Nom)	11000 h
Light Technical	
Color Code	- [Not Specified]
Color Designation - [Not Specified]	- [Not Specified]

Depreciation At Useful Lifetime 15%

Operating and Electrical

Power (Rated) (Nom)	11 W
Lamp Current (Nom)	0.33 A
Voltage (Nom)	26 V

Photometric data



Mechanical and Housing

Cap-Base Information	
	-

Approval and Application

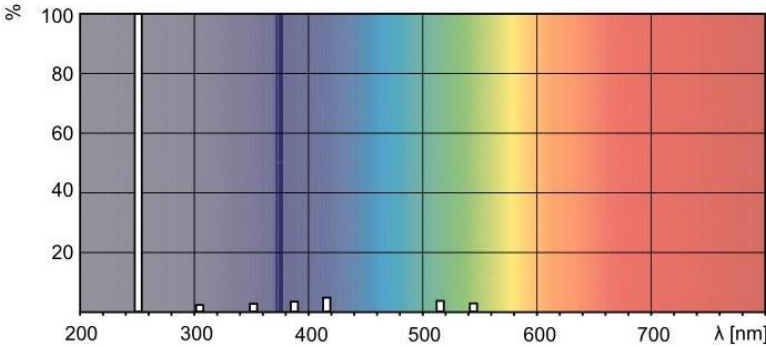
Mercury (Hg) Content (Nom)	4.4 mg
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UV

UV-C Radiation	2.6 W
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Product Data

Full product code	871150055965427
Order product name	TUV 11W FAM/10X25BOX
EAN/UPC - Product	8711500559654
Order code	928002204013
Net Weight (Piece)	22.000 g



Light infomation

Item No.	CE item No.	Size(mm)	Wattage(W)	Colour temperature(K)	Lumen efficiency(LM)	UGR	Weight(KGS)
ES-ACG-595X595-30W	ES-ACG-30W	595X595X95MM	30	4000	3600	<16	6.6
ES-ACG-620X620-30W	ES-ACG-30W	620X620X95MM	30	4000	3600	<16	6.9
ES-ACG-603X603-30W	ES-ACG-30W	603X603X95MM	30	4000	3600	<16	6.7

- Driver dimmerabile e driver Dali opzionale
- 3000K / 6000K, è opzionale

Fixture Compatibility

Light Wattage	Fan Wattage	UVC Tube	Electrical Classification	Ingress Protection	Operating Temp.	Operating Humidity	Storage Temp.
30W	1.4W(with remote control) 2.5(without remote control)	11W	I	IP20	-20°C~45°C	0~90%	-20°C~65°C

Filter infomation-Primary filter

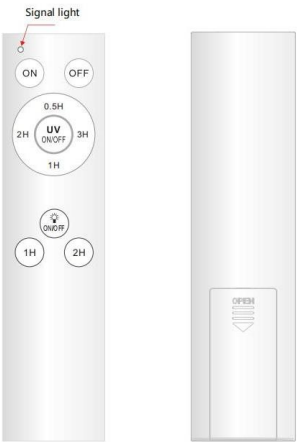
1. I componenti e materiali principali: PET (fibra di poliestere) e PP (fibra di polipropilene)
2. L'efficienza di filtrazione per particelle da 5µm è: 80%, standard europei G3
3. Si consiglia di sostituire il filtro dopo 3 mesi (2160h) di utilizzo.

