atelje Lyktan



HALO 450

Design by Stefan Borselius

A globe that lights and shows the way

Stefan Borselius was asked to design an outdoor luminaire for the street environment to add to ateljé Lyktan's outdoor product range. It had to fit in with many different surroundings – everything from old city districts to more modern architecture. The result was Halo.

"I started out with a basic shape, the circle, a sphere. I wanted to create something that would blend in with the surroundings. A shining globe, like a little moon," Stefan tells us. The globe is illuminated with a warm and comfortable LED light, giving the luminaire its shape.





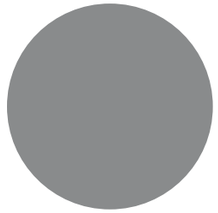




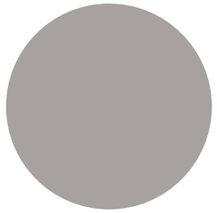




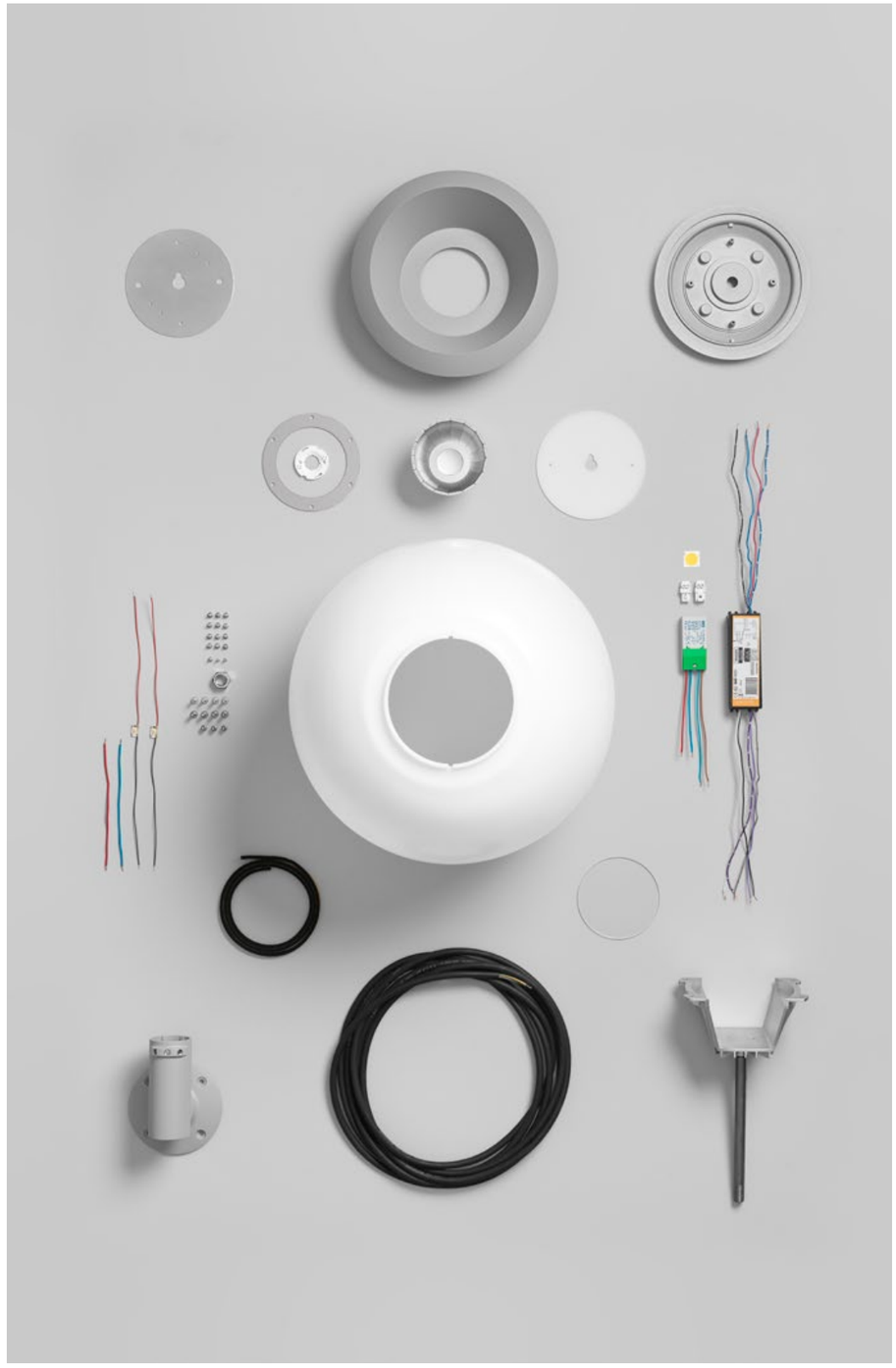
Standard finish



Anthracite-grey
~ RAL9023 texture



Aluminium-grey
~ RAL9006 texture



Product information

Material	Luminaire body and connection to arm in die-casted aluminium. Shade in impact-resistant opal acrylic.
Installation	For mounting on 48 mm arm or articulated joint G1/2”. On request we can supply Halo 450 with wire suspension.
Connection	The luminaire is supplied with 0.5 m rubber cable and a 5-pin screw connector IP65, 5x2,5 mm².
Diffuser	Symmetrical light scattering: Clear glass or microprismatic acrylic glass. Asymmetrical light scattering: Clear glass in combination with optical film from BrightView.
Light scattering	Symmetric omnidirectional or asymmetric elliptical light distribution.
Light source	Includning LED module with color temperature 3000K or 4000K. CRI min 80. High power diodes with broad light distribution. Lifetime L90 50 000h.
Driver	Equipped with programmable driver for outdoor environments. Enables functions as DALI, nightDIM, CLO and different lumen outputs up to 4000 lumens. Lifetime 100 000h with max 10% failure.
Other	Projected wind area 0.09 m². Weight 6.5 kg. Arm single: 8 kg. Arm to be ordered separately. Stanchion/post not included.
IK code	08
Measure (mm)	Ø450xH464
Article no. (etc.)	www.ateljelyktan.com



ateljé Lyktan

HEAD OFFICE
Fyrvaktaregatan 7, SE-296 81 Åhus
+46 (0)44 28 98 00, info@ateljelyktan.se

OFFICES
> Hesselmans Torg 9, 131 54 Nacka
> Sofierogatan 3A, 412 51 Göteborg
> Slussgatan 10, 211 30 Malmö
> Västra Varvsgatan 3, 972 36 Luleå
> 33-34 Dolben Street, GB-SE1 0UQ London
> Strandveien 30, Pb 471, N-1327 Lysaker
> Mannerheimintie 113, FI-00280 Helsinki
> Leninskaya Sloboda str. 26, bld. C, office 418, RU-115280 Moscow
> Axelsestraat 49, NL-4543 CD Zaamslag
> 25 Tagore Lane #03-10, Singapore G Building, Singapore 787602

www.ateljelyktan.com