Kalis

Absolutely universal

Like a little black dress, for any occasion

Kalis family range is so universal and flexible, that even with repetition of the same product, individuality and originality can be achieved on projects.

The basic shape, which allows the creation of infinite patterns, the ability to match and its carefully designed details give Kalis the potential to become one of your favourites.

Come un abito nero, perfetto in ogni occasione

La gamma Kalis è caratterizzata da prodotti universali e flessibili. Se installati in serie, garantiscono al progetto originalità e unicità.

La forma essenziale consente di creare molteplici combinazioni, potenzialmente infinite. L'estrema cura dei dettagli renderà Kalis un prodotto irresistibile.

Comme une petite robe noire, pour toute occasion

La gamme Kalis est tellement universelle et flexible que même en cas de répétition d'un même produit, des touches d'individualité et d'originalité peuvent être obtenues dans différents projets.

Sa forme basique, qui permet la création de motifs à l'infini, sa capacité à se marier à d'autres éléments et ses détails soigneusement élaborés donnent à Kalis le potentiel de devenir l'un de vos produits favoris.

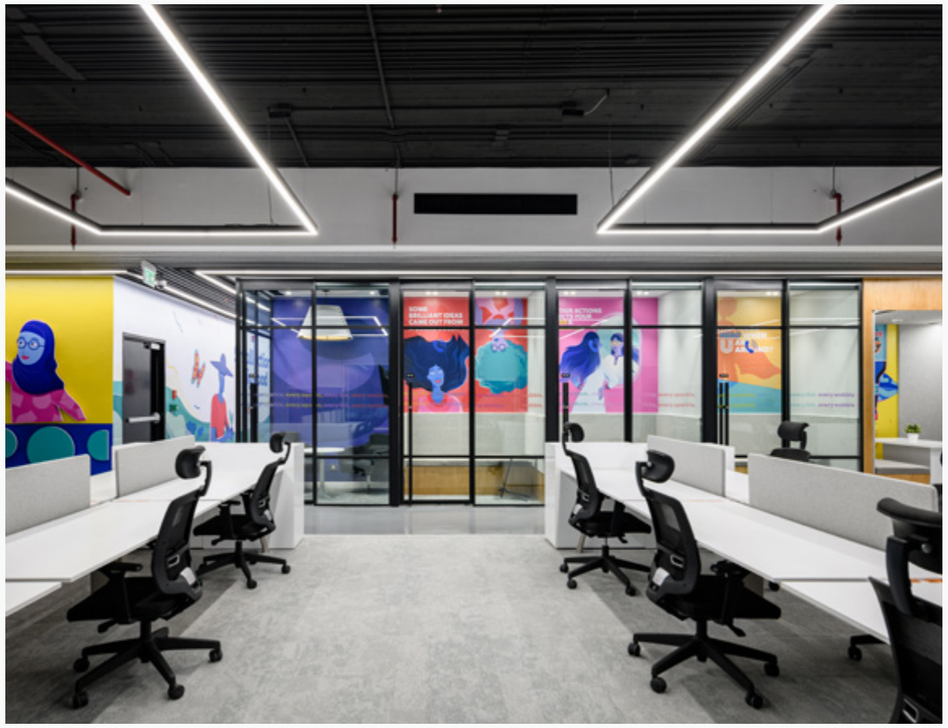
Poweroffice Bodø, Bodø, Norway / Architecture: Scenario / Photography: Adam Mørk

Poljane Theatre, Ljubljana, Slovenia / Architecture: Kosi in Partnerji / Lighting design: Svetlarna / Photography: Janez Marolt

ISS, Or-Yehuda, Israel / Architecture: Dorit Weinbren and Tamar Puzis / Photography: Amit Gero

Moniker Sport Shop, Oslo, Norway / ID: Snøhetta / LD: Marte Risan / P: Dag Sandven
Wow, Dubai, UAE / ID consultant: Mustard & Linen / LD concept: Light Touch PLD, Supply: Acoulite / P: Chris Goldstraw

Moniker Sport Shop, Oslo, Norway / Interior design: Snøhetta / Lighting design: Marte Risan / Photography: Dag Sandven



30 Herbert Street, Dublin, Ireland / Architecture: Plus Architecture / Photography: Donal Murph

Pristop, Ljubljana, Slovenia / Architecture: Kosi in partnerji / Lighting design: Svetlarna / Photography: Miran Kambič
Unilever, Cairo, Egypt / Architecture: Echelle Architects / Lighting design: Al Tawakol NTT / Photography: Nour El Refai

