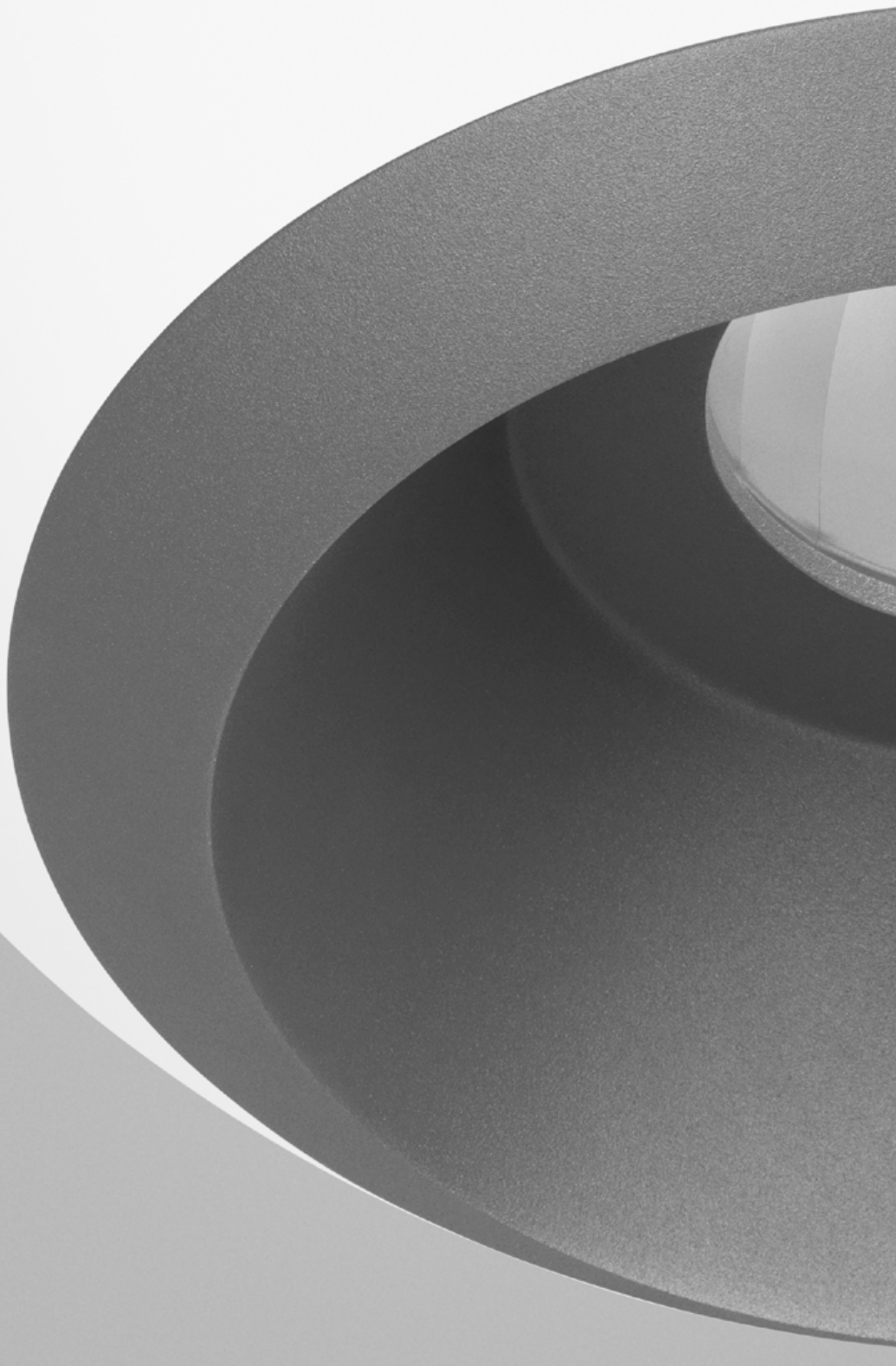
atelje Lyktan



HALO 600

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.









