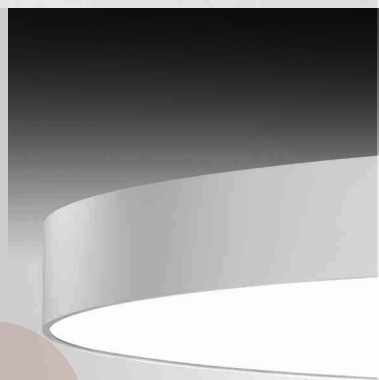
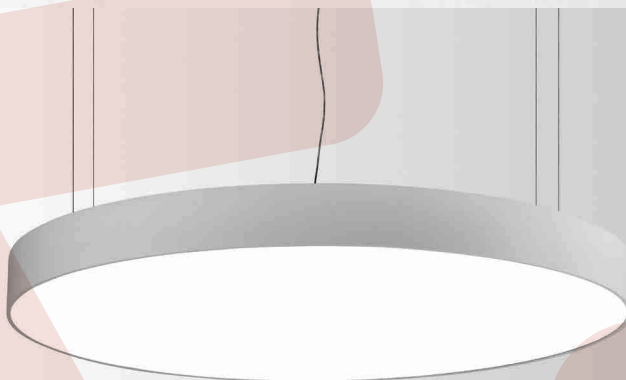
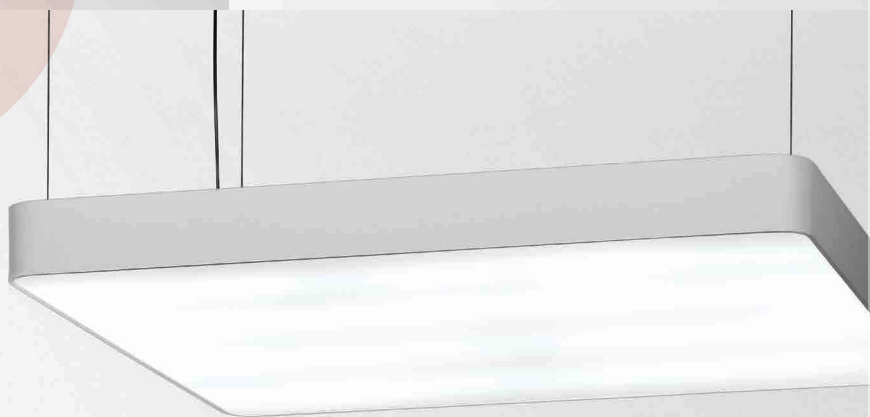
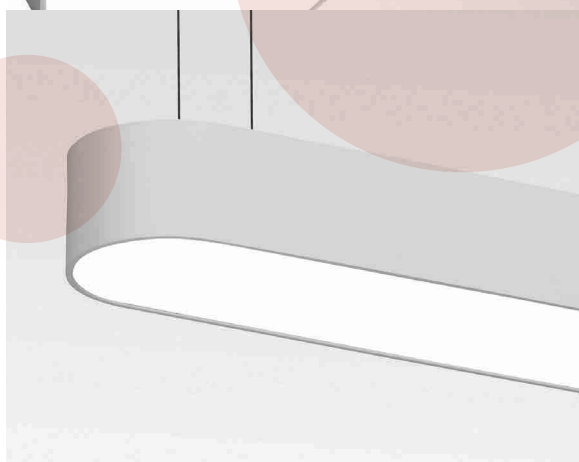
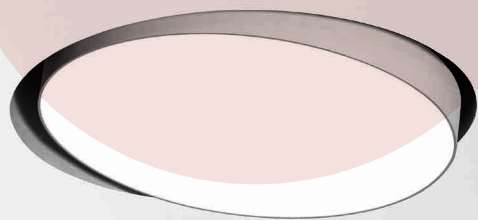
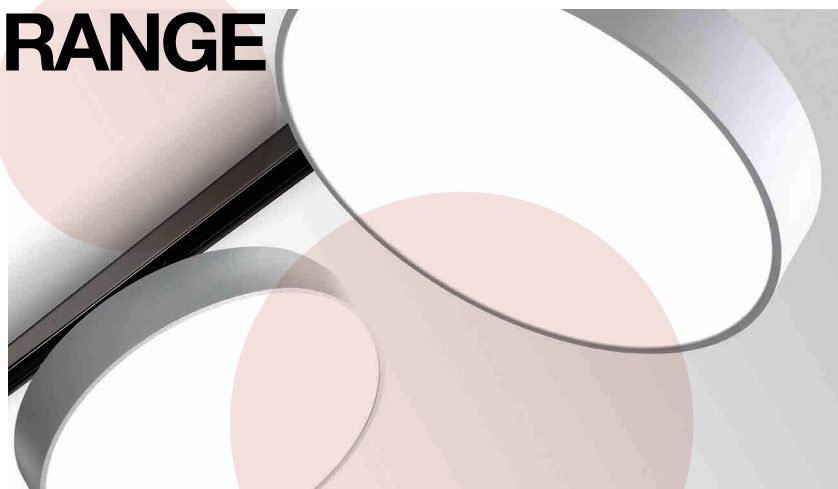


Supernova

An extensive range of pure geometric formed lighting fixtures.

RANGE


































In no time Supernova has become a classic in the Delta Light collection. An extensive range of pure geometrically formed lighting fixtures that guarantee powerful illumination and atmosphere, blending harmonically into its space, providing a very enjoyable diffuse lighting effect.