Wireless infrared button remotecontroller

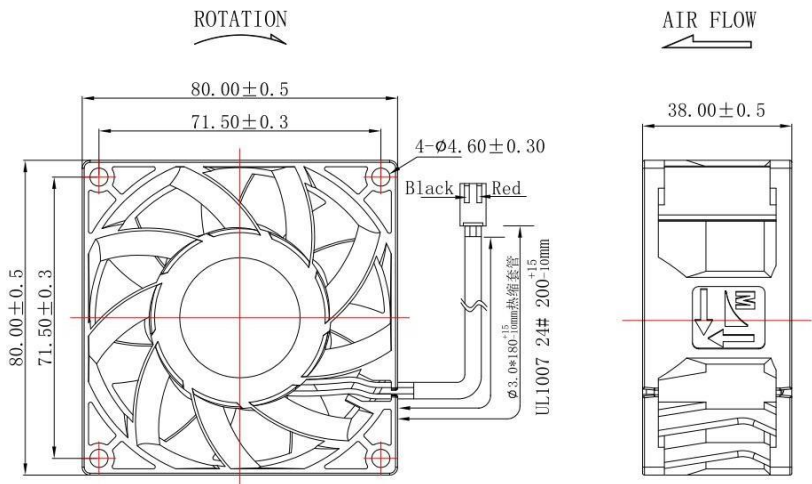
1. La lampada può essere controllata da più telecomandi;
2. Aggiungere la funzione di impostazione del tempo di sterilizzazione, da 0,5H a 3H;
3. La funzione di sterilizzazione e la funzione di illuminazione sono separate;
4. Il telecomando utilizza due batterie AAA;



Fan infomation



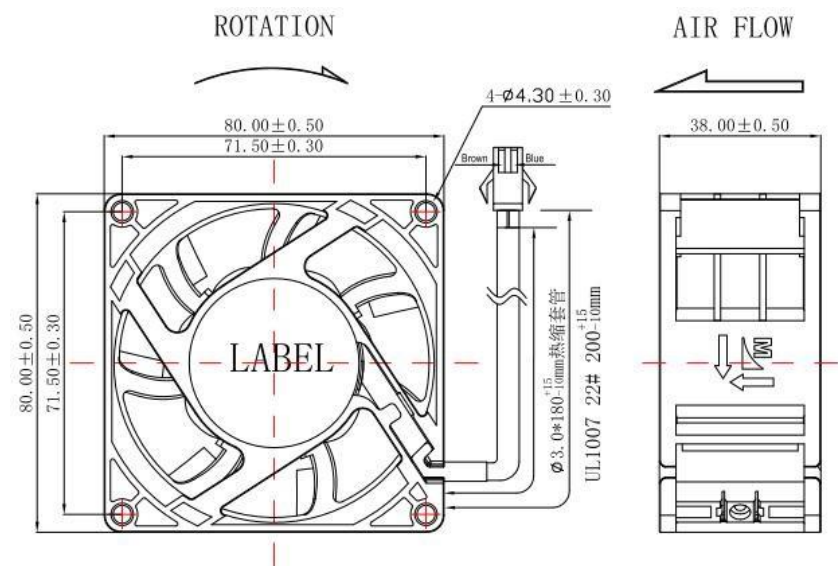
——with remote control



ITEM	Specifcation Condition		
Item No.	DZ08038B24LA		
Dimension	80x80x38mm		
Rated Voltage	24VDC		
Start-up Voltage	12VDC (50/60Hz)		25°C Switch power ON/OFF
Operating Voltage	14.0~27.6VDC		85-265VDC
Rated Speed	2300rpm	±10%	a.Rated Voltage
Maximum Current	0.06A	±10%	b.25°C and 65%RH
Maximum Power	1.44W		c.Measured after 5Mins
Rated Airflow	29.53	CFM	/PQ Measurement Apparatus : (LW9266-SR)
	0.84	m ³ /min	Standard : AMCA
Rated Static Pressure	0.12	Inch-H2O	Rated Voltage
	3.06	mm-H 2 O	Rated Current
Life Expectancy	70000hrs at 40°C		a.L10 at Conf. Level 90%
			b.Rated Voltage
Noise Level	29.7dB Max		a.Rated Voltage
			b.Non-Echo Chamber
			c.Standard:CNS,8753/ISO3744
			d.Test Condition:ISO 7779
			e.Distance: 1.0M
Motor Type	AC Frequency-Switching Fan		

