





APEX SHE

without sensor

Length	Watt	Volt
on request	14,4W/m	24VDC



APEX SHE SD

with sensor-dimmer switch

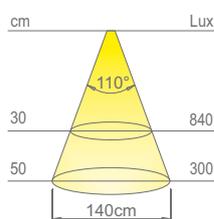
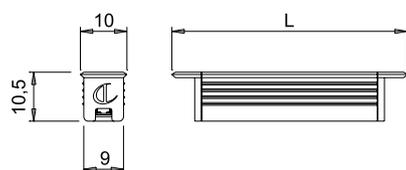
Length	Watt	Volt
on request	14,4W/m	24VDC



The sensor-dimmer switch allows switching on, switching off, and adjusting the brightness (10-100%).



On request, APEX can integrate a single colour light source with 216 LEDs/m 5,6W/m featuring high energy efficiency (SHEP EVO) or with 280 LEDs/m 10W/m featuring high linear density (UHE).



values referred to APEX 4000 K 1000mm with white diffuser

Colour appearance	super warm white	warm white	natural white
Colour temperature	2700 K	3000 K	4000 K
Luminous flux	1420 lm/m	1420 lm/m	1420 lm/m
Luminous efficiency	99 lm/W	99 lm/W	99 lm/W
CRI	Ra 80	Ra 80	Ra 80

APEX

recessed LED micro profile

APEX is a recessed micro profile with symmetrical light projection, designed for recessed installation in a blind-milling with a width of 9mm and a depth of 11mm, recommended for use under shelves. The shape of the profile, with two micro protrusions, hides any irregularities in the groove edges (mouse-bite); with a 0,7mm chamfer at 45° it is also possible to reduce the protrusion from the groove (from 0,8-1mm to 0,4 -0,6mm). APEX can be configured with a sensor-dimmer switch (APEX SHE SD- only for white and grey fumé finishes) that allows switching on, switching off, and adjusting the brightness (10-100%). APEX integrates a single colour LED module with 180 LED/m (SHE), and is available in custom lengths up to 3000mm, complete with a 2000mm power cable which can exit radially or axially to the installation surface. Power supply not included, to be ordered separately.



white

grey fumé

black

This product contains a light source of energy efficiency class **F**.



APEX SHE D-M

without sensor

Length	Watt	Volt
on request	10W/m	24VDC



APEX SHE D-M SD

with sensor-dimmer switch

Length	Watt	Volt
on request	10W/m	24VDC



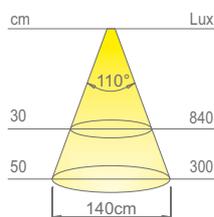
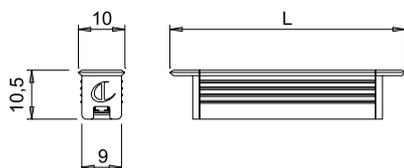
The sensor-dimmer switch allows switching on, switching off, adjusting the brightness (10-100%) and selecting of colour temperature in WHC (White Changeable) mode.



On request, APEX D-M can integrate a dual colour light source with 304+304 LEDs/m 10W/m featuring high linear density (UHE CSP D-M).



When APEX SHE D-M (without switch) is connected directly to a standard power supply, the light source is set to turn on to the natural white colour (4000 K). The super warm white colour (2700 K) can be set by connecting the 2TC cable (provided) to the power cable.



values referred to APEX D-M 1000mm with white diffuser

Colour appearance	white D-Motion
Colour temperature	2700 - 4000 K
Luminous flux	780 lm/m
Luminous efficiency	78 lm/W
CRI	Ra 90