SUPERNOVA

RECESSED

					PC SBL		PC PRISMATIC	
								
	Ø		LAMP	2700 5700 K	PC SBL / FULL	PC SBL / LINE	PC PRISMATIC / FULL	PC PRISMATIC / LINE
SUPERNOVA XS trimless 	 Ø260	✓	LED	—	✓	—	—	—
	 Ø330	✓	LED	—	✓	—	—	—
SUPERNOVA trimless 	 Ø675	—	LED T16 	✓	✓	✓	—	—
	 Ø975	—	LED T16 	✓	✓	✓	—	—
	 Ø1275	—	LED T16 	✓	✓	✓	—	—
SUPERNOVA semi 	 Ø660	—	T16 	—	—	✓	—	—
	 Ø960	—	T16 	—	—	✓	—	—
	 Ø1260	—	T16 	—	—	✓	—	—
SUPERNOVA 	 Ø650	—	LED T16 	✓	✓	✓	—	✓
	 Ø950	—	LED T16 	✓	✓	✓	—	✓
	 Ø1250	—	LED T16 	✓	✓	✓	—	—

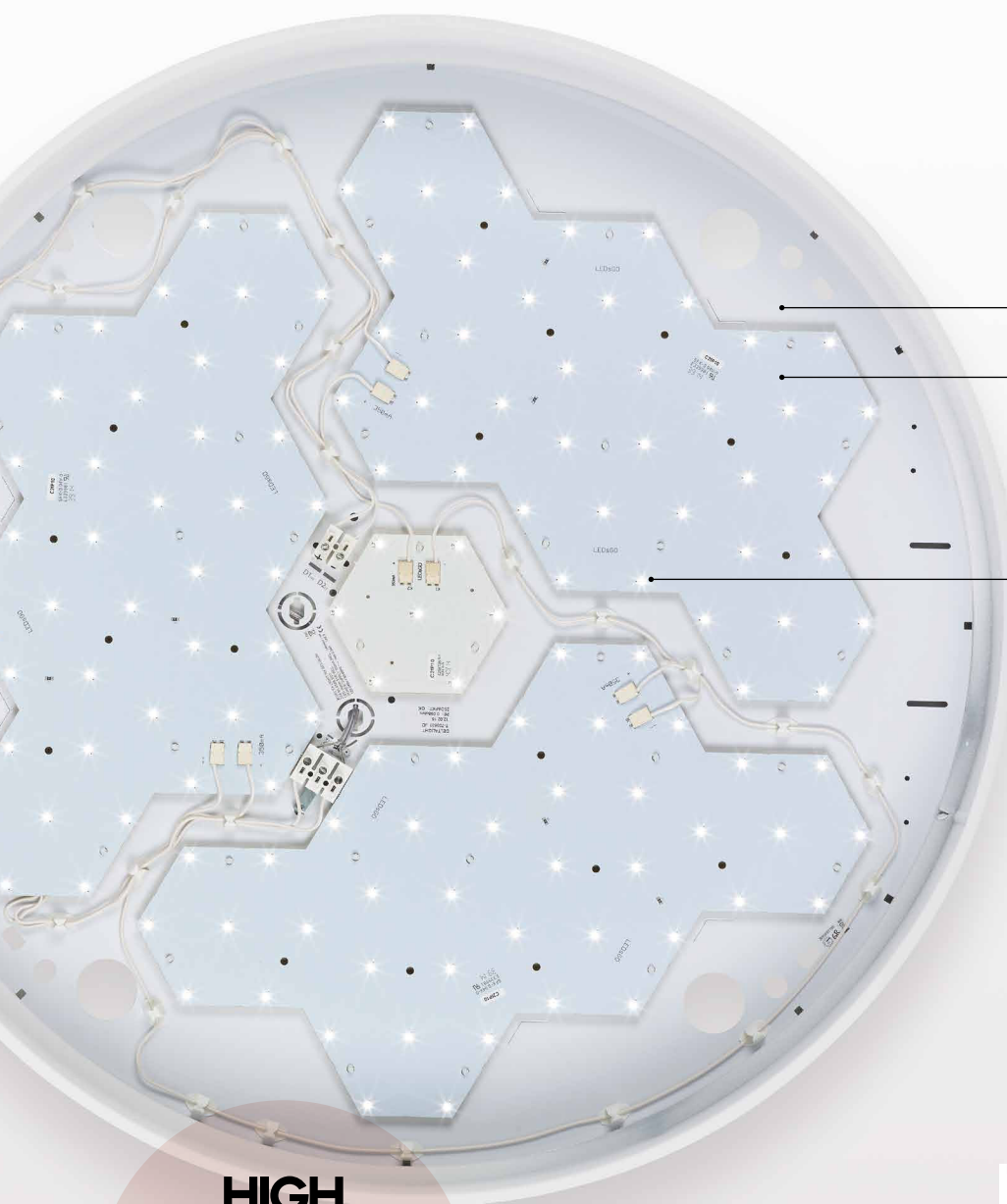
SUPERNOVA

SURFACE

						PC SBL		PC PRISMATIC					
													
	Ø			LAMP		PC SBL / FULL		PC SBL / LINE		PC PRISMATIC / FULL		PC PRISMATIC / LINE	
						DOWN	DOWN-UP	DOWN	DOWN-UP	DOWN	DOWN-UP	DOWN	DOWN-UP
SUPERNOVA XS PIVOT 	 Ø260	✓	—	LED	—	✓	—	—	—	—	—	—	—
	 Ø330	✓	—	LED	—	✓	—	—	—	—	—	—	—
SUPERNOVA XS 	 Ø260	—	—	LED	—	✓	—	—	—	—	—	—	—
	 Ø330	—	—	LED	—	✓	—	—	—	—	—	—	—
SUPERNOVA 	 Ø450	—	—	LED	—	✓	—	—	—	—	—	—	—
	 Ø650	—	✓	LED — T16	✓	✓	—	✓	✓	—	—	✓	✓
	 Ø950	—	✓	LED — T16	✓	✓	—	✓	✓	—	—	✓	✓
	 Ø1250	—	✓	LED — T16	✓	✓	—	✓	✓	—	—	—	—
SUPERNOVA SR 	 620 x 620	—	✓	LED — T16	—	—	—	✓	—	—	—	—	—
	 310 x 1240	—	✓	LED — T16	—	—	—	✓	—	—	—	—	—
	 1240 x 1240	—	✓	LED — T16	—	—	—	✓	—	—	—	—	—

SUPERNOVA LED

The continued advancement in LED technology provides new opportunities for energy-efficient lighting. Delta Light® plays a leading role in implementing this new technology, designing and manufacturing its own LED lamps, developing innovative LED products and tailor-made solutions.



