

Space

Design: AART Designers

FOCUS-LIGHTING



Space



Innovative design

AART Designers and Focus Lighting have created Space, a sophisticated, large-scale luminaire with outstanding lighting properties. Circular shades and diffusers are designed to expand the light from a compact LED to powerful and comfortable illumination - creating new human spaces.



Characteristics:

+ Comfortable, graduated light (direct/indirect/diffused)
+ Non-visible LED
+ Excellent light distribution with high uniformity
+ Energy efficient
+ Voluminous and wide
+ Fully enlighted with symmetry and asymmetry
+ Elegant on high and low poles
+ Elegant integration of smart-city sensors
+ Dark-sky friendly lighting
+ Corrosion resistant design



Space symmetrical





Symmetrical light distribution
From above

Symmetrical

+ Design and light in perfect harmony

+ Non-directional

+ Human comfort due to enlighted surroundings

+ Excellent light distribution with unique uniformity



Symmetrical light distribution


Symmetrical light distribution
Broen er spærret
D. 12/9 kl 20-05
omkørsel via
langebro
TOMMY HILFIGER



Space asymmetrical





Asymmetrical light distribution
From above

Asymmetrical

Asymmetrical light distributions may be the preferred choice for specific applications. Space with asymmetrical distribution is outstanding due to the fact that the visual impression of a round, fully enlighted luminaire remains the same. Some of the advantages of Space asymmetrical are:

+ Energy savings - up to 28 per cent

+ Longer distance between poles - up til 24 per cent

+ High uniformity

The type IV asymmetry is the right solution in most applications. In case of specific requirements to pole distance and uniformity, type II asymmetry could be advantageous.

