



# Random

Not random at all

## You're going to love your second ceiling

Random is created to enhance the look of modern open ceilings, turning them into something dynamic! And it all starts with using straight lines and bringing them together into a composition that works best in open spaces that need a secondary ceiling.

This luminaire is a perfect fit for retail, modern offices and even hospitality environments, not only because of its distinctive look, but also because of high-quality general illumination that's an absolute must for every highly efficient environment. And when you get to know it, you will definitely agree that creating a secondary ceiling has never been so elegant.

## Amerai il tuo secondo soffitto

Random è stato creato per migliorare i soffitti moderni molto alti, trasformandoli in pura dinamicità. Il sistema prevede l'utilizzo di linee rette appositamente connesse in modo da creare una maglia luminosa che si integra perfettamente nello spazio, soprattutto negli open-space in cui è necessario creare un secondo soffitto.

Questo apparecchio è perfetto per il settore retail, gli uffici moderni o gli ambienti dedicati all'accoglienza. Oltre all'aspetto estetico distintivo offre un'alta qualità della luce complessiva, un vantaggio esclusivo per un ambiente efficiente. Quando potrai toccare con mano tutto questo, noterai che la creazione di un secondo soffitto non è mai stata tanto elegante.

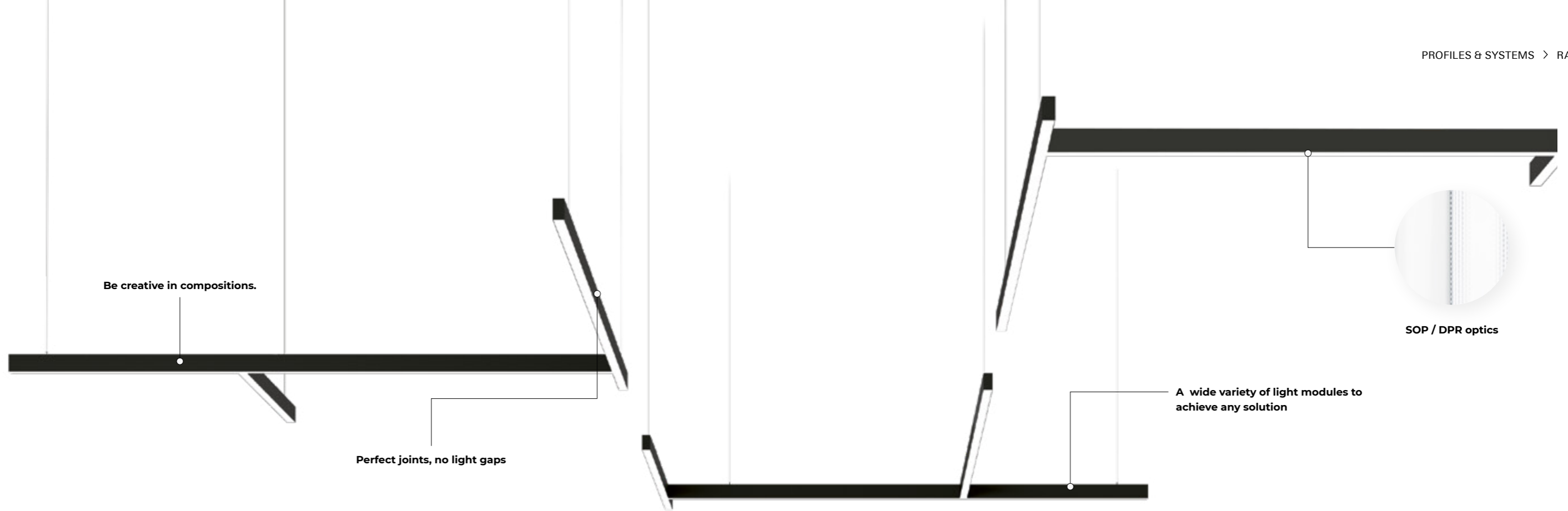
## Vous allez adorer votre deuxième plafond

Random est conçu pour rehausser l'aspect des plafonds ouverts modernes, en les transformant en quelque chose de dynamique ! Et tout commence par l'utilisation de lignes droites et leur assemblage en une composition mieux adaptée aux espaces ouverts qui ont besoin d'un second plafond.