Full

In-house developed Printed Circuit Boards are optimized for Supernova LED resulting in uniform lighting of the polycarbonate.

LED luminaire with standard 3000 K colour temperature (other on request)

The Line versions within the Supernova family are now available in Tunable White. With possible ranges from 2700K to 5700K, users can choose for warm, neutral or cold white solutions according to their individual preferences. Or one can choose to simulate daylight by automatically changing colour temperatures during the day.

**HIGH
EFFICIENCY**

**HIGH
OUTPUT**

Line

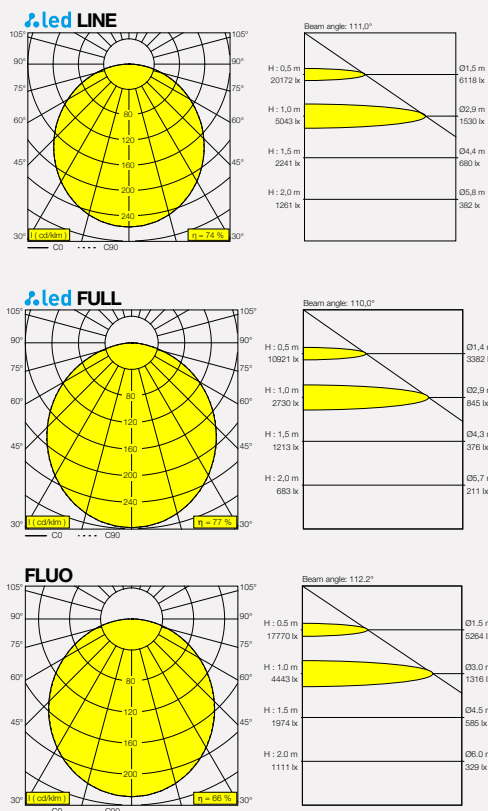
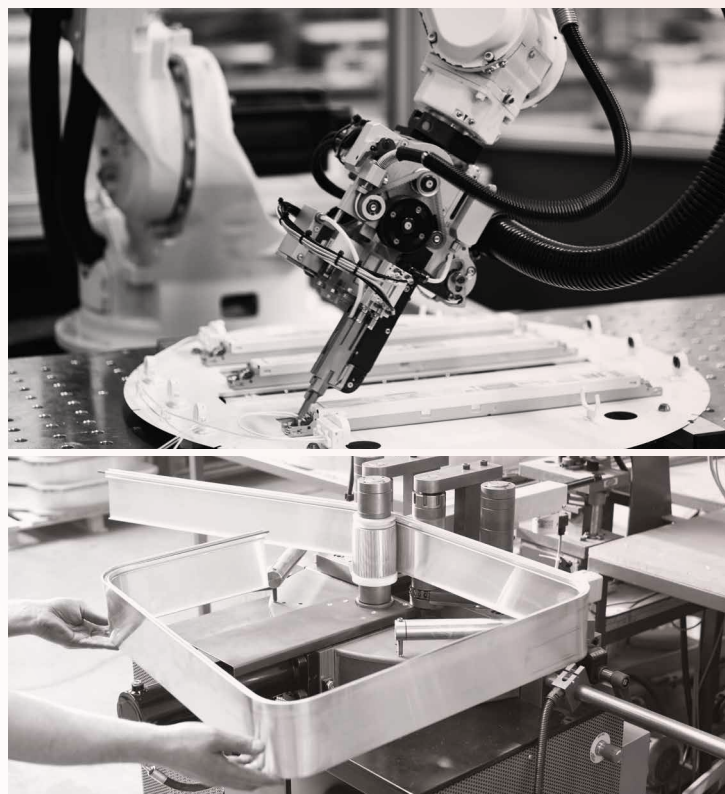


Download all Supernova 3D CAD files
at www.deltalight.com



IN-HOUSE Development & Production

Thanks to the semi automated production process, full in-house manufacturing, testing and quality procedures & intelligent stock management system, Delta Light is able to guarantee short delivery terms for both small and larger quantities.



COLOUR

On request the Supernova can be offered in any RAL colour, matching the specific look and feel of your interior design.



SUPERNOVA

GOOD
DESIGN
award

gently curved
aluminium circle
in one piece

available with T16 and LED,
providing up to 92 lm/W

opal luminous
surface avoiding
visible lamp
contours,
providing a very
enjoyable diffuse
lighting effect

available with
4mm Polycarbonate (PC SBL)
with more than 70% transparency
for optimal light output
or
2mm Polycarbonate Prismatic +
1,5mm PC SBL



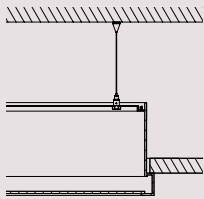
PRISMATIC

comes in different diameters, offering
flexibility for any room lay-out and
enabling value-adding scenographies.

available for different
applications:
trimless recessed,
semi recessed,
surface mounted
& suspended.







SUPERNOVA SEMI

Because of its partly recessed installation, the Supernova semi appears like an ultra-flat luminous sphere on the ceiling.

Ø 660 / 960 / 1260

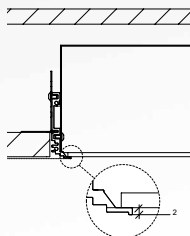
LED

SUPERNOVA TRIMLESS

Thanks to its trimless recessed finishing this Supernova discretely fits into the architecture of the room, with the emphasis on the light rather than the luminaire.

The seamless transition of light and ceiling makes this elegant eye-catcher float above the room, providing a perfectly uniform field of light.

Ø 675 / 975 / 1275





LED

SUPERNOVA SUSPENDED

Four delicate steel cords enable easy suspension of the Supernova range. The down-up version features a polycarbonate on top to avoid dust entering the fixture and guaranteeing a pleasant and an immaculate indirect light effect. Thanks to the transparent supply cable and the new trimless suspension kit you can opt for a very clean and minimalistic ceiling suspension.

