

APEX COLLECTION

Less is more!



APEX COLLECTION

"Less is more" is our motto, and Ludwig Mies van der Roher is our mentor.

Reducing a luminaire to its essential elements is a challenge that focuses on light engineering performance, easy installation and full integration with the furnishings. For Domus Line, minimalism is firstly a concept and is then a style.

The APEX collection is the expression of this, it escapes excesses and focuses on the essential. This collection talks to those who approach life with a profound sense of spirituality and wisdom, those who appreciate the beauty of nature and high quality objects, but who know that the only way to be truly full of gratitude is to slow down, pay attention and focus.



To those who have understood the pointlessness of being surrounded by objects and who are looking for all things "clean" and essential. Every luminaire in the collection expresses its own minimal soul, removing all things superfluous and focusing attention on what really counts in a luminaire to be integrated into the furniture.

Some associate the term minimal with cold, anonymous and unwelcoming spaces.

That's not what we think: the style of APEX does not promote a bare home but rather the idea of the essential. The lines and shapes of every luminaire have a huge aesthetic and technical importance. The dimensions, linearity and shape have been studied to be coherent with the application and type of installation of each profile. The neutral, technical and discreet colours of the materials are enhanced by the minimal size of the space. The shades, balanced luminous flux, calibrated lighting and full uniformity of the light all become a part of the furniture.

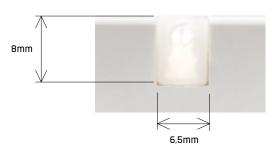
Ultimately, every APEX profile enhances the furniture with regular, geometric shapes, and in the same way the linearity of the spaces becomes the key aspect of the design choices. With APEX, the furniture remains the key element, and the natural feel of the light becomes an integrated element.







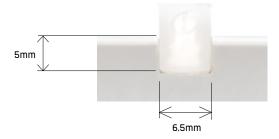




The specific shape of APEX 86 HI allows you to install it recessed and flush with the panel with the profile completely encased inside the groove.

Power 10 W/m
Power supply 24Vdc
LEDs/metre 168

Cable 2000mm
Protection IP20



APEX 86 HI can also be installed semi-recessed in a groove just 5 mm deep.

APEX 86 HI

recessed and semi-recessed installation on milled groove



APEX 86 HI is fully sunken, flush to the panel, without hindering the correct positioning of the shelves and opening systems, particularly suited for application on the sides of kitchen columns. The particular shape, with two micro protrusions, covers any irregularities in the groove edges, while the end caps are designed to ensure the correct positioning of the cable and the centring of the lighting module.

APEX 86 HI is for recessed installation on a 6.5 mm wide and 8 mm deep milled groove, and integrates a flexible sliding module with 168 LEDs/metre, without adhesive base that means it can be replaced. Suited to the profile size and finish, satin with medium opalescence, guarantees a balanced, uniform luminous flux.

The profile is also suited for semi-recessed installation on a groove just 5mm deep, enhancing the light projection of the luminaire and exploiting the opportunity to create coordinated visible and inside-cabinet lighting systems, in kitchens as well as in living area compositions. **APEX 86 HI** is supplied "to measure" for lengths up to 3000 mm.





APEX 86 SP

for surface mounting



Ideal for lighting in walk-in closets, bookshelves and any other furnishing composition where grooves are not possible or desired, **APEX 86 SP** combines **APEX 86 HI**! with an aluminium profile used for surface application below shelves. The aluminium profile is designed to house only partially the polycarbonate profile, which in turn integrates the lighting module, in order to combine a generous light projection with two thin side light strips that make the luminaire even "lighter".

APEX 86 SP can be configured with just the light profile end caps, if you prefer "edge-to-edge" installation, or "free-standing" with two elegant heads in the same finish as the aluminium profile. Supplied in customised lengths up to 3000 mm, in natural aluminium technical finish or in elegant matt black.

lsee page 5 __7







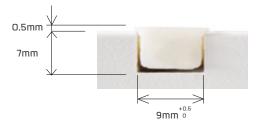


APEX 79 HI is supplied with fixing clips that allow the profile to be easily removed from the groove when required.

Power 10 W/m
Power supply 24Vdc
LEDs/metre 280
Cable 2000mm

tection IP20

Protection IP20



APEX 79 HI is designed for recessed installation in a groove, its shape hiding any irregularities in the groove edges.

APEX 79 HI

recessed installation on milled groove



Designed for recessed installation in a 9 mm wide and 7 mm deep milled groove, **APEX 79 HI** is suited for "edge-to-edge" application on the shelves of open units; protruding just 0.5mm from the groove, the profile covers any irregularities in the groove edges.