Fan infomation

——without remote control



ITEM	Specifcation Condition		
Item No.	AF08038B22LL		
Dimension	80x80x38mm		
Rated Voltage	100-120/220-240VAC (50/60Hz)		
Start-up Voltage	85VAC (50/60Hz)		85VDC
Operating Voltage	85~265VAC(50/60Hz)		85-265VDC
Rated Speed	3000rpm	±10%	a.Rated Voltage
Maximum Current	0.04A		b.25°C and 65%RH
Maximum Power	2.7W		c.Measured after 5Mins
Rated Airflow	31.42	CFM	/PQ Measurement Apparatus : (LW9266-SR)
	0.89	m³/min	Standard : AMCA
Rated Static Pressure	0.17	Inch-H2O	Rated Voltage
	43.41	Pa	Rated Current
Life Expectancy	70000hrs at 40°C		a.L10 at Conf. Level 90%
Noise Level	30dB		b.Rated Voltage
			a.Rated Voltage
			b.Non-Echo Chamber
			c.Standard:CNS,8753/ISO3744
			d.Test Condition:ISO 7779
			e.Distance: 1.0M
Motor Type	AC Frequency-Switching Fan		

Other Advantage

- 1.Cassa SPCC (acciaio).
- 2.Plastica anti UV per portafiltro, anti ingiallimento.
- 3.Fattore di sterilizzazione principale: Tubi UVC 253,7 mm @ marchio Philips.
- 4.Può essere usato ovunque ci sia bisogno di sterilizzare l'aria
- 5.Tasso di sanificazione: 99,92%
- 6.CE.RoHS.CB. tutte le certificazioni necessarie.

Application

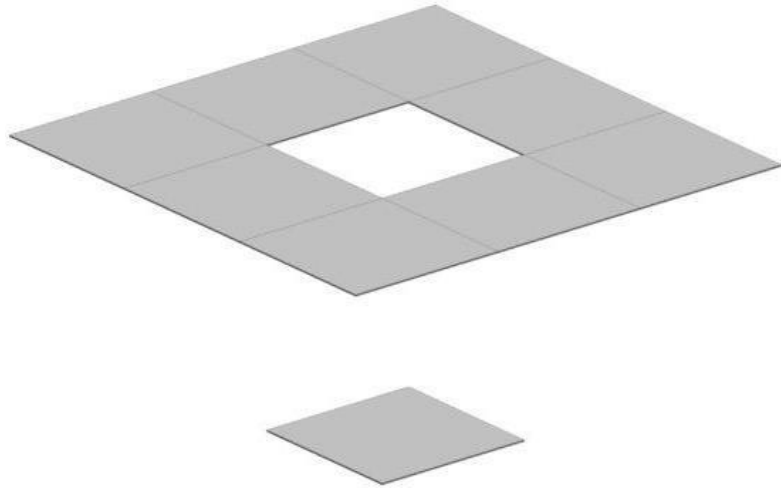


Reference

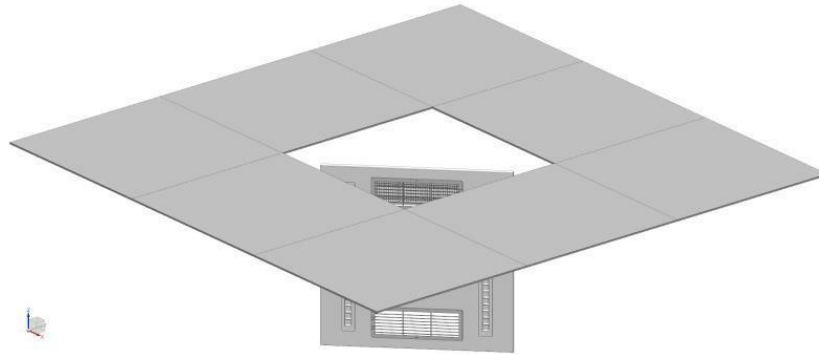
Area	Number of Luminaire	Time required for purification 99.92%
20m ²	1	2H
40m ²	2	2H
60m ²	3	2H

Installation (Recessed into ceiling)