Ø 650 / 950 / 1250

LED

SUPERNOVA SURFACE MOUNTED

A timeless lighting solution that guarantees powerful illumination and striking atmosphere, blending harmonically into its space. Its uninterrupted circular form and neutral character enhances any room, from hotel lobbies to corridors, offices to shops, or any other type of project.

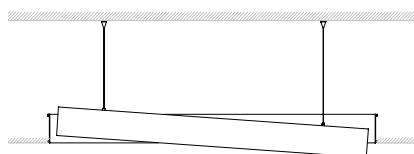
Ø 650 / 950 / 1250

LED

SUPERNOVA RECESSED

The recessed version is a particularly eye-catching option in the Supernova range, thanks to its tilted application. A recessed kit facilitates installation, allows you to customize the depth and angle of the Supernova, and ensures the inner workings of the fitting are concealed within the ceiling.

Ø 650 / 950 / 1250

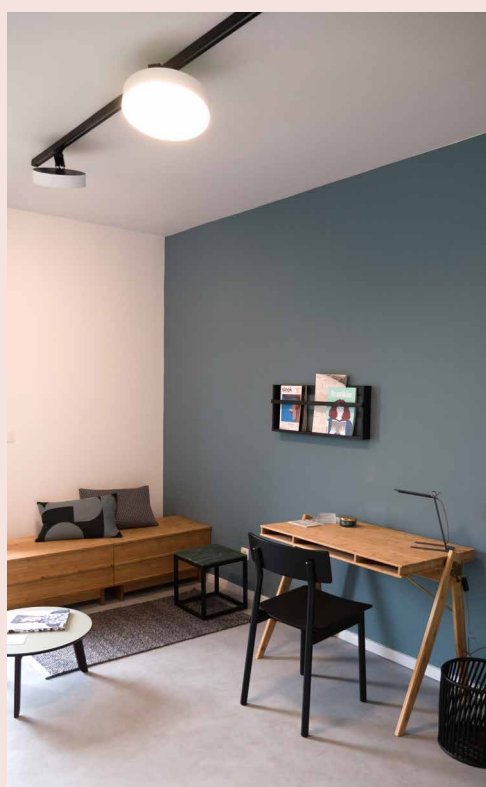


PROJECTS

Thanks to its multiple options for application and availability in different diameters, Supernova can be used as both a single luminaire for smaller projects, or as an attractive and timeless composition in larger buildings.

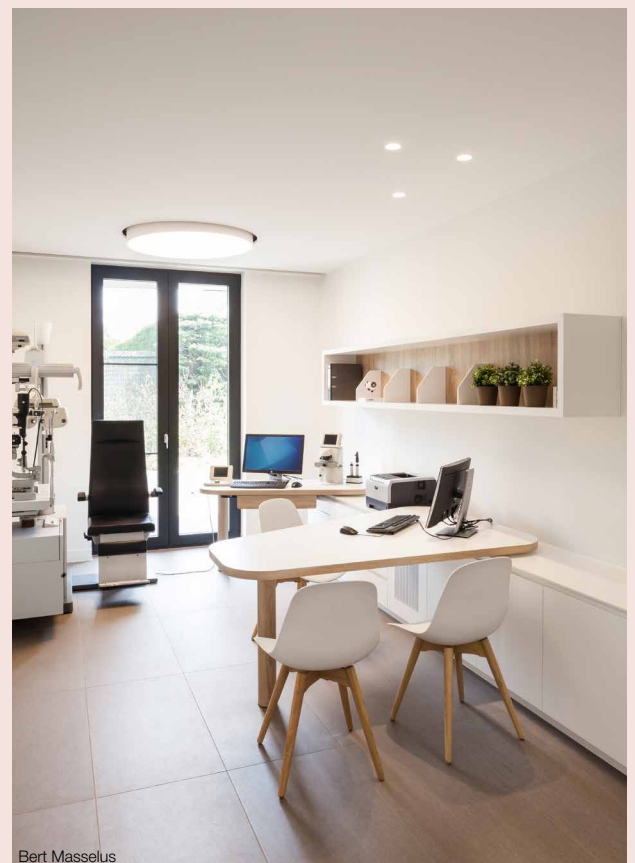


RESIDENTIAL





OFFICE







With its high output and high efficiency, timeless design and high flexibility, Supernova can upgrade any retail, office, hospitality or public space. From large atriums, to hotel lobbies, meeting rooms to restaurants, landscape offices to showrooms and so much more, the Supernova range provides multiple options to create functional, efficient and creative environments.

SHOWROOM



Pinkeye Design



Deeken-Henke Architects



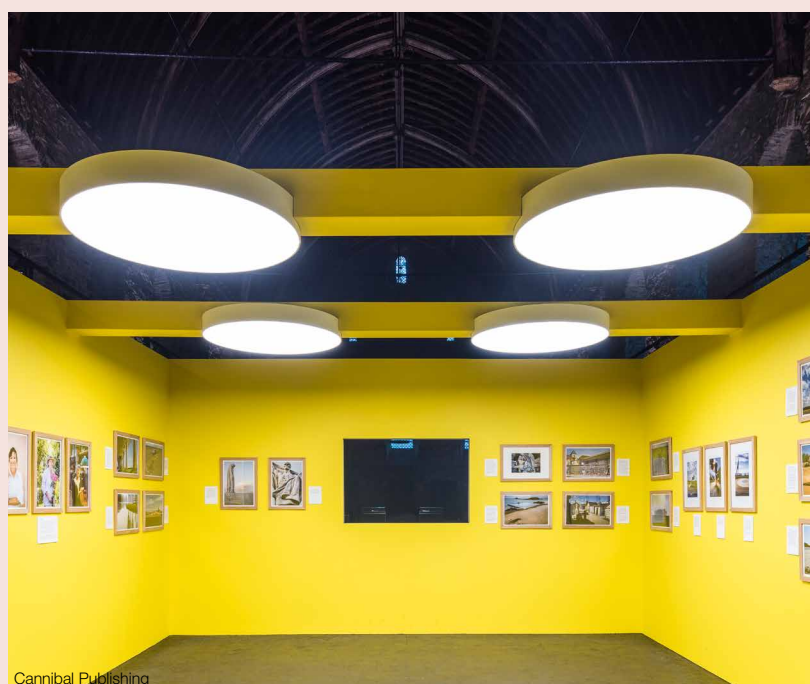
Showroom Decospan - Menen (BE) - Pinkeye Design