APEX 79 HI comes with practical steel clips with lateral pressure, for installing the profile without the use of glues, also guaranteeing easy removal of the luminaire if required. The end caps are designed to ensure the correct positioning of the power cable and the centring of the flexible, sliding and replaceable lighting module, which has a high linear density of 280 LEDs/metre. The light source is proportionate to the size and finish of the high-opalescence glossy profile, producing a significantly uniform illuminance (up to 1200 Lux at approximately 30 cm from the focal point).

APEX 79 HI is supplied in customised lengths up to 3000 mm and is also available in a "DIY" configuration with components sold separately.







The side heads cover the ends of the groove.

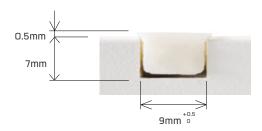
 Power
 10 W/m

 Power supply
 24Vdc

 LEDs/metre
 280

 Cable
 2000mm

Protection IP20



APEX 79 is designed for recessed installation in a groove, its shape hiding any irregularities in the groove edges.

APEX 79

recessed installation on blind groove



APEX 79 replicates all the features of APEX 79 HI² with a significant difference: the configuration for installation in a blind groove. Supplied with groove cover heads, the luminaire is recommended for application under shelves in both living room furniture units and beneath kitchen units. **APEX 79** is installed in a groove, protruding just 0.5mm from the groove, it hides any irregularities in the edges.

APEX 79 comes with practical steel clips with lateral pressure, for installing the profile quickly without the use of glues, also guaranteeing easy removal of the luminaire if required. The heads are designed to ensure correct cable positioning and to correctly centre the flexible, sliding and replaceable lighting module, which has a high linear density of 280 LEDs/metre, proportionate to the size and finish of the high-opalescence glossy profile, producing a significantly uniform illuminance (up to 1200 Lux at approximately 30 cm from the focal point).

APEX 79 is supplied in customised lengths up to 3000 mm and is also available in a "DIY" configuration with components sold separately.





Power 10 W/m
Power supply 24Vdc
LEDs/metre 180
Cable 2000mm

Protection IP20



 $\mbox{\bf APEX 84\,HI}$ is designed for recessed installation for integration on structural aluminium profiles.

APEX 84 HI

for recessed installation for aluminium profiles or on milled groove



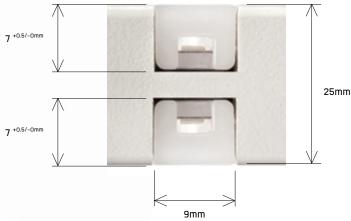
APEX 84 HI integrates a flexible sliding "side-emitting" module with 180 LEDs/metre, developed specifically for this high-opalescence glossy micro profile, producing a uniform and balanced illuminance. **APEX 84 HI** disappears when switched off, and guarantees a subtle, geometric light trail when on.

Designed for recessed installation, **APEX 84 HI** is particularly suited for integration on aluminium structural profiles (bookshelves, walk-in wardrobes, etc.) on a 4 mm wide and 8 mm deep groove. The particular shape of the profile was designed to adhere perfectly to metal structures as well as in traditional grooves on wood panels. **APEX 84 HI** is supplied in customised lengths up to 3000 mm.









APEX H7 HI is designed for recessed installation in a 9 mm wide and 7 mm deep groove.

The specific shape of APEX H7 HI allows you to install it recessed and flush with the panel with the profile completely encased inside the groove, even back-to-back.

Power 10 W/m **Power supply** 24Vdc LEDs/metre 280

> Cable 2000mm **Protection** IP20

CE CB W LK W D C **Markings**

APEX H7 HI

recessed installation on milled groove



Designed for recessed installation on a 9 mm wide and 7 mm deep milled groove, APEX H7 HI is fully sunken, flush to the panel, without hindering the correct positioning of the shelves and opening systems. This profile is particularly recommended for back-to-back installations on thin wardrobe partitions. The end caps are designed to ensure the correct positioning of the cable and the centring of the lighting module.

APEX H7 HI integrates a flexible sliding module with high linear density with 280 LEDs/metre (without an adhesive base, therefore replaceable), proportionate to the profile size and finish, satin with medium opalescence, which guarantees a balanced, uniform luminous flux.

APEX H7 HI is supplied in customised lengths up to 3000 mm and is also available in a "DIY" configuration with components sold separately.







APEX HI IR is configured with a back-of-door sensor, for vertical installation on the sides of wardrobes; positioned on the top or bottom, the sensor allows the profile to be applied to the right and left sides.

This strip-led integrates diodes
OSRAM Opto Semiconductors.



 Power
 14.4 W/m

 Power supply
 24Vdc

 LEDs/metre
 180

 Cable
 2000mm

 Protection
 IP20

otection IF20

Markings (€ CB CK (III o(b) us (b) C)



APEX HIIR

recessed installation on milled groove



APEX HI IR integrates a flexible, sliding module with 180 LEDs/metre, suited to the profile size and finish, satin with medium opalescence, which guarantees a balanced, uniform luminous flux. For recessed installation in a 9 mm wide and 11 mm deep milled groove, it is recommended for application on the sides of kitchen columns and wardrobes.