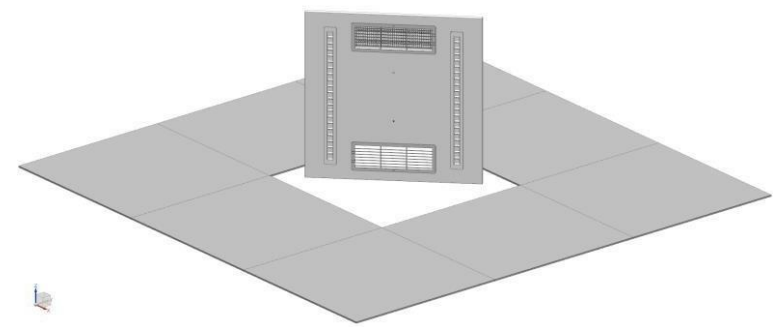
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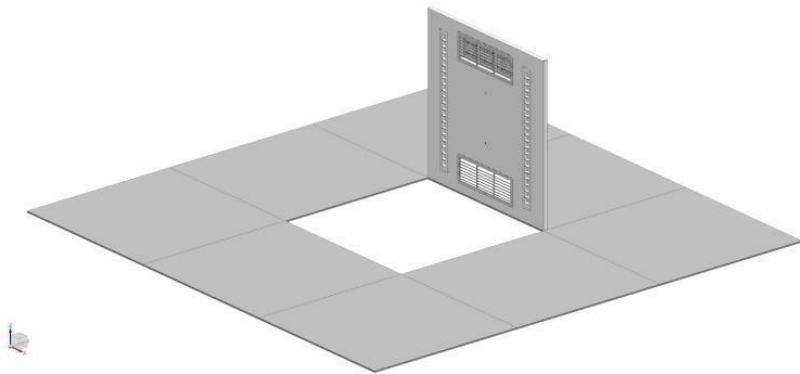
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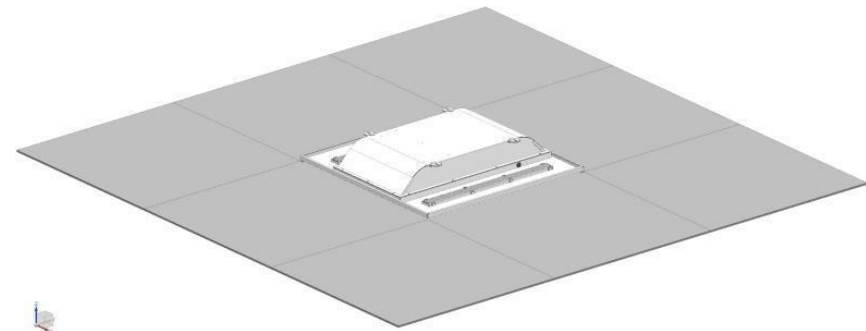
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④