PUBLIC



Aid Architects



Cannibal Publishing



Hanrath Architect





RETAIL











HOSPITALITY



SUPERNOVA SR

gently curved
aluminium
shape in
one piece

finished with
soft rounded
corners, adding
additional style
and elegance

4mm
polycarbonate
with 70%
transparency
for optimal light
output

opal luminous
surface avoiding
visible lamp
contours,
providing a very
enjoyable diffuse
lighting effect

this eye-catcher is available in several
matching shapes and sizes, enabling
continuity throughout the entire project
and allowing you to create attractive
compositions

the Supernova SR & L come as either
surface mounted or suspended.
The SR version is available
with downlight or up & downlight







SUPERNOVA SR DOWN-UP

Four delicate steel cords enable easy suspension of the SR range. The down-up version features a polycarbonate on top to avoid dust entering the fixture and guaranteeing a pleasant and an immaculate indirect light effect. Thanks to the transparent supply cable and the new trimless suspension kit you can opt for a very clean and minimalistic ceiling suspension.

□ 620x620 / □ 1240x1240 / □ 1240x310



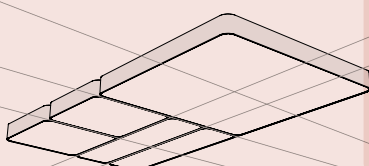
LED

SUPERNOVA SR

Each of the shapes has been finished with soft rounded corners, adding additional style and elegance. This distinctive fitting is available in several matching shapes and sizes, enabling continuity throughout the entire project and allowing you to create attractive compositions.

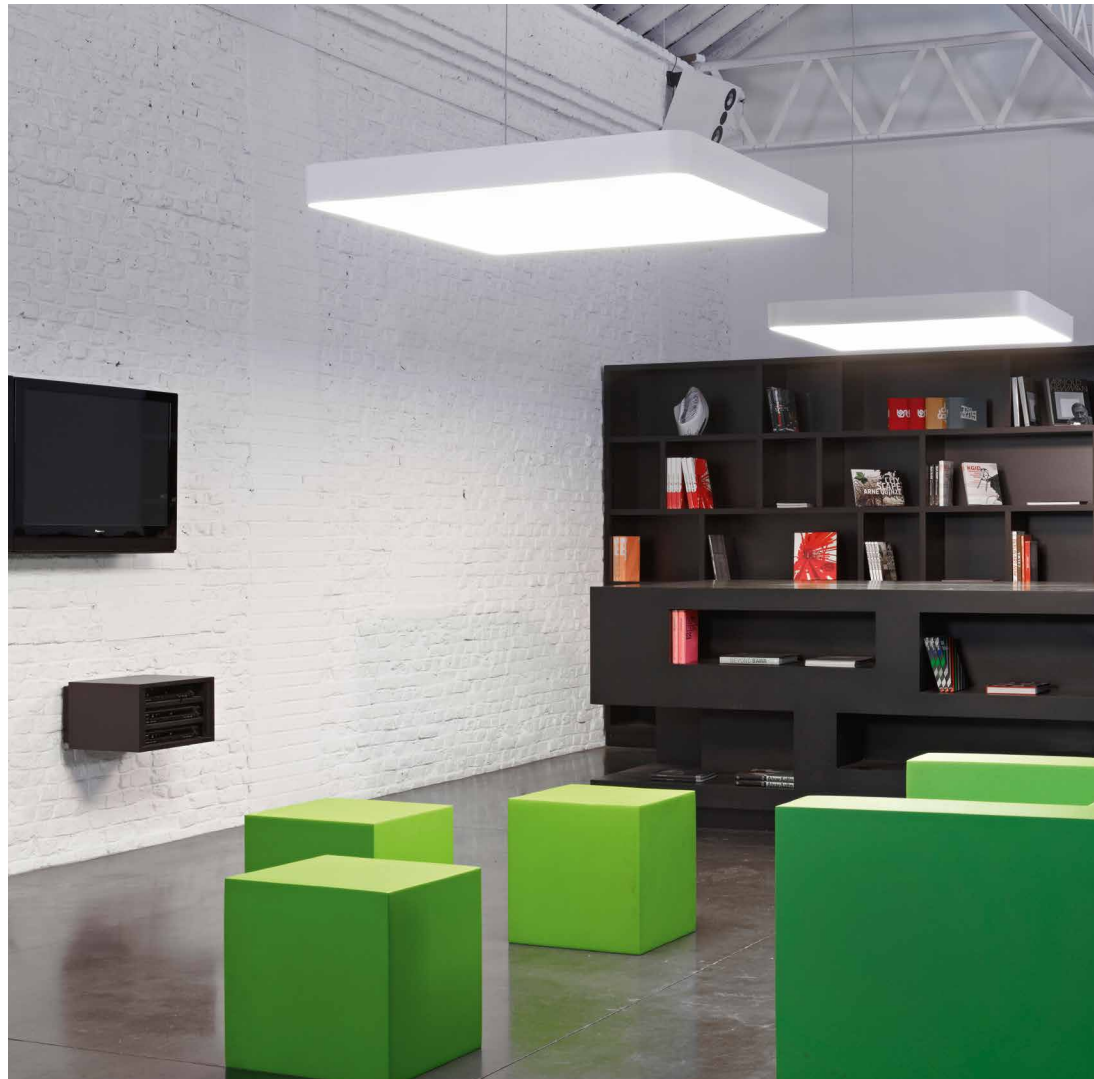
□ 620x620 / □ 1240x1240 / □ 1240x310

□ 620x620 / □ 1240x1240
□ 1240x310









SUPERNOVA XS LED

its flexibility and multiple options allow you to bring continuity throughout the entire project, and enable attractive compositions...