The luminaire integrates an infra-red sensor with limit-switch function, incorporated in an appropriately tilted support to ensure the correct "reading" of the door opening and closing, to automatically switch the light on or off. The sensor casing is available in 6 different shades, including lead, burnished and dark stainless steel, to fully blend with the furniture finish.

The particular shape of the **APEX HI IR** profile, with two side protrusions, covers any irregularities in the groove edges, and the protrusion of the luminaire from the groove, measuring around 0.8 - 1 mm, can be reduced to just 0.4 - 0.6 mm with a 0.7mm chamfer at 45° on the edges.

APEX HI IR can also be configured without a sensor, and is supplied in customised lengths up to 3000 mm.







This strip-led integrates diodes
OSRAM Opto Semiconductors.



Power 14.4 W/m **Power supply** 24Vdc

LEDs/metre 180

Cable 2000mm

Protection IP20

Markings (€ CB CK (III ⋅ (I) ⋅ (I)

APEX SD

recessed installation on blind groove



APEX SD integrates an electronic Touch switch, and simply by touching the surface of the diffuser it is possible to switch the luminaire on or off, or control the brightness. Designed for installation in a 9 mm wide and 11 mm deep blind groove, it is recommended for application under shelves in both living room furniture units and under kitchen units.

APEX SD is recess installed in a groove, protruding 0.8 – 1 mm from it to hide any irregularities in the edges; this can be reduced to just 0.4 – 0.6 mm with a 0.7mm chamfer at 45°. The side heads are designed to ensure the correct positioning of the cable and the centring of the lighting module. **APEX SD** is supplied in customised lengths up to 3000 mm.









MISS HI IR SX Configured for installation on horizontal shelves with the sensor on the left hand side.



MISS HI IR DX
Configured for installation on
horizontal shelves with the sensor
on the right hand side.

This strip-led integrates diodes OSRAM Opto Semiconductors.



Power 14.4 W/m
Power supply 24Vdc
LEDs/metre 180
Cable 2000mm

Cable 2000mm
Protection IP20

Markings C€ SER EK SEE [HI 1990 to 1]





DARK ST.STEEL

MISS HI IR

recessed installation on milled groove



MISS HI IR combines APEX HI IR³ with an elegant aluminium profile, developed for recessed installation under shelves in a 12.3 mm wide, 13.5mm deep milled groove. Ideal for lighting inside kitchen cabinets, the aluminium profile was designed to fit both the APEX HI configuration without sensor and with an infra-red sensor incorporated into a suitably tilted support to ensure the correct "reading" of the door opening and closing, to switch the light on and off.

The luminaire is configured only with lighting profile end caps for horizontally "edge-to-edge" application and with the sensor on the right or left hand side. **MISS HI IR** is supplied in customised lengths up to 3000 mm, with technical aluminium finish, in elegant matt black, brown and dark stainless steel.









MISS SD is configured with a touch switch and designed for installation in a blind groove.

The side heads cover the ends of the groove.

This strip-led integrates diodes
OSRAM Opto Semiconductors.



Power 14.4 W/m
Power supply 24Vdc
LEDs/metre 180
Cable 2000mm

Protection IP20



MISS SD

recessed installation on blind groove



MISS SD combines APEX SD⁴ with an elegant aluminium profile supplied with heads and developed for recessed installation under shelves in a 12.3 mm wide and 13.5 mm deep blind groove. The luminaire is recommended for application under shelves in both living room furniture units or under kitchen units and integrates an electronic switch; simply by touching the surface of the diffuser it is possible to switch the luminaire on or off, or control the brightness.

MISS SD, protruding 2 mm from the groove, hides any irregularities in the groove edges; the end heads are designed to ensure correct cable positioning and to correctly centre the lighting module. MISS SD is supplied in customised lengths up to 3000 mm.

⁴see page 19









LAB HI IR SX
Configured for installation on
horizontal shelves with the sensor
on the left hand side.



LAB HI IR DX
Configured for installation on
horizontal shelves with the
sensor on the right hand side.

This strip-led integrates diodes
OSRAM Opto Semiconductors.



Power 14.4 W/m
Power supply 24Vdc
LEDs/metre 180
Cable 2000mm

ection IP20

Protection IP20



ALUMINIUM



BROWN



MATT BLACK



DARK ST.STEEL

LAB HI IR

for recessed installation on milled groove with con anti-glare eyelid



LAB HI IR combines APEX HI IR⁵ with an elegant aluminium profile, developed for recessed installation in a 12.3 mm wide, 13.5mm deep milled groove, and has a light anti-glare eyelid to cover the focal point of the luminaire. Ideal for lighting wardrobe compartments and walk-in wardrobes, the aluminium profile was designed to fit both the APEX HI configuration without sensor and with an infra-red sensor with limit-switch function, incorporated into a suitably tilted support to ensure the correct "reading" of the door opening and closing, to switch the light on and off.