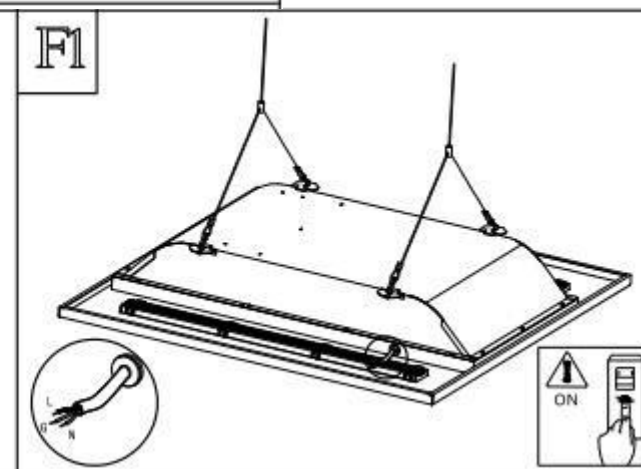
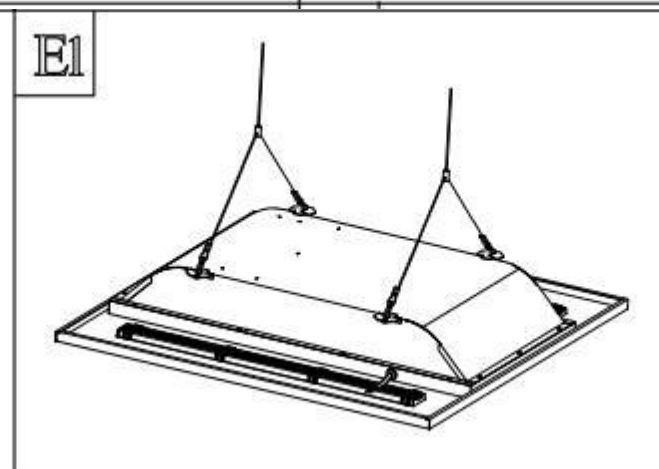
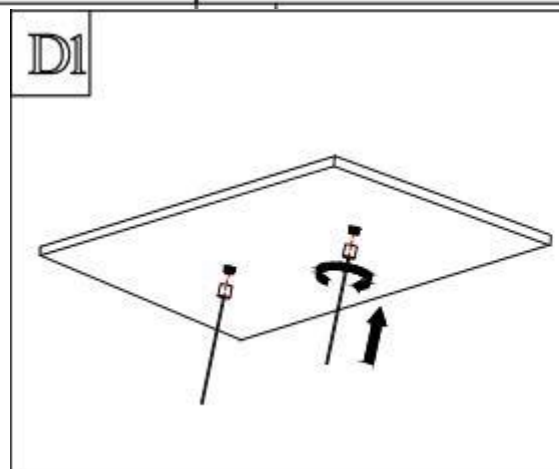
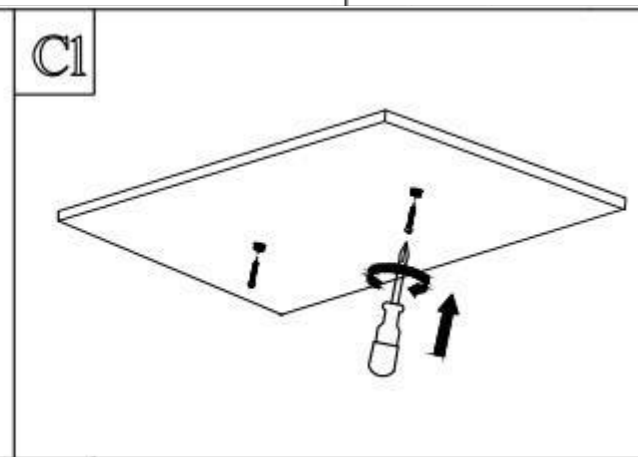