the "pivot" version
features a flexible
bracket, enabling
the user to tilt the
disc up to 45°
& rotate 360°

consuming 15W (Ø26cm) or
22W (Ø33cm), the Supernova
XS provides a valid equivalent
for 2x26W or 2x32W compact
fluorescent

disc of LEDs used inside the Supernova XS is specially
designed to guarantee a uniform and perfectly balanced
light output, resulting in a very enjoyable diffuse lighting
effect

the Supernova XS is available either for
ceiling surface, ceiling recessed or
with adapter for use on track



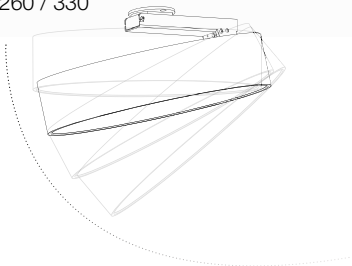




SUPERNOVA XS PIVOT

The pivot version features a supple ceiling bracket, enabling maximum flexibility and allowing you to create playful and eye-catching compositions on both wall and ceiling.

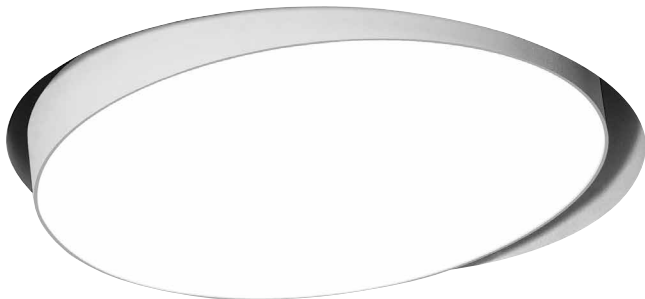
Ø 260 / 330



SUPERNOVA XS

With its 26cm or 33cm diameter, the Supernova XS (Extra Small) can be considered to be the baby in the range when it comes to size, but not when it comes to performance and skills. With only 6cm height, this perfectly curved aluminum circle hides an intense clustered inner plate of the latest powerleds.

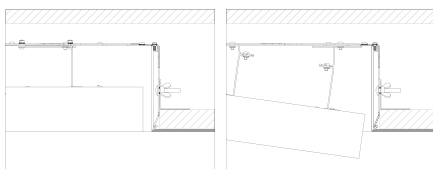
Ø 260 / 330



SUPERNOVA XS RECESSED

Following its big brother, the recessed Supernova XS is distinguished thanks to its remarkable tilted application. The recessed kit facilitates installation, allows you to customize the depth and angle of the Supernova XS, and ensures the inner workings of the fitting are concealed within the ceiling.