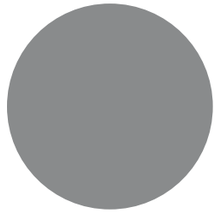




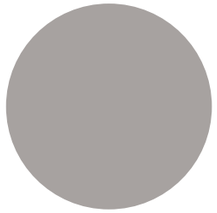




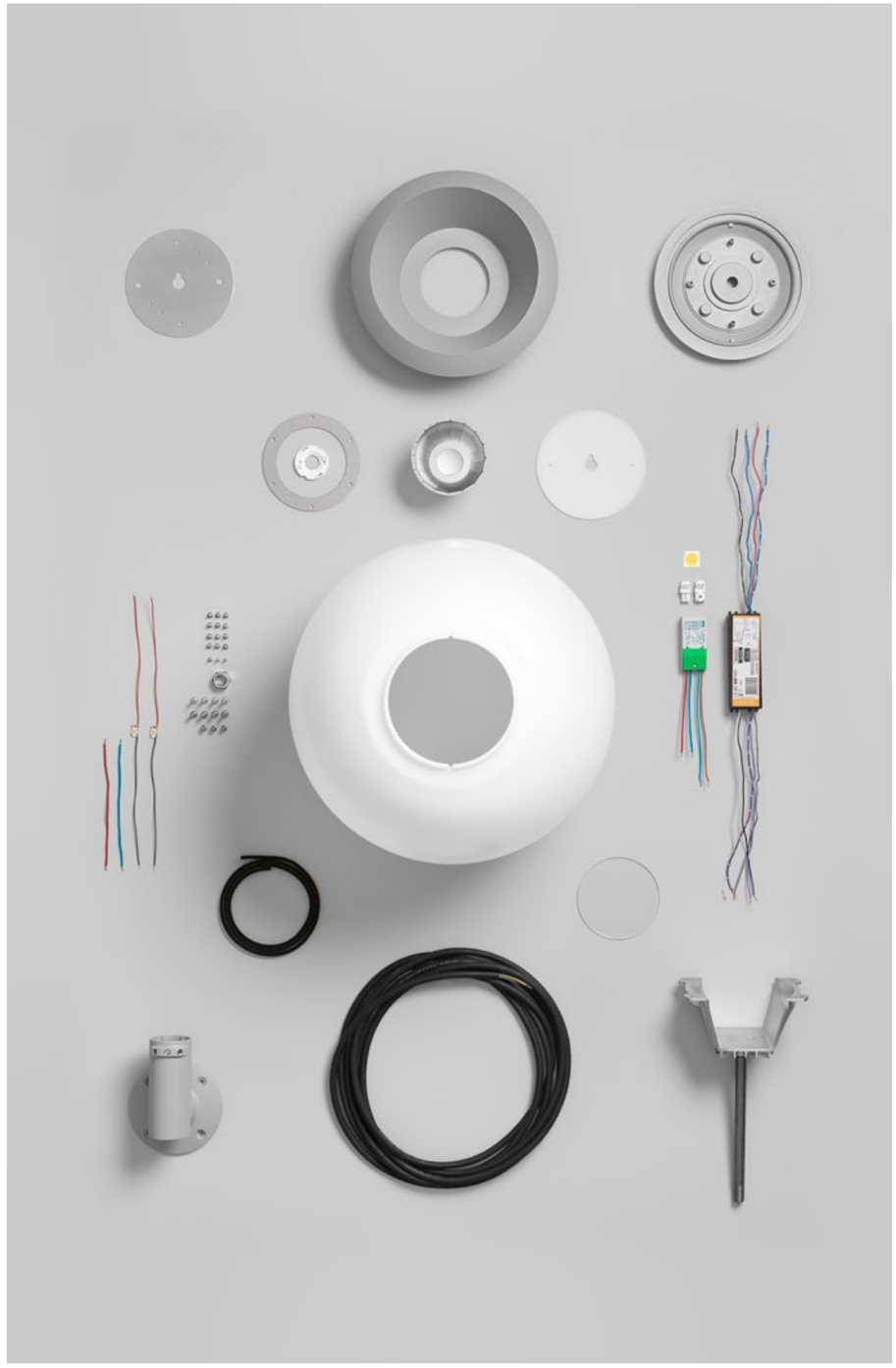
Standard finish



Anthracite-grey
~ RAL9023 texture



Aluminium-grey
~ RAL9006 texture



Product information

Material	Luminaire body and connection to arm/ wiresuspension in die-casted aluminium. Shade in impact-resistant opal acrylic.
Installation	Post/Wall: For mounting on 48 mm arms. Suspended: On cable. The catenary wire should be stainless steel and the holders can manage a thickness up to 10 mm wire.
Connection	Post/Wall: Supplied with 0.5 m rubber cable and a 5-pin screw connector IP65, 5x2,5 mm². Suspended: Supplied with a terminal box 5x2.5 mm². Standard terminal box does not permit through-wiring (only on request).
Diffuser	Supplied with toughened safety glass. Deglaring louvre available on request.
Light scattering	Post/Wall: Available with three different light distributions. LM1: Symmetrical rectangular light distribution for streets. Centre directly underneath the luminaire. LM2: Asymmetrical light distribution for streets and path ways. LM3: Asymmetrical light distribution for broader streets and parking lots. Suspended: LM1 and LM2.
Light source	Ateljé Lyktan LED module, with high power diodes. For street light optics we combine the LED with lenses for good light distribution. Color temperature 3000K or 4000K. CRI min 80. Lifetime L90B10 100 000h.
Driver	Equipped with programmable driver for outdoor environments. Enables functions as DALI, nightDIM, CLO and different lumen outputs up to 6000 lumens. Lifetime 100 000h with max 10% failure.
Other	Projected wind area 0.16 m². Weight 15.5 kg. Arm single: 8 kg, arm double: 13 kg. Arm to be ordered separately. Stanchion/post not included.
IK code	08
Measure (mm)	Ø600xH624
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