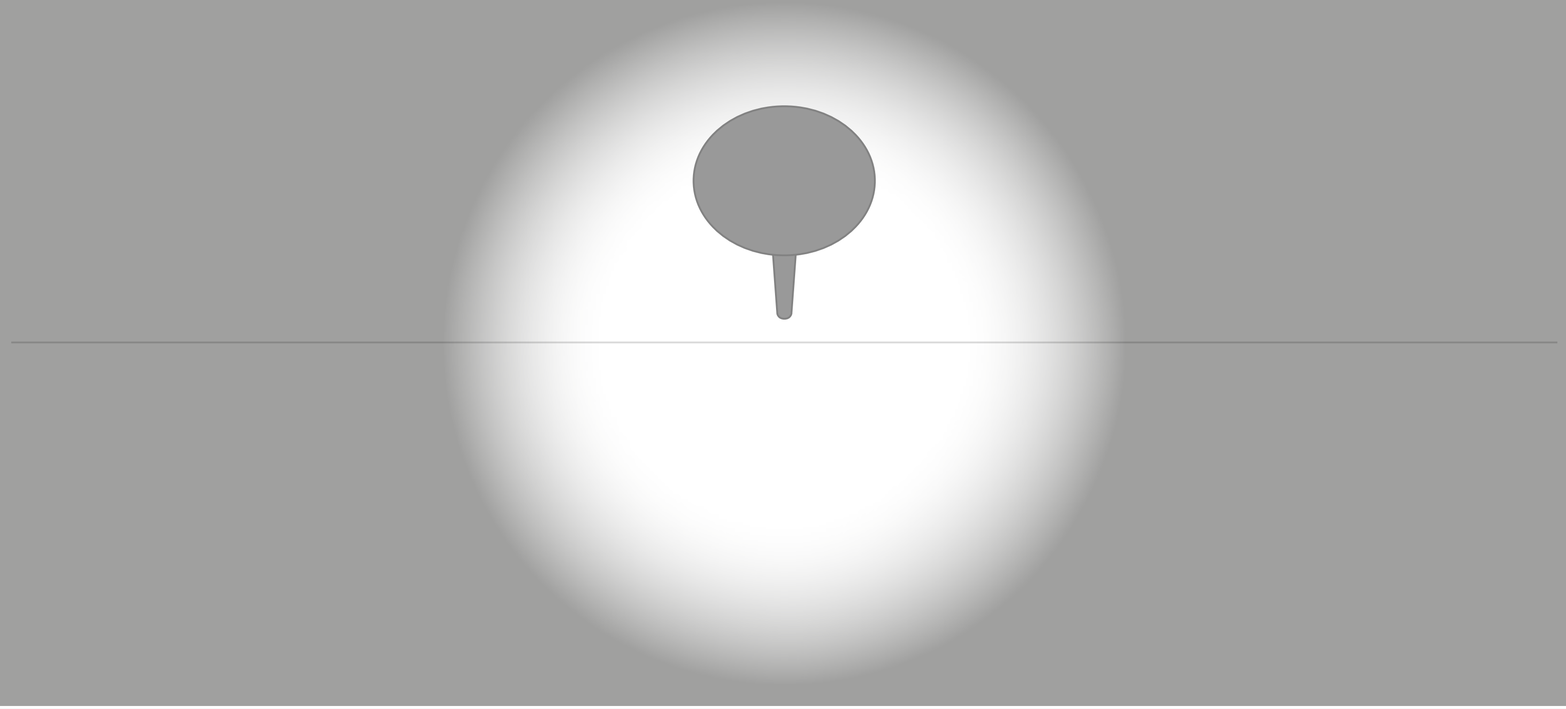


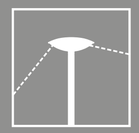
Asymmetrical light distribution


Asymmetrical light distribution

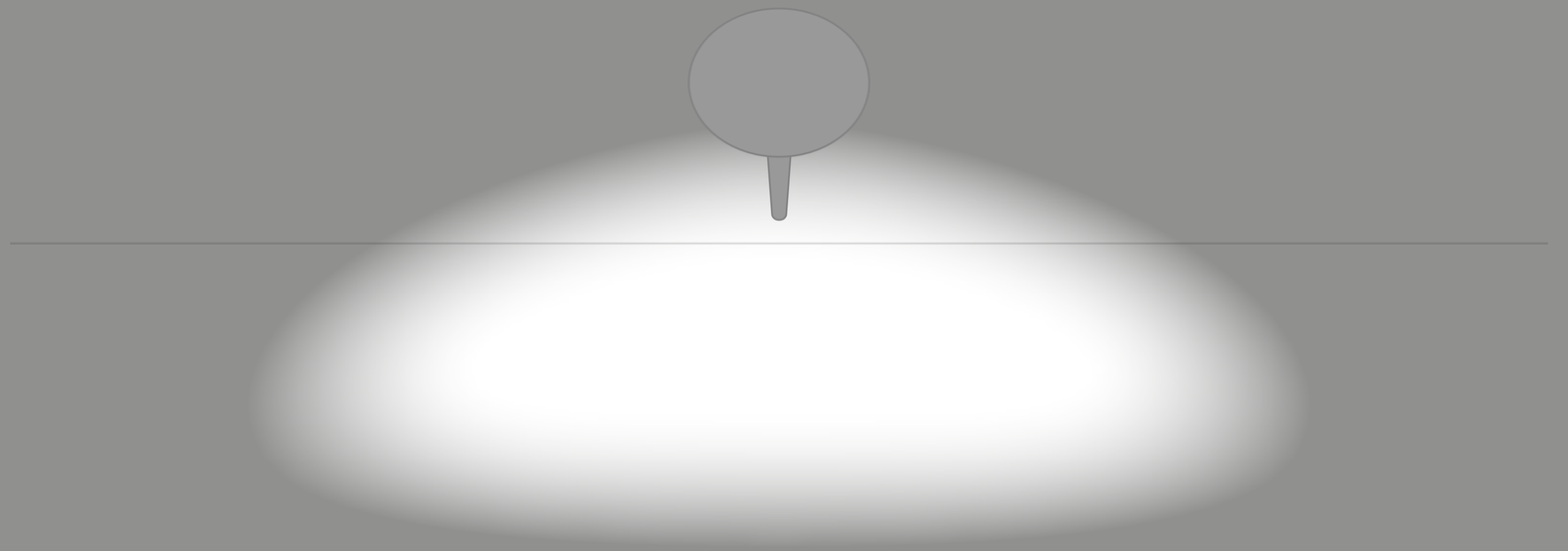


Symmetrical
light distribution





Asymmetrical
light distribution





Asymmetrical
light distribution

Fully enlighted luminaire

Circular form remains the same

The large luminaire is fully enlighted - both with symmetrical and asymmetrical light distribution. The visual design of the luminaire is kept with and without the light turned on. And in any case, the LED is not visible.



Future proof

Modular design

Like any other Focus product, Space is modularly built, meaning that by changing just one module you can keep the luminaire running and updated. New technology can be implemented in existing Space luminaires by a few simple adjustments.

Smart City

Space is designed for elegant integration of sockets for smart-city solutions. The Zhaga sockets can be equipped with the preferred control and communication units.


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Odenplan
Odenplan
Stockholm Odenplan
STÖRST AV ALLT
GRAND
GRAND



EU design registration

Designed, engineered and manufactured
by Focus Lighting, Denmark

FOCUS-LIGHTING

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