APEX D-M

recessed dual colour LED micro profile

APEX D-Motion is a recessed micro profile with symmetrical light projection, designed for recessed installation in a blind-milling with a width of 9mm and a depth of 11mm, recommended for use under shelves. The shape of the profile, with two micro protrusions, hides any irregularities in the groove edges (mouse-bite); with a 0,7mm chamfer at 45° it is also possible to reduce the protrusion from the groove (from 0,8-1mm to 0,4-0,6mm). APEX D-M can be configured with a sensor-dimmer switch (APEX SHE D-M SD - only for white finish) that allows switching on, switching off, adjusting the brightness (10-100%), and select the colour temperature in WHC (White Changeable) mode. APEX D-M integrates a dual colour LED module with 168+168 LEDs/m (SHE D-M), and is available in custom lengths of up to 3000mm, complete with a 2000mm power cable which can exit radially or axially to the installation surface. Power supply not included, to be ordered separately.



white



grey fumé



black

This product contains a light source of energy efficiency class **G**.



APEX HE D-MWA

without sensor

Length	Watt	Volt
on request	9,6W/m	24VDC



APEX HE D-MWA SD

with sensor-dimmer switch

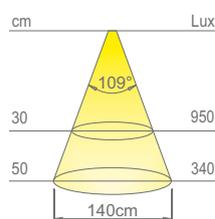
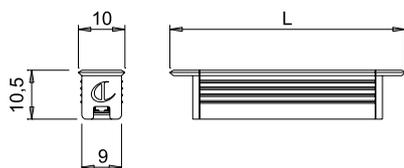
Length	Watt	Volt
on request	9,6W/m	24VDC



The sensor-dimmer switch allows progressive switching on, reverse sequence switching off, adjusting the brightness (5-100%), and selecting the colour temperature in WHC (White Changeable) mode.



On request, APEX D-MWA can integrate a dual colour wave light source with 240+240 LEDs/m 10W/m featuring high linear density (UHE D-MWA).



values referred to APEX D-MWA 1000mm with white diffuser

Colour appearance	white D-Motion Wave
Colour temperature	2700 - 4000 K
Luminous flux	1054 lm/m
Luminous efficiency	110 lm/W
CRI	Ra 81

APEX D-MWA



recessed dual colour wave LED micro profile

APEX D-Motion Wave is a recessed micro profile with symmetrical light projection, designed for recessed installation in a blind-milling with a width of 9mm and a depth of 11mm, recommended for use under shelves. The shape of the profile, with two micro protrusions, hides any irregularities in the groove edges (mouse-bite); with a 0,7mm chamfer at 45° it is also possible to reduce the protrusion from the groove (from 0,8-1mm to 0,4-0,6mm). APEX D-MWA can be configured with a sensor-dimmer switch (APEX SHE D-MWA SD - only for white finish) that allows progressive switching on, reverse sequence switching off, adjusting the brightness (10-100%), and select the colour temperature in WHC (White Changeable) mode. APEX D-MWA integrates a dual colour wave LED module with 120+120 LEDs/m (HE D-MWA), and is available in custom lengths of up to 3000mm, complete with a 2000mm power cable which can exit radially or axially to the installation surface. Power supply not included, to be ordered separately.



white



grey fumé



black

This product contains a light source of energy efficiency class **G**.





APEX HI SHE

without sensor

Length	Watt	Volt
on request	14,4W/m	24VDC



APEX HI SHE SD

with sensor-dimmer switch

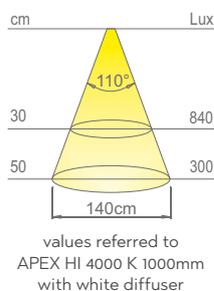
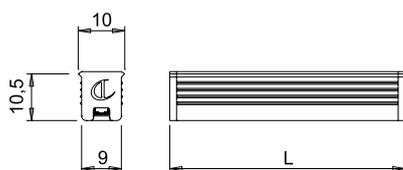
Length	Watt	Volt
on request	14,4W/m	24VDC



The sensor-dimmer switch allows switching on, switching off, and adjusting the brightness (10-100%)



On request, APEX HI can integrate a single colour light source with 216 LEDs/m 5.6W/m featuring high energy efficiency (SHEP EVO) or with 280 LEDs/m 10W/m featuring high linear density (UHE).



