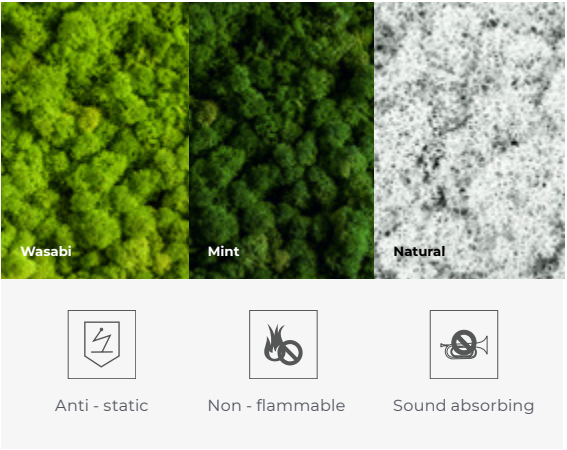
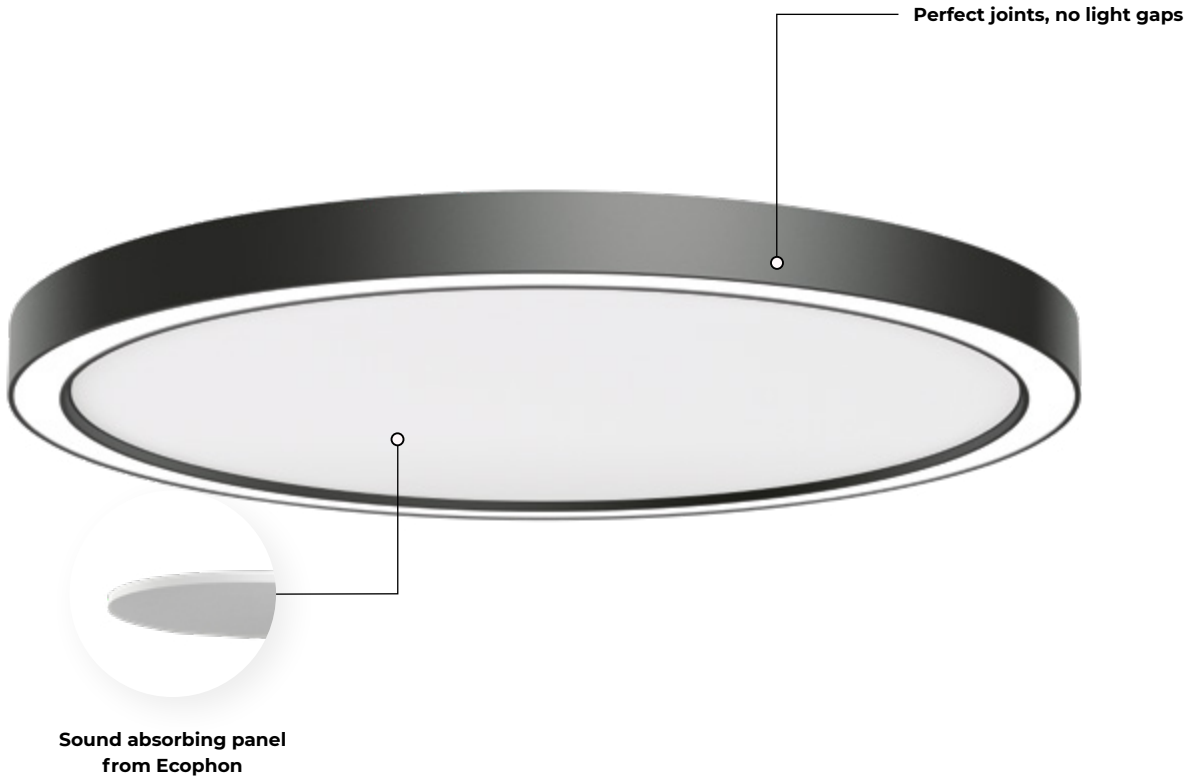