Ce luminaire est idéal pour les commerces de détail, les bureaux modernes et même les milieux hospitaliers, grâce non seulement à son apparence distincte, mais aussi grâce à l'éclairage général de haute qualité qui en fait un must absolu pour tous environnements de haute efficacité. Et lorsque vous aurez appris à le connaître, vous conviendrez sans aucun doute que la création d'un second plafond n'a jamais été aussi élégante.







MAIN FEATURES

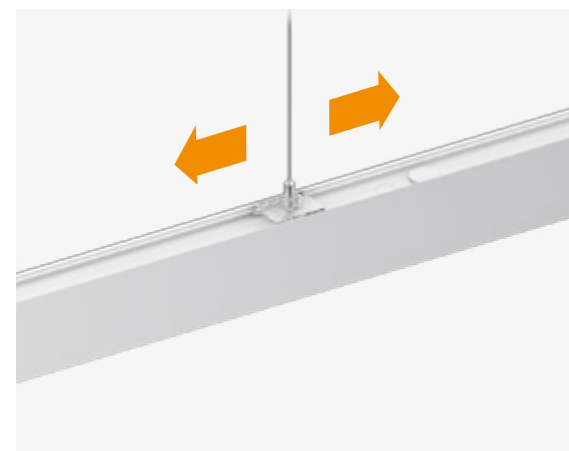
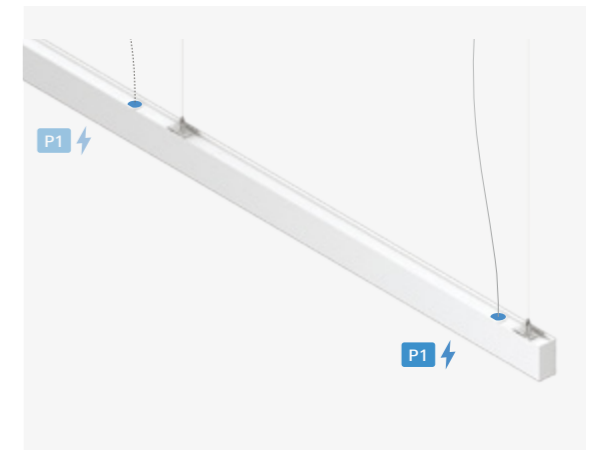
**Easy and fast construction with Intra Constructor PRO**

Design Random in Intra Constructor PRO quickly, easily and without errors. The tool offers maximum flexibility, so while constructing you can easily change, add, remove or adjust modules and features.



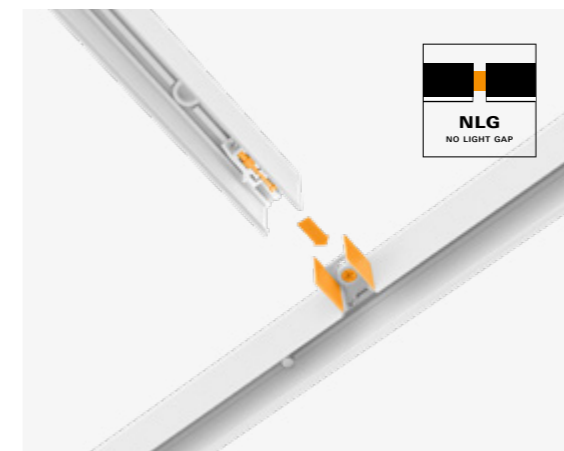
**Multiple power-in position**

Power feed cables can be used on each luminaire in the system. You can choose the power-in position that suits you best. If necessary, one extensive system can be reconfigured into smaller ones with individual power-in points.



**Movable suspension points**

The suspension can be moved along the luminaire to ensure optimal mounting on your ceiling. Only one suspension per joint is needed instead of two. In case of indirect illumination movement is limited.