Leumi Bank, Lod, Israel / Architecture: Grinberg Architects / Photography: Amit Gosher

Johnson&Johnson, Limerick, Ireland / Architecture: Van Dijk Architects / Photography: Ste Murray

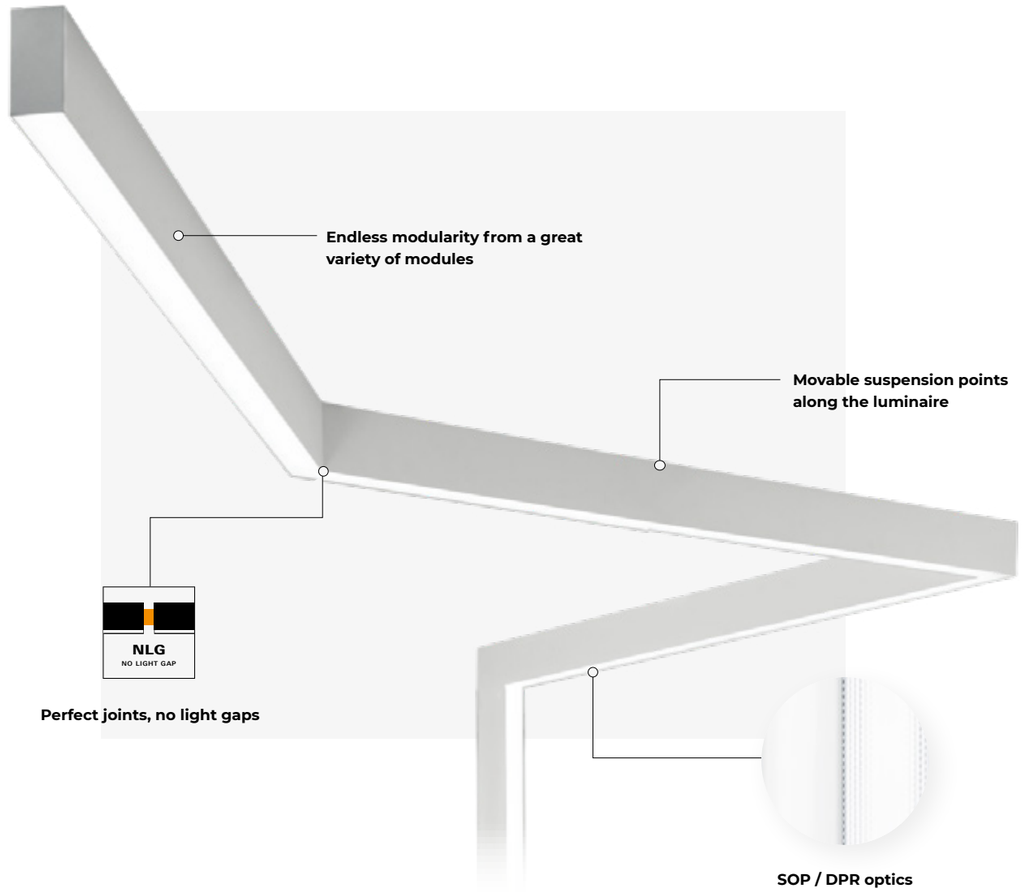
V Apartment, Romania / Architecture: Studio 1408

Brown Residence, Tauranga, New Zeland / Architecture: Archistudio / Builder: Coast Homes Ltd / Photography: Amanda Aitken

Texhair Hair Design Millennio, Belluno, Italy / Architecture: Luca De Bona / Photography: Massimiliano Zucchi

Beo Shopping center, Belgrade, Serbia / A: Chapman Taylor / ID: TT Design / LD: Carla Wilkins, Lichtvision / P: Miloš Martinović
AL Ghurair Shopping Mall, Deira, Dubai, UAE / Architecture: R&R Design / Lighting design: Reynard Lighting / Photography: Alex Atak

Mariënburg, Den Bosch, The Netherlands / A: BiermanHenket Architecten / LD: Lichtwerkt & POP Light B.V. / P: Joep Jacobs