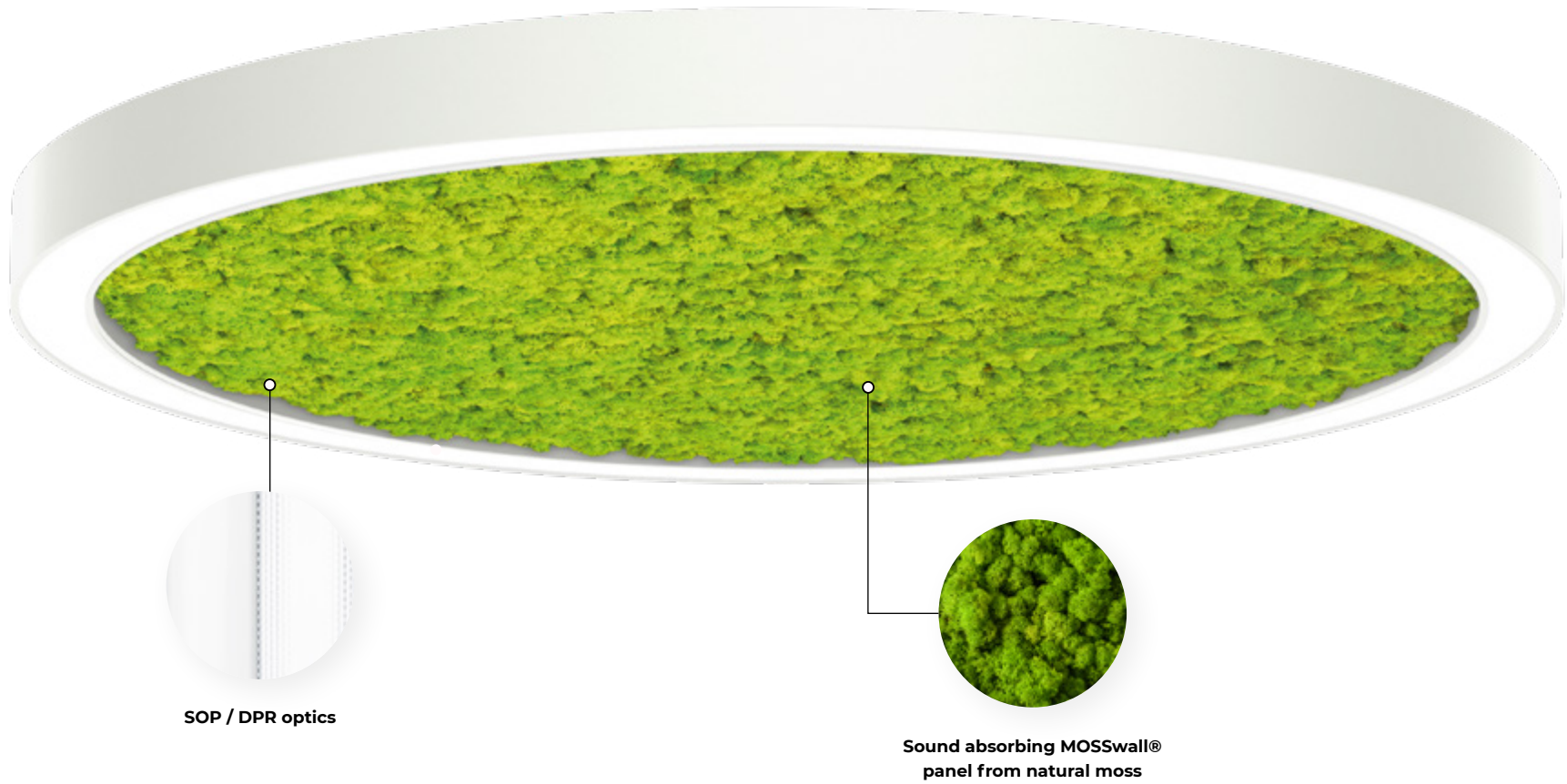