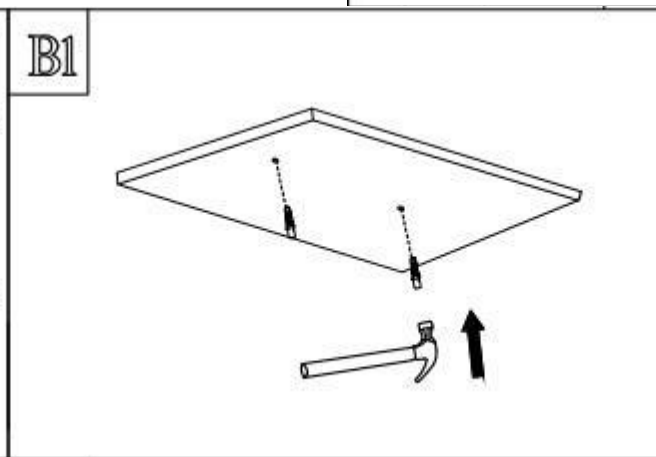
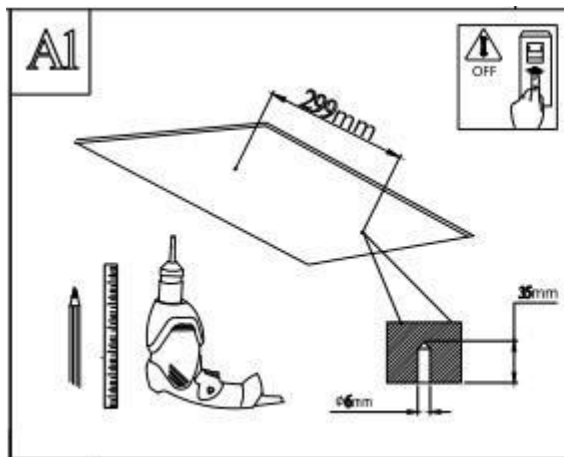
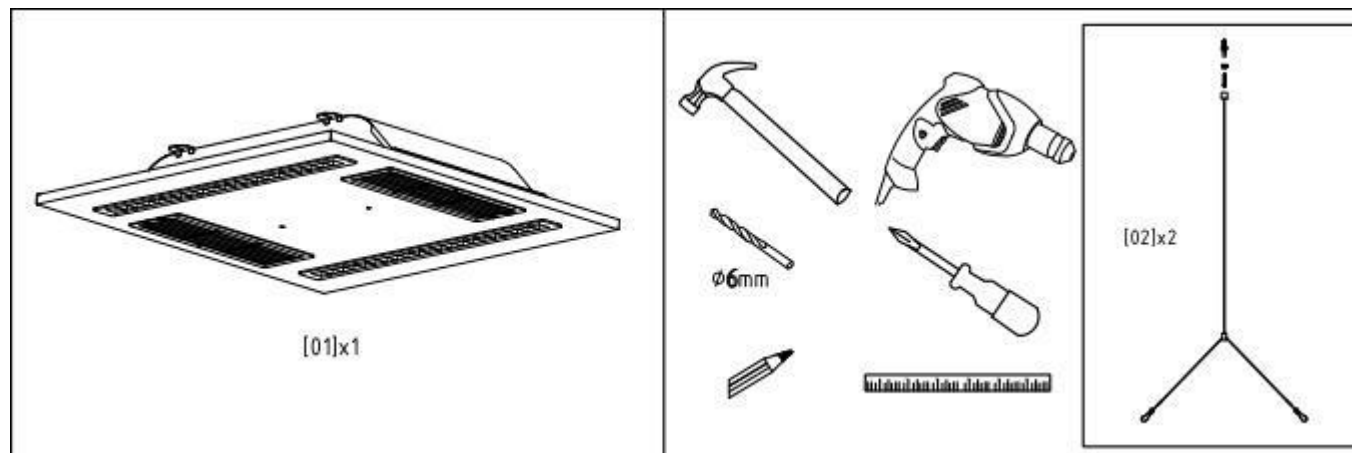