MODULE TYPES

Single
565 - 3085 mm*

Line
842 - 3082 mm*

Horizontal corner 90° / 135°
585, 865 / 571, 851 mm*

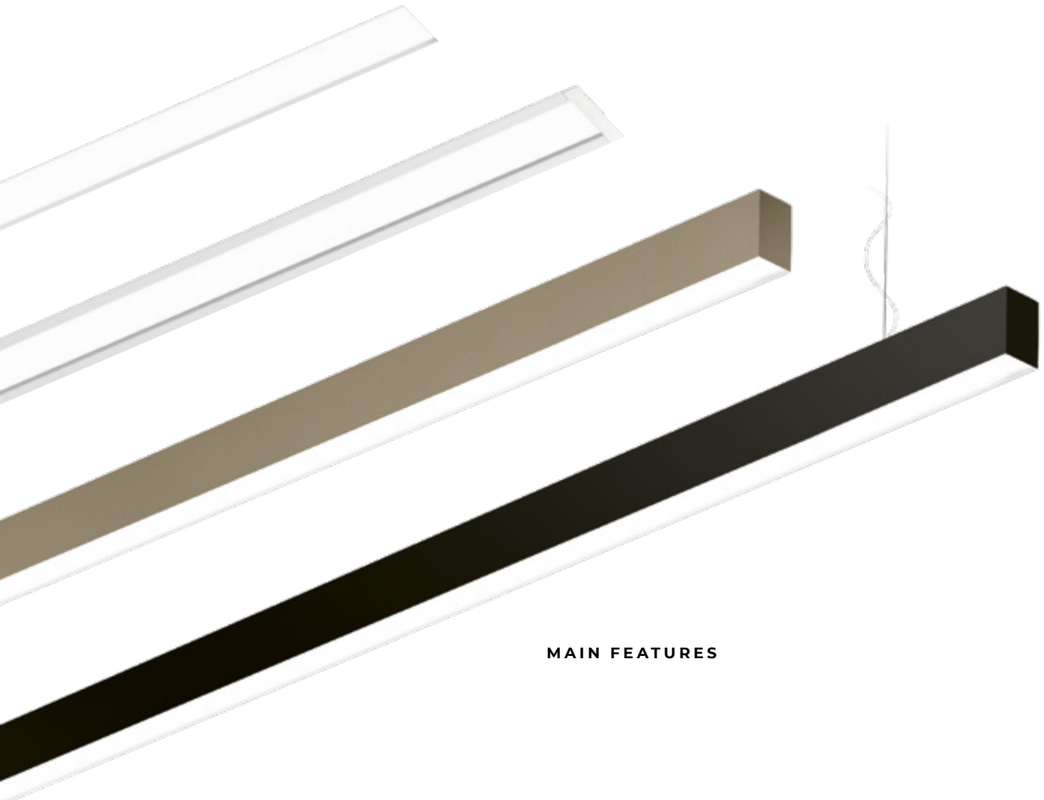
Vertical corner 90°
627, 907 mm*

X - Junction
588 x 1122 mm*

T - Junction
562 x 588 mm*

* The lengths refer to the C/S 65 version.

Porsche Experience Center Franciacorta, Bargnana, Itlay / Architecture: Studio GBPA / Lighting design: Voltaire lighting Design / L.S. Light Solutions Snc, Intra lighting / Photography: Beppe Raso



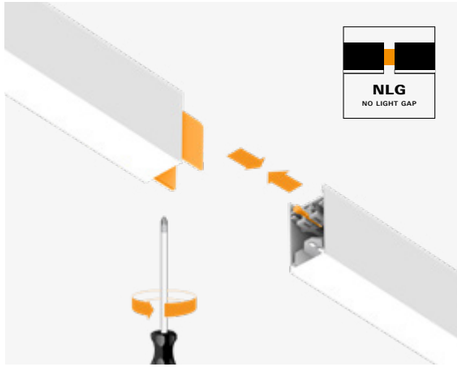
MAIN FEATURES

General or task illumination?

Use satin opal polycarbonate diffuser (SOP) for general illumination or soft-light prismatic optics (DPR) for task illumination.

Kalis with spot

When you want to combine general and spot illumination, use Kalis with a spot (to be ordered separately).
Find out more in Atos family on p. 345.

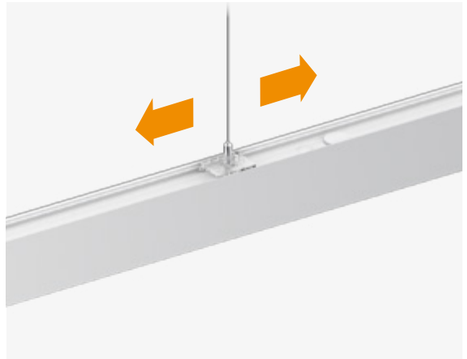


Perfect joints, no light gaps

With an innovative twist and lock side shader, 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.