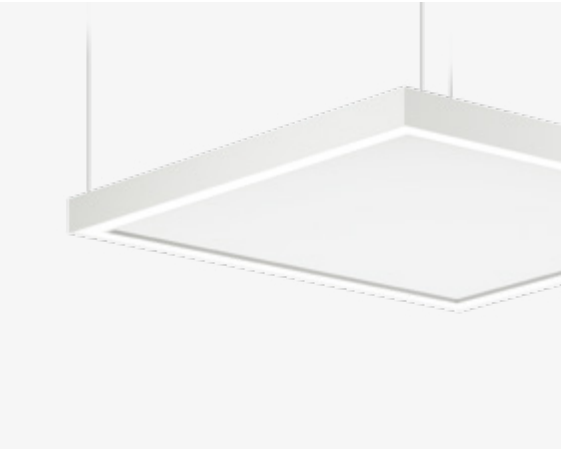


A glimpse of nature

MOSSwall® is produced from a natural lichen by using a 100% ecological application. It requires a 40 - 50% relative humidity level and does not appreciate direct sunlight. If the humidity drops below 40%, the lichens crystallize and dries, signalling the atmospheric change. It's 100 % maintenance-free and certified as fire-resistant. MOSSwall® panel has a 3-year warranty.

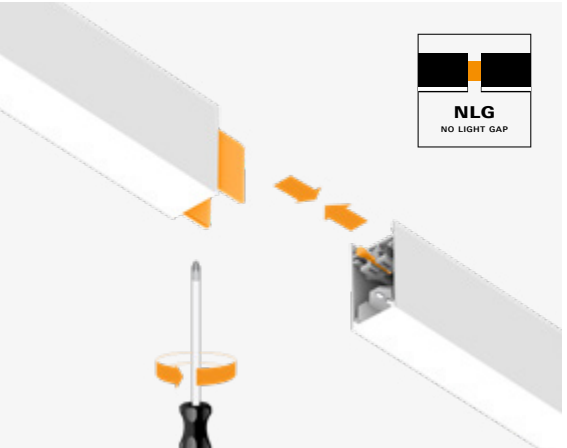
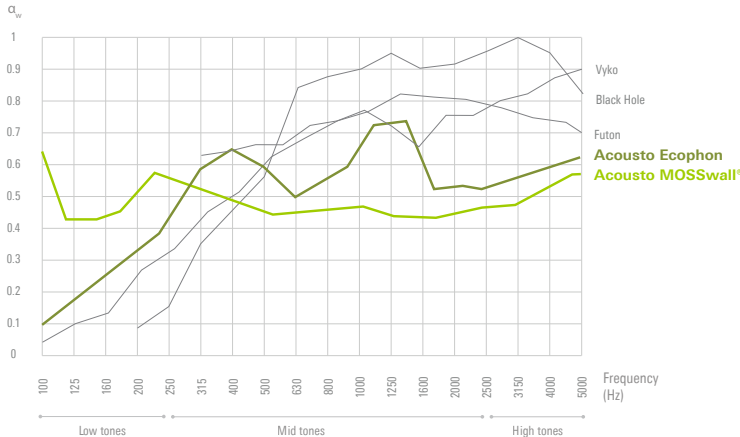
Your open office luminaire

Think about Acousto when planning an open office with lots of high frequency noises, like phone ringing.



Great sound absorption

Acousto features A-class sound absorption. Measurements show that MOSSwall® absorbs lower frequencies better, while Ecophon™ has better performance with speech frequencies.



Perfect joints, no light gaps

With an innovative twist and lock joint element, the assembly between two modules is now quick and easy, and the profiles are strongly connected with no risk of bending. The light has absolutely no possibilities to escape.

Acousto

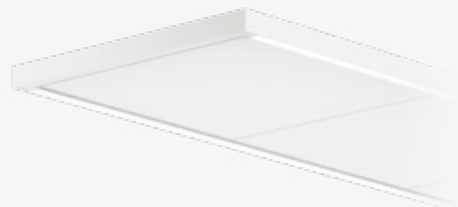
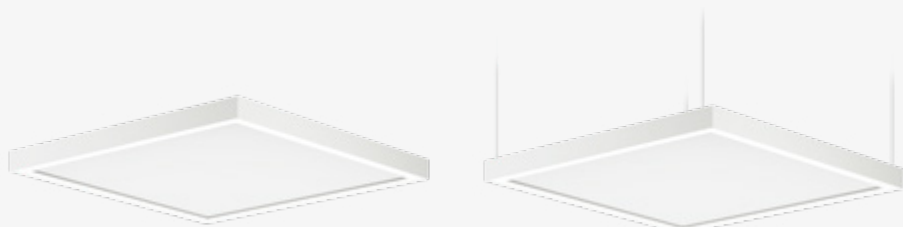
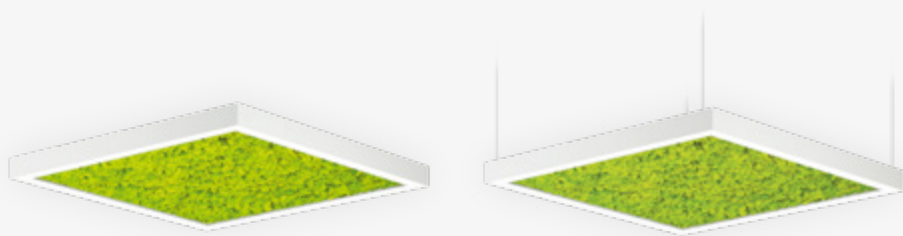
Technical Overview



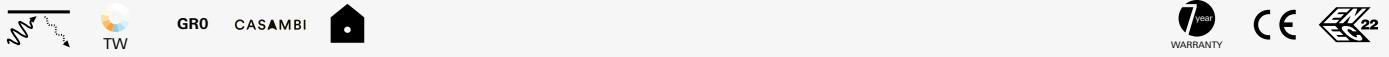
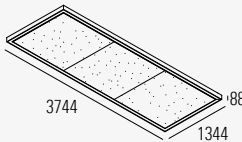
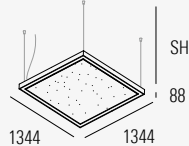
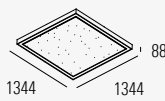
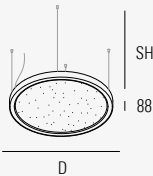
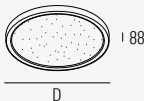
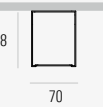
MOSSWALL®