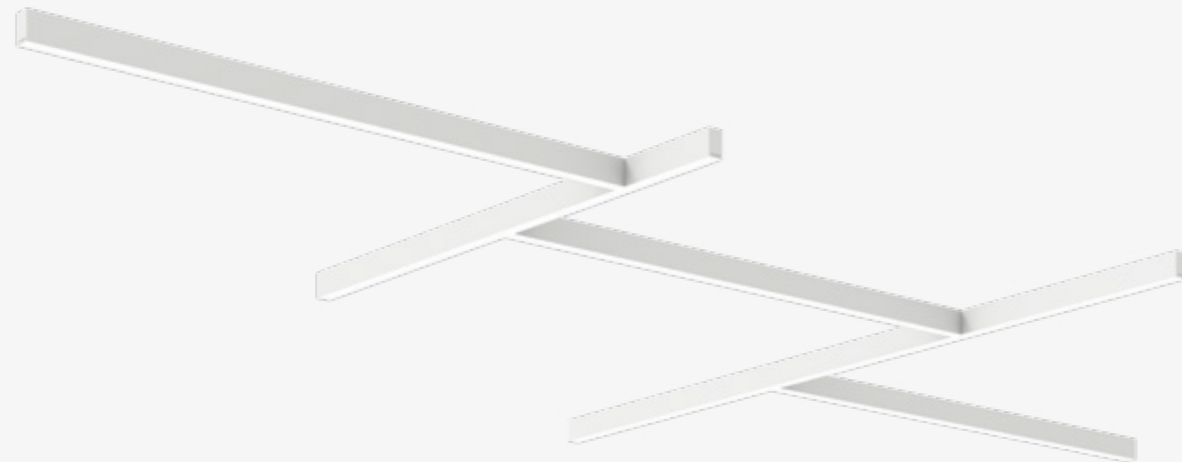


**Perfect joints, no light gaps**

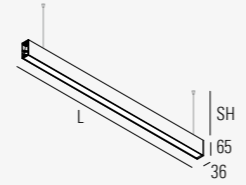
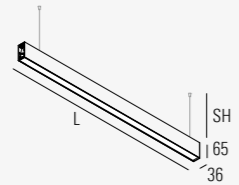
With an innovative twist and lock joint element, the assembly between two modules is now quick and easy, and the profiles are strongly connected with no risk of bending. The light has absolutely no possibilities to escape.

# Random

## Technical Overview



	<b>S</b> Suspended Direct	<b>SDI</b> Suspended Direct / Indirect
<b>Luminaire luminous flux/m</b>	980 - 2000 lm/m	1650 - 3700 lm/m
<b>Light distribution</b>	Direct	Direct / Indirect
<b>DLOR/ULOR*</b>	-	55 / 45 %
<b>Optics</b>	DPR, SOP	DPR, SOP
<b>LED colour</b>	827, 830, 835, 840, 930, 940	827, 830, 835, 840, 930, 940
<b>Dynamic illumination</b>	Tunable white 2700 - 6500K	Tunable white 2700 - 6500K
<b>Driver</b>	DALI, FO	DALI, FO
<b>Colour</b>	1 2	1 2
<b>Dimensions</b>	L (mm): 844 - 2807 SH (mm): 1500, 3000, 5000	L (mm): 844 - 2807 SH (mm): 1500, 3000, 5000



\* Data refer to model L1407mm, 840 medium output, SOP diffuser.