Colour appearance	super warm white	warm white	natural white
Colour temperature	2700 K	3000 K	4000 K
Luminous flux	1420 lm/m	1420 lm/m	1420 lm/m
Luminous efficiency	99 lm/W	99 lm/W	99 lm/W
CRI	Ra 80	Ra 80	Ra 80

APEX HI

recessed LED micro profile

APEX HI is a recessed micro profile with symmetrical light projection, designed for recessed installation in a through-milling with a width of 9mm and a depth of 11mm, recommended for use under shelves. The shape of the profile, with two micro protrusions, hides any irregularities in the groove edges (mouse-bite); with a 0,7mm chamfer at 45° it is also possible to reduce the protrusion from the groove (from 0,8-1mm to 0,4 -0,6mm). APEX HI can be configured with a sensor-dimmer switch (APEX HI SHE SD - only for white and grey fumé finishes) that allows switching on, switching off, and adjusting the brightness (10-100%). APEX HI integrates a single colour LED module with 180 LED/m (SHE), and is available in custom lengths up to 3000mm, complete with a 2000mm power cable which can exit radially or axially to the installation surface. Power supply not included, to be ordered separately.



white



grey fumé



black



APEX HI SHE IR DXU-SXD

with back door sensor

Length	Watt	Volt
on request	14,4W/m	24VDC



APEX HI SHE IR SXU-DXD

with back door sensor

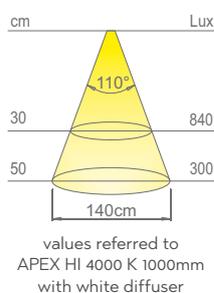
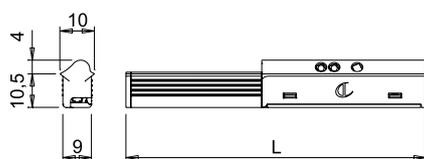
Length	Watt	Volt
on request	14,4W/m	24VDC



The back door IR (Infrared) sensor allows for the (instant) switching on and switching off (delay of approximately 8 seconds) of the LED profile with opening and closing the door. The sensor's detection range (max. approximately 300mm) varies depending on the finish and reflectivity of the surface of the door behind which the luminaire is installed. The luminaire integrates an automatic switch-off function that activates after approximately 120 minutes of continuous operation. Refer to instruction sheet for more details.



On request, APEX HI IR can integrate a single colour light source with 216 LEDs/m 5.6W/m featuring high energy efficiency (SHEP EVO) or with 280 LEDs/m 10W/m featuring high linear density (UHE).



Colour appearance	super warm white	warm white	natural white
Colour temperature	2700 K	3000 K	4000 K
Luminous flux	1420 lm/m	1420 lm/m	1420 lm/m
Luminous efficiency	99 lm/W	99 lm/W	99 lm/W
CRI	Ra 80	Ra 80	Ra 80

APEX HI IR



recessed LED micro profile with sensor

APEX HI IR is a recessed micro profile with symmetrical light projection, designed for recessed installation in a through-milling with a width of 9mm and a depth of 11mm, recommended for use on the sides of wardrobes. The shape of the profile, with two micro protrusions, hides any irregularities in the groove edges (mouse-bite); with a 0,7mm chamfer at 45° it is also possible to reduce the protrusion from the groove (from 0,8-1mm to 0,4-0,6mm). APEX HI IR can be configured for vertical installation with the sensor on the top of the back of the right door, alternatively on the bottom of the back of the left door (APEX HI SHE IR DXU-SXD). Or for vertical installation with the sensor on the top of the back of the left door, alternatively on the bottom of the back of the right door (APEX HI SHE IR SXU-DXD). APEX integrates a single colour LED module with 180 LEDs/m (SHE), and is available in custom lengths of up to 3000mm, complete with a 2000mm power cable which can exit radially or axially to the installation surface. On request, APEX HI IR is also available with smoked grey finish or black finish diffusers. Power supply not included, to be ordered separately.



white

black



ash finish

burnished finish

This product contains a light source of energy efficiency class **F**.