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.



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.

Easy and fast construction with Intra Constructor PRO

Design Kalis 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.

Kalis

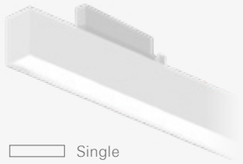
Technical Overview

KALIS 55

Single
Line

Single

Single



Single

Single

KALIS 65

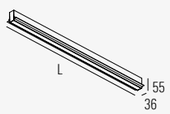
Single
Line

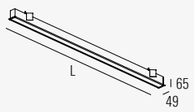
Single
Line

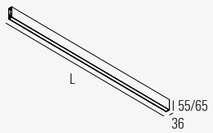
Single
Line

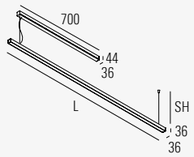
Single

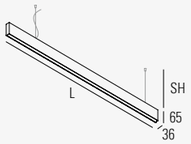
	RI Recessed trim-less	RV Recessed visible trim	C/S Ceiling / Suspended	S 36 Suspended	SDI Suspended Direct / Indirect	T Track	W Wall direct	WDI Wall Direct / Indirect
Luminaire luminous flux/m	980 - 2850 lm/m	980 - 2850 lm/m	980 - 2850 lm/m	1100 - 2900 lm/m	1650 - 5300 lm/m	1150 - 2850 lm/m	1000 lm/m	2000 lm/m
Light distribution	Direct	Direct	Direct	Direct	Direct / Indirect	Direct	Direct	Direct / Indirect
DLOR/ULOR*	-	-	-	-	52 / 48 %	-	-	49 / 51 %
Optics	DPR, SOP	DPR, SOP	DPR, SOP	DPR, SOP	DPR, SOP	DPR, SOP	SOP	SOP
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	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	Tunable white 2700 - 6500K	Tunable white 2700 - 6500K
Driver	Casambi, DALI, FO	Casambi, DALI, FO	Casambi, DALI, FO	DALI, FO	Casambi, DALI, FO, TD	Casambi, DALI, FO	Casambi, DALI, FO, TD	Casambi, DALI, FO, TD
Emergency kit	EM 1h / 3h	EM 1h / 3h	EM 1h / 3h	-	EM 1h / 3h (Line)	-	-	-
IP protection	IP20/IP44** (Line: IP20/IP43**)	IP20/IP44** (Line: IP20/IP43**)	IP44/IP20*** (Line: IP20)	IP20	IP20	IP20	IP44	IP40
Colour	1	1 2	See the colour options below	See the colour options below	See the colour options below	1 2	See the colour options below	See the colour options below
Dimensions	L (mm): 565 - 3085	L (mm): 575 - 3095	L (mm): 565 - 3085	L (mm): 1125 - 1965 SH (mm): 1500, 3000, 5000	L (mm): 845 - 3085 SH (mm): 1500, 3000, 5000	L (mm): 565 - 1965	L (mm): 565 - 3085	L (mm): 845 - 3085

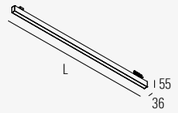


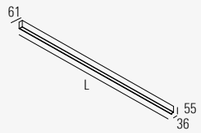


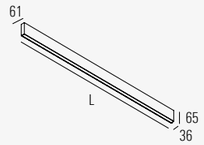












* Data refer to model L1405mm, 840 medium output, SOP diffuser. ** IP value from the exposed side. *** IP value for suspended mounting.

Design the system with intraConstructorPRO ≥ 90 % TW GRO CASAMBI WARRANTY

Standard: 1 2 3 6 9 Special colours:

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 (except Kalis 36). 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. **Emergency:** Emergency kit version with autonomy 1h or 3h. **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 prismatica soft-light (DPR) in policarbonato per luce diretta. Schermo opale in policarbonato (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 (eccetto per Kalis 36). 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. **Emergenza:** Versione con kit di emergenza, autonomia 1h o 3h. **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 prismatique 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 en savoir plus, consultez les pages techniques et le configurateur sur notre site internet. **Alimentation:** Driver intégré haute efficience avec sortie fixe (FO) ou gradable (DALI-TD) Commutation séparée optionnelle pour les versions directes / indirectes. **Bloc de securite:** Version kit d'urgence avec autonomie 1h ou 3h. **Alimentation:** 230V 50Hz.

For the latest product data please refer to the web page. For accessories and colour selection use the online product configurator.