Ø 260 / 330



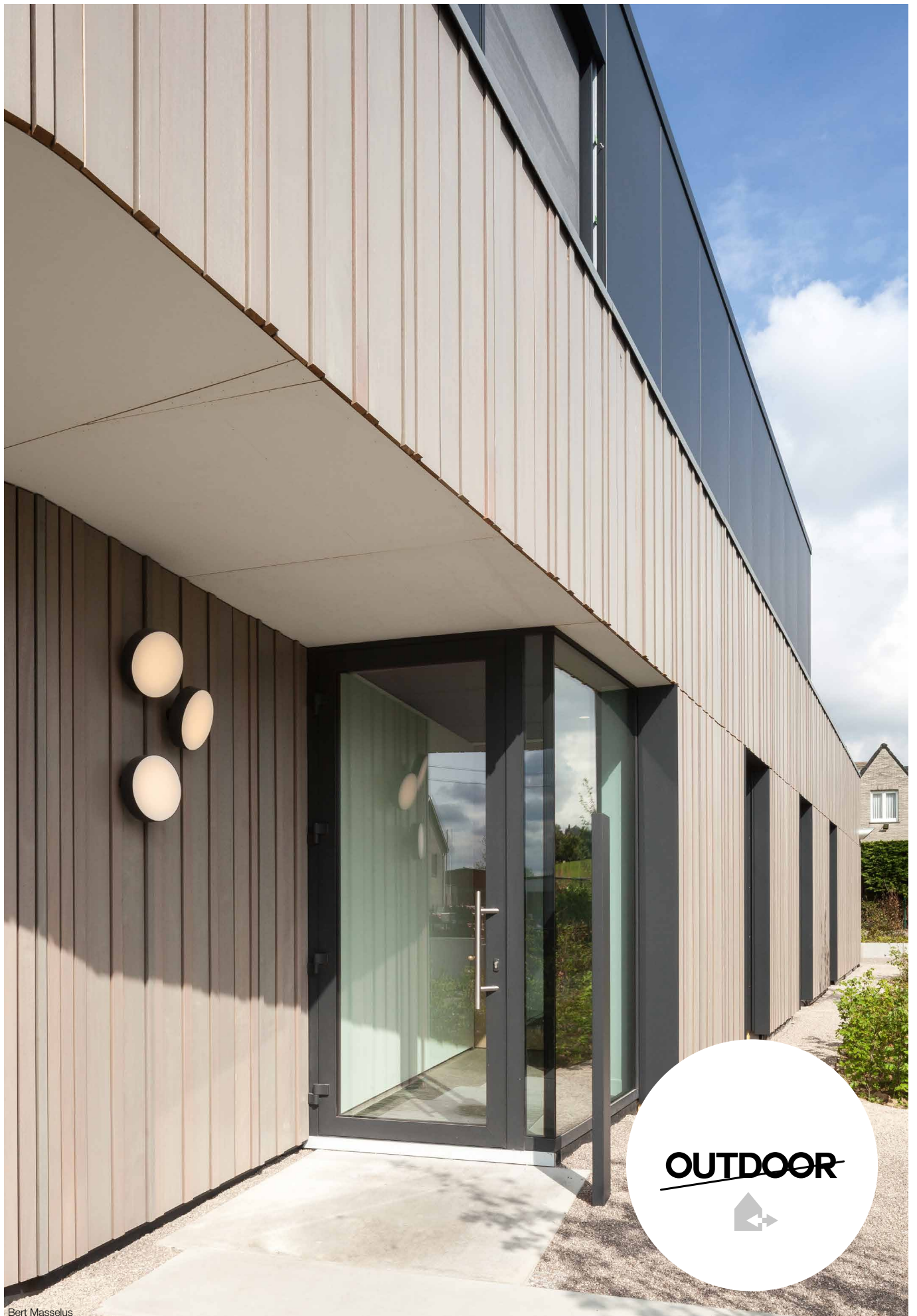
SUPERNOVA XS PIVOT ADM

The Supernova XS Pivot is also available with adapter for use on track. A perfect and stylish solution for environments that require changing lighting scenarios, such as shops, showrooms and hospitality.

Ø 260 / 330







Bert Masselus



Saai Interieur





SUPERNOVA F



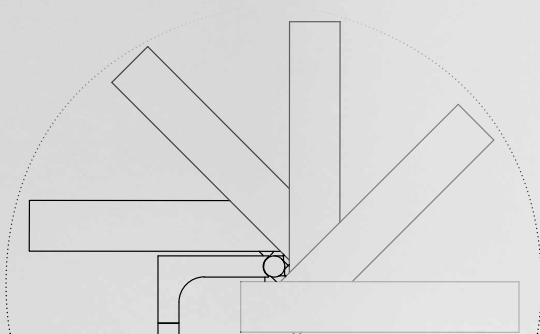
the disc is fitted with LEDs, so is therefore limited in thickness

unique black quick-release attachment, which enables the disc to be tilted to an angle of 180°

a stylish white upright on a white circular base goes off at an angle of 90° at the top, holding a perfectly curved aluminium circle



point it downwards and you have a reading lamp; point it upwards and you create a lovely indirect light on the ceiling.

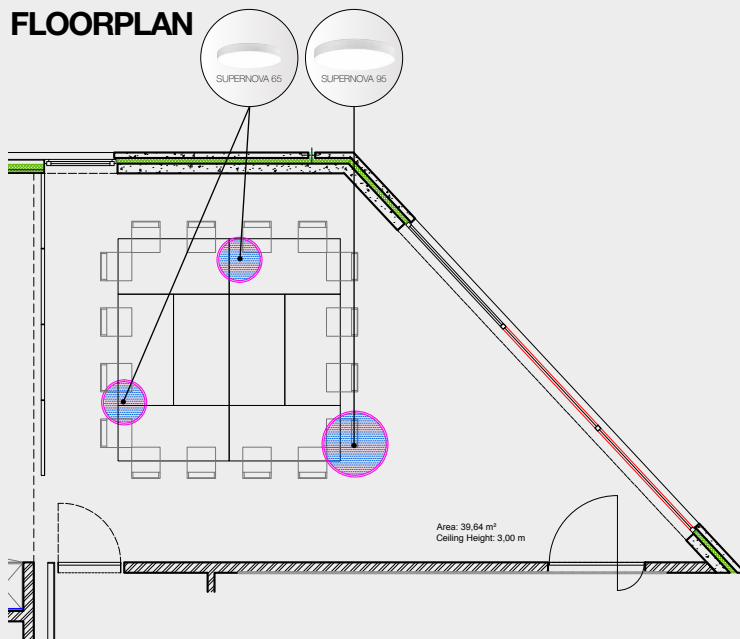




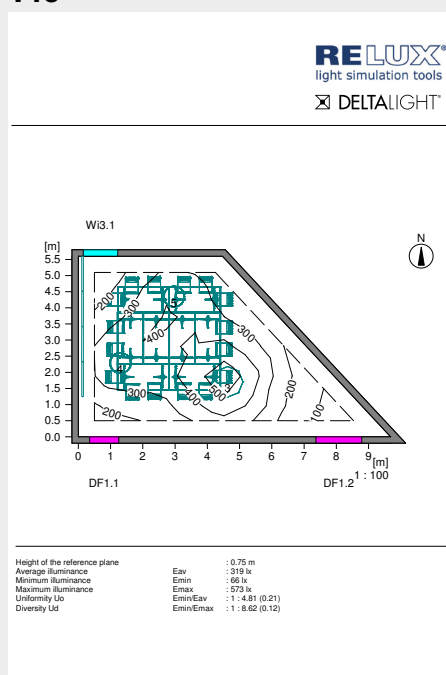
LIGHT CALCULATION

The project study below shows a comparison of Supernova LED versus T16 fluorescent lamps.