ECOPHON



	ROUND C/S Ceiling / Suspended	ROUND SDI Suspended Direct / Indirect	SQUARE C/S Ceiling / Suspended	SQUARE SDI Suspended Direct / Indirect	RECTANGULAR C/S, SDI Ceiling / Suspended / Suspended Direct / Indirect
Acoustic panel type	MOSSwall® / Ecophon	MOSSwall® / Ecophon	MOSSwall® / Ecophon	MOSSwall® / Ecophon	Ecophon
Luminaire luminous flux	2600 - 10790 lm	5300 - 21800 lm	4800 - 13900 lm	9250 - 26100 lm	7000 - 20300 lm (C/S), 12500 - 34300 lm (SDI)
Light distribution	Direct	Direct / Indirect	Direct	Direct / Indirect	Direct / Indirect
Optics	SOP, DPR	SOP, DPR	SOP, DPR	SOP, DPR	SOP, DPR
LED colour	827, 830, 835, 840, 930, 940	827, 830, 835, 840, 930, 940	827, 830, 835, 840, 930, 940	827, 830, 835, 840, 930, 940	827, 830, 835, 840, 930, 940
Dynamic illumination	Tunable white 2700 - 6500K	Tunable white 2700 - 6500K	Tunable white 2700 - 6500K	Tunable white 2700 - 6500K	Tunable white 2700 - 6500K
Driver	Casambi, DALI, FO	Casambi, DALI, FO, TD	Casambi, DALI, FO	Casambi, DALI, FO, TD	Casambi, DALI, FO
Colour	1 2 B D	1 2 B D	1 2 B D	1 2 B D	1 2 B D
MOSSwall® colour					-
Sound absorbing surface	0,5 / 1,1 m² (C), 1,0 / 2,2 m² (S)	1,0 / 2,2 m²	1,4 m² (C), 2,8 m² (S)	2,8 m²	4,3 m² (C), 8,6 m² (S, SDI)
Dimensions	D (mm): 950, 1350	D (mm): 950, 1350 SH (mm): 1500, 3000, 5000		SH (mm): 1500, 3000, 5000	



Light source: High-flux PCB LED modules, mid-power SMD LED, CRI>80/90, MacAdam≤2, 50.000h L90 B10 at 35°C. **Optic:** Satin opal diffuser (SOP) or soft-light prismatic optics (DPR) from polycarbonate for direct light. Satin opal polycarbonate diffuser (SOP) for indirect light. **Body:** Extruded aluminium curved profile, powder coated with acoustic Ecophon or MOSSwall® central plate. **Ceiling cup:** For suspended versions, the ceiling cup and suspension set must be ordered separately. Find out more on the technical pages or online product configurator. **Control gear:** Integrated highly-efficient driver with fixed output (FO) or dimmable (DALI-TD, Casambi). Optional separate switching for direct / indirect versions. **Power supply:** 230V 50Hz.

Sorgente: Moduli PCB LED High-flux, SMD LED mid-power, CRI>80/90, MacAdam≤2, 50.000h L90 B10 a 35°C. **Ottica:** Schermo opale satinato (SOP) o ottica prismatica soft-light (DPR) in polycarbonato per luce diretta. Schermo opale in polycarbonato (SOP) per luce indiretta. **Corpo:** Profilo curvo in alluminio estruso, verniciato a polvere con pannello centrale acustico Ecophon o MOSSwall®. **Rosone:** Per le versioni a sospensione, il rosone e il kit sospensione devono essere ordinati separatamente. Maggiori informazioni nelle pagine relative alle caratteristiche tecniche o sul configuratore del prodotto on line. **Alimentazione:** Alimentatore ad alta efficienza on/off (FO) o dimmerabile (DALI-TD, Casambi) integrato. Accensione separata opzionale per la versione luce diretta / indiretta. **Alimentatore:** 230V 50Hz.

Source de luminaire: Modules PCB LED haut flux, moyenne puissance SMD LED, IRC>80/90, MacAdam ≤2, 50.000h, L90 B10. **Optique:** Diffuseur opale satiné (SOP) ou optique prismatique à lumière douce (DPR) en polycarbonate pour une lumière directe. Diffuseur en polycarbonate opale satiné (SOP) pour lumière indirecte. **Corps:** Profilé incurvé en aluminium extrudé, enduit de poudre avec plaque centrale Ecophon ou MOSSwall® acoustique. **La patère:** Pour la version suspendue, la patère et les fils de suspension doivent être commandés séparément. **Alimentation:** Driver intégré haute efficacité avec sortie fixe (FO) ou gradable (DALI-TD) Commutation séparée optionnelle pour les versions directes / indirectes. **Alimentation:** 230V 50Hz.