APEX HI SHE D-M

without sensor

Length	Watt	Volt
on request	10W/m	24VDC



APEX HI SHE D-M SD

with sensor-dimmer switch

Length	Watt	Volt
on request	10W/m	24VDC



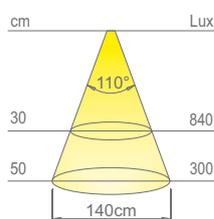
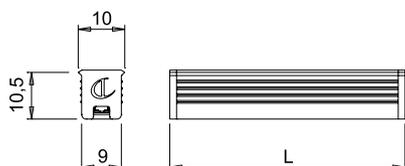
The sensor-dimmer switch allows switching on, switching off, adjusting the brightness (10-100%) and selecting of colour temperature in WHC (White Changeable) mode.



On request, APEX HI D-M can integrate a dual colour light source with 304+304 LEDs/m 10W/m featuring high linear density (UHE CSP D-M).



When APEX HI SHE D-M (without switch) is connected directly to a standard power supply, the light source is set to turn on to the natural white colour (4000 K). The super warm white colour (2700 K) can be set by connecting the 2TC cable (provided) to the power cable.



values referred to APEX HI D-M 1000mm with white diffuser

Colour appearance	white D-Motion
Colour temperature	2700 - 4000 K
Luminous flux	780 lm/m
Luminous efficiency	78 lm/W
CRI	Ra 90

APEX HI D-M



recessed dual colour LED micro profile

APEX HI D-Motion is a recessed micro profile with symmetrical light projection, designed for recessed installation in a through-milling with a width of 9mm and a depth of 11mm, recommended for use under shelves. The shape of the profile, with two micro protrusions, hides any irregularities in the groove edges (mouse-bite); with a 0,7mm chamfer at 45° it is also possible to reduce the protrusion from the groove (from 0,8– 1mm to 0,4–0,6mm). APEX HI D-M can be configured with a sensor-dimmer switch (APEX HI SHE D-M SD - only for white finish) that allows switching on, switching off, adjusting the brightness (10-100%), and select the colour temperature in WHC (White Changeable) mode. APEX HI D-M integrates a dual colour LED module with 168+168 LEDs/m (SHE D-M), and is available in custom lengths of up to 3000mm, complete with a 2000mm power cable which can exit radially or axially to the installation surface. Power supply not included, to be ordered separately.



white



grey fumé



black

This product contains a light source of energy efficiency class **G**.



APEX HI HE D-MWA

without sensor

Length	Watt	Volt
on request	9,6W/m	24VDC



APEX HI SHE D-MWA SD

with sensor-dimmer switch

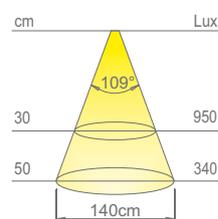
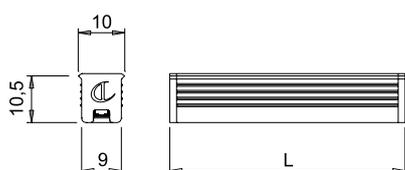
Length	Watt	Volt
on request	9,6W/m	24VDC



The sensor-dimmer switch allows progressive switching on, reverse sequence switching off, adjusting the brightness (5-100%), and selecting the colour temperature in WHC (White Changeable) mode.



On request, APEX HI D-MWA can integrate a dual colour wave light source with 240+240 LEDs/m 10W/m featuring high linear density (UHE D-MWA).



values referred to APEX HI D-MWA 1000mm with white diffuser

Colour appearance	white D-Motion Wave
Colour temperature	2700 - 4000 K
Luminous flux	1054 lm/m
Luminous efficiency	110 lm/W
CRI	Ra 81