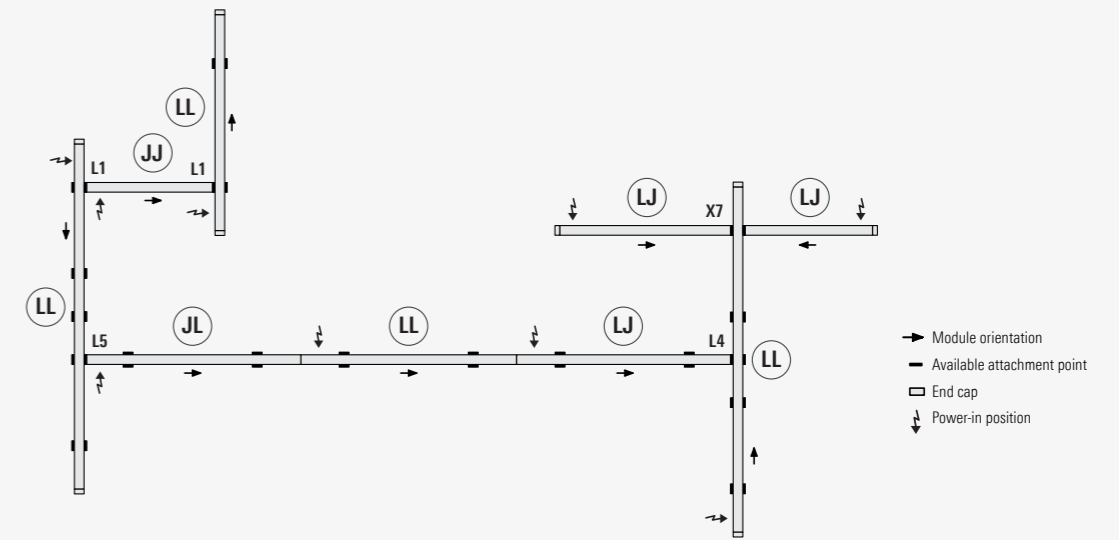


**Light source:** High-flux PCB LED modules, mid-power SMD LED, CRI>80/90, MacAdam≤2, 50.000h L80 B10 at 35°C. **Optic:** Satin opal diffuser (SOP) or soft-light prismatic optics (DPR) from polycarbonate for direct light. Satin opal polycarbonate diffuser (SOP) for indirect light. **Body:** Extruded aluminium profile, powder coated. **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.

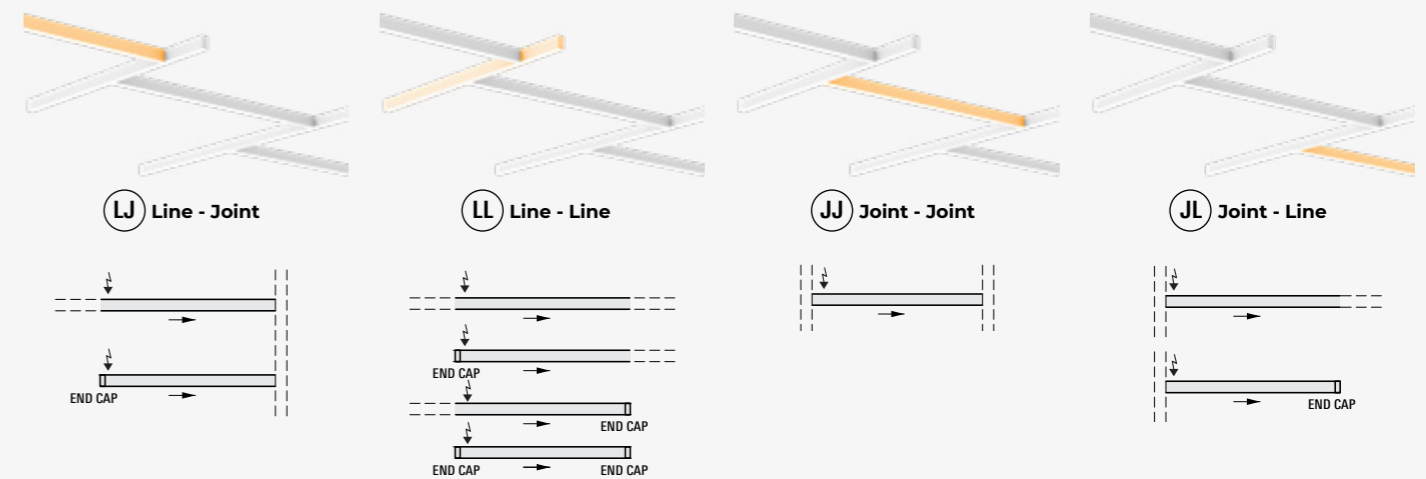
**Sorgente:** Moduli high-flux PCB LED, mid-power SMD LED, CRI>80/90, MacAdam≤2, 50.000h L80 B10 a 35°C. **Ottica:** Schermo opale satinato (SOP) o ottica prismatic soft-light (DPR) in polycarbonato per luce diretta. Schermo opale in polycarbonato (SOP) per luce indiretta. **Corpo:** Profilo in alluminio estruso, verniciatura a polvere. **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, MacAdam ≤3, 50.000h, L80 B10. **Optique:** Diffuseur opale satiné (SOP) ou optique prismaticque à lumière douce (DPR) en polycarbonate pour une lumière directe. Diffuseur en polycarbonate opale satiné (SOP) pour lumière indirecte. **Corps:** Profil en aluminium extrudé, revêtu par poudre. **La patère:** Pour la version suspendue, la patère et les filins 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.

### SYSTEM EXAMPLE



### MODULES AND USAGE



### JOINT POSITIONS AND DIMENSIONS

Module length (mm)	Max no. of joints / module *
844	0
1124	0
1404	2
1684	2
2244	3
2804	3

Joint position (mm)	Available attachment point
282	L1
842	R3
1122	L3, R4
1402	L4, R5
1962	L5, R7
2522	L7, R9

\*Adding modules on the left and on the right side on the same position, counts as one joint per module and it's marked with X-joint position (X4). The joint X is possible 1x/module.