The luminaire is configured only with lighting profile end caps for horizontally "edge-to-edge" application and with the sensor on the right or left hand side. **LAB HI IR** is supplied in customised lengths up to 3000 mm, with technical aluminium finish, in elegant matt black, brown and dark stainless steel.

⁵see page 17









The LAB anti-glare eyelid is designed to cover the focal point of the luminaire. The light projection is shielded and projected towards the inside of the lighted compartment.

This strip-led integrates diodes OSRAM Opto Semiconductors.

BROWN



Power 14.4 W/m
Power supply 24Vdc
LEDs/metre 180
Cable 2000mm

Protection IP20

Markings (€ CB CK CK FILE CB) S ⊕ C







LAB

for recessed installation on blind groove with con anti-glare eyelid



LAB combines **APEX** with an elegant aluminium profile, developed for recessed installation in a 12.3 mm wide, 13.5mm deep blind groove, and has a light anti-glare eyelid to cover the focal point of the luminaire. Recommended for lighting walk-in wardrobes, the aluminium profile was designed to fit the APEX configuration without sensor.

LAB, protruding 2 mm from the groove, hides any irregularities in the groove edges; the end heads, elegantly matching the aluminium profile eyelid, are designed to ensure correct cable positioning and to correctly centre the lighting module.

LAB is supplied in customised lengths up to 3000 mm and is also available in a "DIY" version with components sold separately.















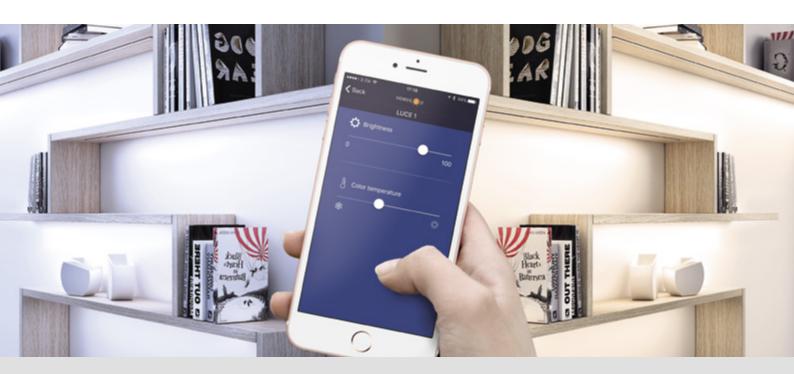












X-DRIVER

The home becomes intelligent

The collection of **X-DRIVER** converters incorporates the most advanced IoT technologies and, centralising the controls and adjustments, can dialogue with all the Domus Line LED luminaires. An intelligent and intuitive system that allows the devices to communicate with your smartphone using the **Bluetooth** and **Wi-Fi** interfaces, transforming your home into a Smart Home. With the free **DOMUS4U** App or using a voice command to your **Amazon Alexa** or **Google Home** voice assistant, you can control your home lighting, also adjusting the brightness, light colour, or create scenarios and store any settings.



D-MOTION

Smart lighting on a human scale

The collection of **D-MOTION** luminaires allows users to manage light parameters, combining brightness and colour with a few simple actions. The first result of Domus Line's entry to the **EnabLED program by Signify- Philips Lighting**, this collection aims to develop luminaires whose colour temperature selection is based on 3 distinct configurations, each of which has been developed on a **two-pole wiring**, with standard Domus Line Micro24 polarized male connector and power supply voltage @24Vdc. All these luminaires integrate a special **TWIN LED technology** controlled by multifunction systems which manage the lighting on various levels; some systems offer "step" selection, while others have dynamic colour temperature control.





REMOTE CONTROLS



BACK-OF-DOOR SENSORS

ACCESSORIES

A wide range of power supplies, sensors and switches

Domus Line offers a wide range of specific accessories for the furniture lighting sector. The range includes Touch and Touchless sensors, back-of-door infra-red sensors, limit switch and pyrolytic sensors, remote controls, power supplies for the international market, certified UL, RCM, CCC and a vast range of cables and wiring systems.









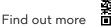














GLOBAL MARKET ACCESS

the key for accessing global markets.

Global Market Access is a global certification programme developed to facilitate the marketing of our lighting devices worldwide. It consists of a full set of certifications enabling us and our partners, whether producers of distributors, to export our products anywhere in the world without encountering operational problems with customs, or even having them prevented from reaching certain countries.

Not to mention our specific competence with regard to market access, expressed in practice through advice on export issues in relation to the certificates required by every single state.