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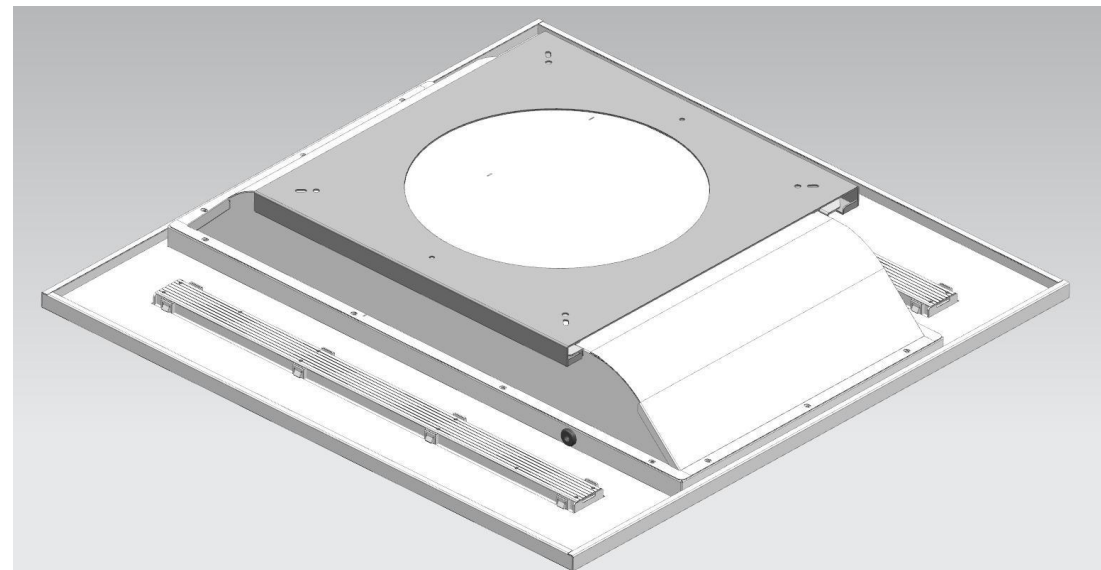
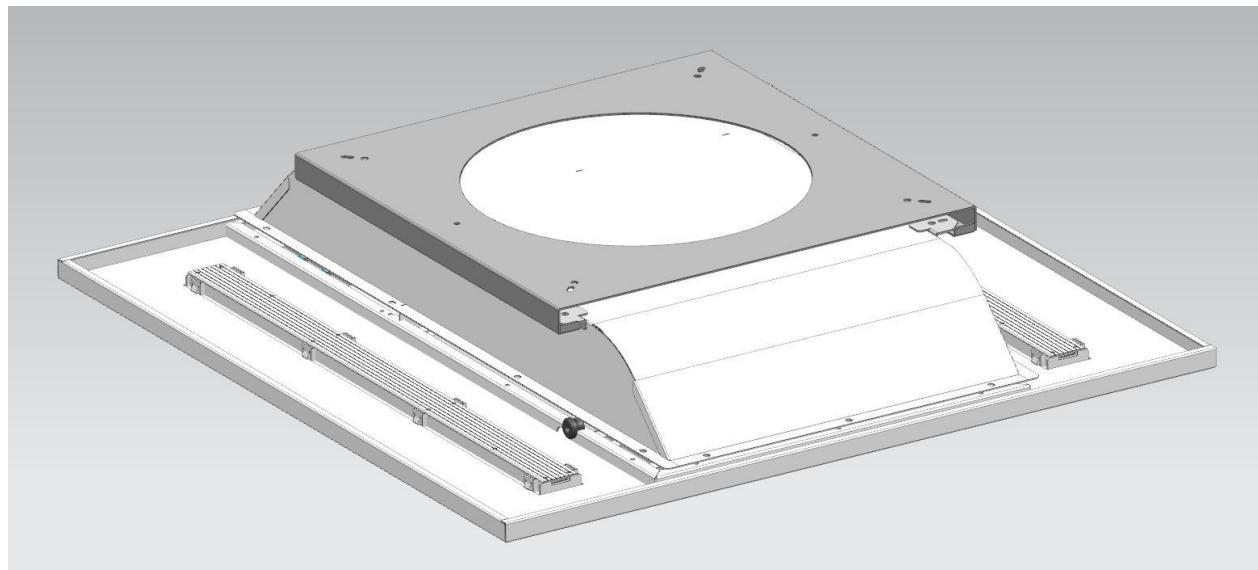


- Installazione a copertura soffitto con pannelli

Installation (Suspending)



Installation (surface mounted)



È estremamente improbabile che la rottura di una lampada abbia alcun impatto sulla salute. Se una lampada si rompe, aerare la stanza per 30 minuti e rimuovere le parti, preferibilmente con i guanti. Mettiti in un sacchetto di plastica sigillato e portalo presso le strutture di raccolta dei rifiuti locali per il riciclaggio. Non utilizzare un aspirapolvere.

PERICOLO: prodotto ultravioletto del gruppo di rischio 3. Queste lampade emettono radiazioni UV ad alta potenza che possono causare gravi lesioni alla pelle e agli occhi.

Evitare l'esposizione di occhi e pelle a prodotti non schermati. Utilizzare solo in un ambiente chiuso che protegga gli utenti dalle radiazioni