APEX HI D-MWA



recessed dual colour wave LED micro profile

APEX HI D-Motion Wave is a recessed micro profile with symmetrical light projection, designed for recessed installation in a through-milling with a width of 9mm and a depth of 11mm, recommended for use under shelves. The shape of the profile, with two micro protrusions, hides any irregularities in the groove edges (mouse-bite); with a 0,7mm chamfer at 45° it is also possible to reduce the protrusion from the groove (from 0,8-1mm to 0,4-0,6mm). APEX HI D-MWA can be configured with a sensor-dimmer switch (APEX HI SHE D-MWA SD - only for white finish) that allows progressive switching on, reverse sequence switching off, adjusting the brightness (10-100%), and select the colour temperature in WHC (White Changeable) mode. APEX HI D-MWA integrates a dual colour wave LED module with 120+120 LEDs/m (HE D-MWA), and is available in custom lengths of up to 3000mm, complete with a 2000mm power cable which can exit radially or axially to the installation surface. Power supply not included, to be ordered separately.



white

grey fumé

black

This product contains a light source of energy efficiency class **G**.



APEX HI SHE AX

without sensor

Lenght	Watt	Volt
on request	14,4W/m	24VDC



APEX HI SHE SD AX

with sensor-dimmer switch

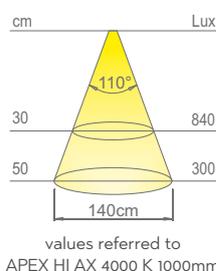
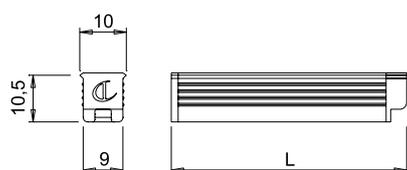
Lenght	Watt	Volt
on request	14,4W/m	24VDC



The sensor-dimmer switch allows switching on, switching off, and adjusting the brightness (10-100%).



On request, APEX HI SHE AX can integrate a single colour light source with 216 LEDs/m 5,6W/m featuring high energy efficiency (SHEP EVO) or with 280 LEDs/m 10W/m with high linear density (UHE).



Colour appearance	super warm white	warm white	natural white
Colour temperature	2700 K	3000 K	4000 K
Luminous flux	1420 lm/m	1420 lm/m	1420 lm/m
Luminous efficiency	99 lm/W	99 lm/W	99 lm/W
CRI	Ra 80	Ra 80	Ra 80

APEX HI AX



recessed LED micro profile

APEX HI AX is a micro profile with symmetrical light projection, designed for recessed installation in a through-milling with a width of 9mm and a depth of 11mm, recommended for use under shelves. The shape of the profile, with two micro protrusions, hides any irregularities in the groove edges (mouse-bite); with a 0.7 mm chamfer at 45° it is also possible to reduce the protrusion from the groove (from 0.8-1 mm to 0.4 -0.6 mm). The end head ensures that the cable exits at 90° on the rear of the panel (AX). APEX HI AX can be configured with a sensor-dimmer switch (APEX HI SHE SD AX) that allows switching on, switching off, and adjusting the brightness (10-100%). APEX HI AX integrates a single-colour LED module with 180 LEDs/m (SHE), and is available in custom lengths of up to 3000mm, complete with a 2000mm power cable. Power supply not included, to be ordered separately.



white



APEX HI SHE D-M AX

without sensor

Length	Watt	Volt
on request	10W/m	24VDC



APEX HI SHE D-M SD AX

with sensor-dimmer switch

Length	Watt	Volt
on request	10W/m	24VDC



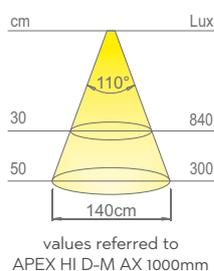
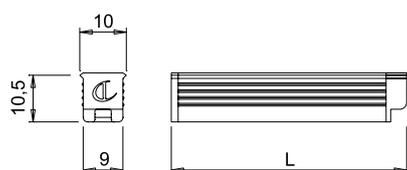
The sensor-dimmer switch allows switching on, switching off, adjusting the brightness (10-100%) and selecting of colour temperature in WHC (White Changeable) mode.