FLOORPLAN

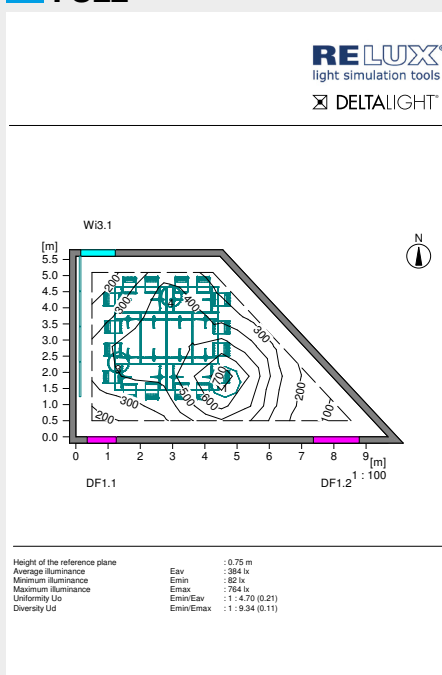


T16^{HE}



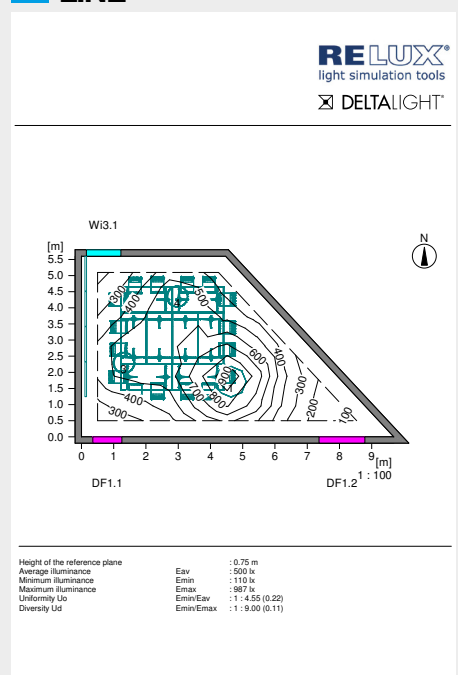
Total power per area 3,03W / m² / 100lx

LED FULL



Total power per area 1,49W / m² / 100lx

LED LINE



Total power per area 1,54W / m² / 100lx

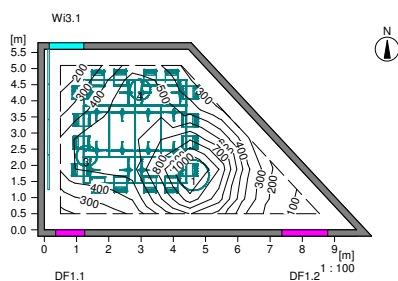


LED **PRISMATIC**

3D RENDER

RELUX®
light simulation tools
DELTA LIGHT™

RELUX®
light simulation tools
DELTA LIGHT™



Height of the reference plane : 0.75 m
Average Illuminance : 510 lx
Minimum Illuminance : 79 lx
Maximum Illuminance : 1190 lx
Uniformity U0 : 1:7.03 (0.14)
Diversity U0 : 1:16.43 (0.06)





Best Of Travel - Roeselare (BE)



Min.: 0 cd/m²
Max.: 198 cd/m²

Total power per area 1,51W / m² / 100lx

SUPERNOVA LINE OPTIONS

SUPERNOVA TRIMLESS	SUPERNOVA	SUPERNOVA	SUPERNOVA DOWN/UP
			
Ø 675 - Ø 975 - Ø 1275	Ø 650 - Ø 950 - Ø 1250	Ø 650 - Ø 950 - Ø 1250	Ø 650 - Ø 950 - Ø 1250
FIXED	FIXED	FIXED	FIXED
LED SBL: LINE	LED SBL: LINE PRISMA: LINE	LED SBL: LINE PRISMA: LINE	LED SBL: LINE PRISMA: LINE
PAG INT 273 THE LIGHTING BIBLE® 11	PAG INT 279 THE LIGHTING BIBLE® 11	PAG INT 391 THE LIGHTING BIBLE® 11	PAG INT 397 THE LIGHTING BIBLE® 11

PRESENCE DETECTION HF SENSOR



CTRL DELTA



PRESENCE DETECTION

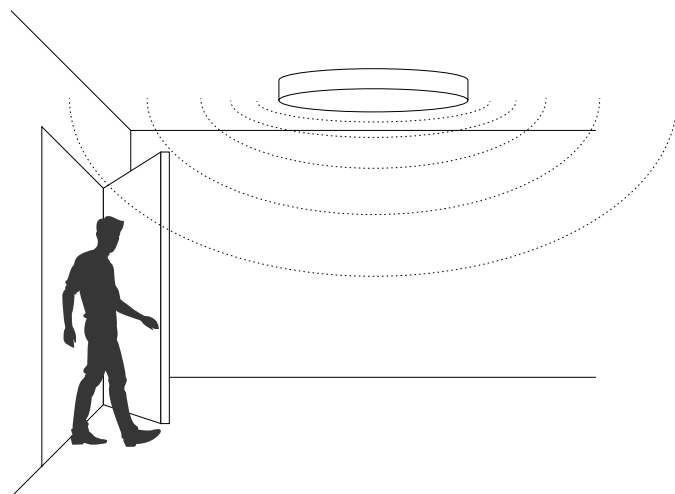
The Supernova Line range can now be upgraded with a Presence Detection Sensor, which offers energy-saving measures and higher visual comfort. These sensors can be programmed to your specific needs and wishes, detecting the slightest movement in the room.

Customize to your needs

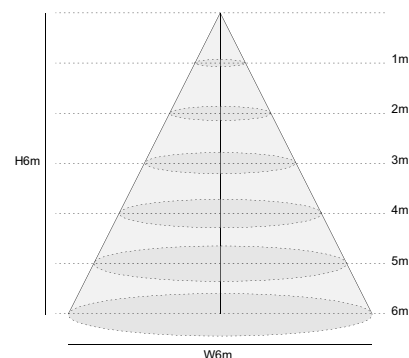
You can program the sensor to only switch lights on when someone enters the room and switch automatically off when no one is around, time between departure and lights off (hold time), plus the detection zone can be programmed to match the needs of your project.

Hidden installation

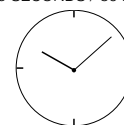
This module needs to be installed inside the luminaire, avoiding visible detection sensors and resulting in clean ceilings and walls.



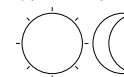
1 / DETECTION PATTERN



2 / HOLD-TIME 5 SECONDS / 30 MIN



3 / DAY-NIGHT



CTRL DELTA

WIRELESS CONTROL

An advanced lighting control solution based on the Bluetooth low energy standard. BLE is a state-of-the-art wireless technology. It is the only low power wireless technology available in all modern smartphones, tablets and smartwatches. This makes it the only mainstream power radiotechnology in the world. It is future proof and it is available now to control your lights.

For more information and technical info please go to
www.deltalight.com/CTRLDELTA

The CTRL Delta technologie creates an easy and user friendly platform for a contemporary lighting installation.