On request, APEX HI D-M AX can integrate a dual colour light source with 304+304 LEDs/m 10W/m featuring high linear density (UHE CSP D-M).



When APEX HI SHE D-M AX (without switch) is connected directly to a standard power supply, the light source is set to turn on to the natural white colour (4000 K). The super warm white colour (2700 K) can be set by connecting the 2TC cable (provided) to the power cable.



Colour appearance	white D-Motion
Colour temperature	2700 - 4000 K
Luminous flux	780 lm/m
Luminous efficiency	78 lm/W
CRI	Ra 90

APEX HI D-M AX



recessed dual colour LED micro profile

APEX HI D-Motion AX is a micro profile with symmetrical light projection, designed for recessed installation in a through-milling with a width of 9mm and a depth of 11mm, recommended for use under shelves. The shape of the profile, with two micro protrusions, hides any irregularities in the groove edges (mouse-bite); with a 0.7 mm chamfer at 45° it is also possible to reduce the protrusion from the groove (from 0.8-1 mm to 0.4 -0.6 mm). The end head ensures that the cable exits at 90° on the rear of the panel (AX). MISS HI D-M AX can be configured with a sensor-dimmer switch (APEX HI SHE D-M SD AX) that allows switching on, switching off, adjusting the brightness (10-100%), and select the colour temperature in WHC mode (White Changeable). APEX HI D-M AX integrates a dual-colour LED module with 168 +168 LEDs/m (SHE D-M), and is available in custom lengths of up to 3000mm, complete with a 2000mm power cable. Power supply not included, to be ordered separately.



white



APEX HI HE D-MWA AX

without sensor

Length	Watt	Volt
on request	9,6W/m	24VDC



APEX HI SHE D-MWA SD AX

with sensor-dimmer switch

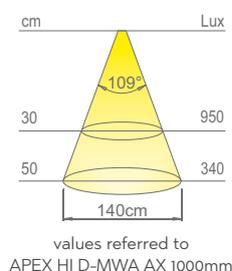
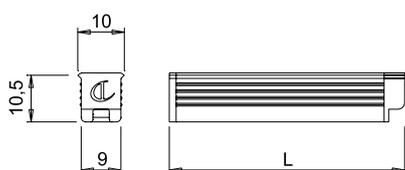
Length	Watt	Volt
on request	9,6W/m	24VDC



The sensor-dimmer switch allows progressive switching on, reverse sequence switching off, adjusting the brightness (5-100%), and selecting the colour temperature in WHC (White Changeable) mode.



On request, APEX HI D-MWA AX can integrate a dual colour wave light source with 240+240 LEDs/m 10W/m featuring high linear density (UHE D-MWA).



Colour appearance	white D-Motion Wave
Colour temperature	2700 - 4000 K
Luminous flux	1054 lm/m
Luminous efficiency	110 lm/W
CRI	Ra 81

APEX HI D-MWA AX



recessed dual colour wave LED micro profile

APEX HI D-Motion Wave AX is a micro profile with symmetrical light projection, designed for recessed installation in a through-milling with a width of 9mm and a depth of 11mm, recommended for use under shelves. The shape of the profile, with two micro protrusions, hides any irregularities in the groove edges (mouse-bite); with a 0.7 mm chamfer at 45° it is also possible to reduce the protrusion from the groove (from 0.8-1 mm to 0.4 -0.6 mm). The end head ensures that the cable exits at 90° on the rear of the panel (AX). APEX HI D-MWA AX can be configured with a sensor-dimmer switch (APEX HI HE D-MWA SD AX) that allows progressive switching on, reverse sequence switching off, adjusting the brightness (10-100%), and select the colour temperature in WHC mode (White Changeable). APEX HI D-MWA AX integrates a dual-colour LED module with 120+120 LEDs/m (HE D-MWA), and is available in custom lengths of up to 3000mm, complete with a 2000mm power cable. Power supply not included, to be ordered separately.

