ZKW

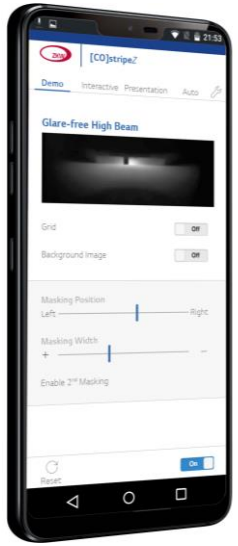
BRIGHT MINDS,
BRIGHT LIGHTS.

# Teaser Presentation

# stripeZ

# stripeZ Light modules | Smartphone controlled demonstrator

## > App controlled AFS & ADB features



# stripeZ | At a glance

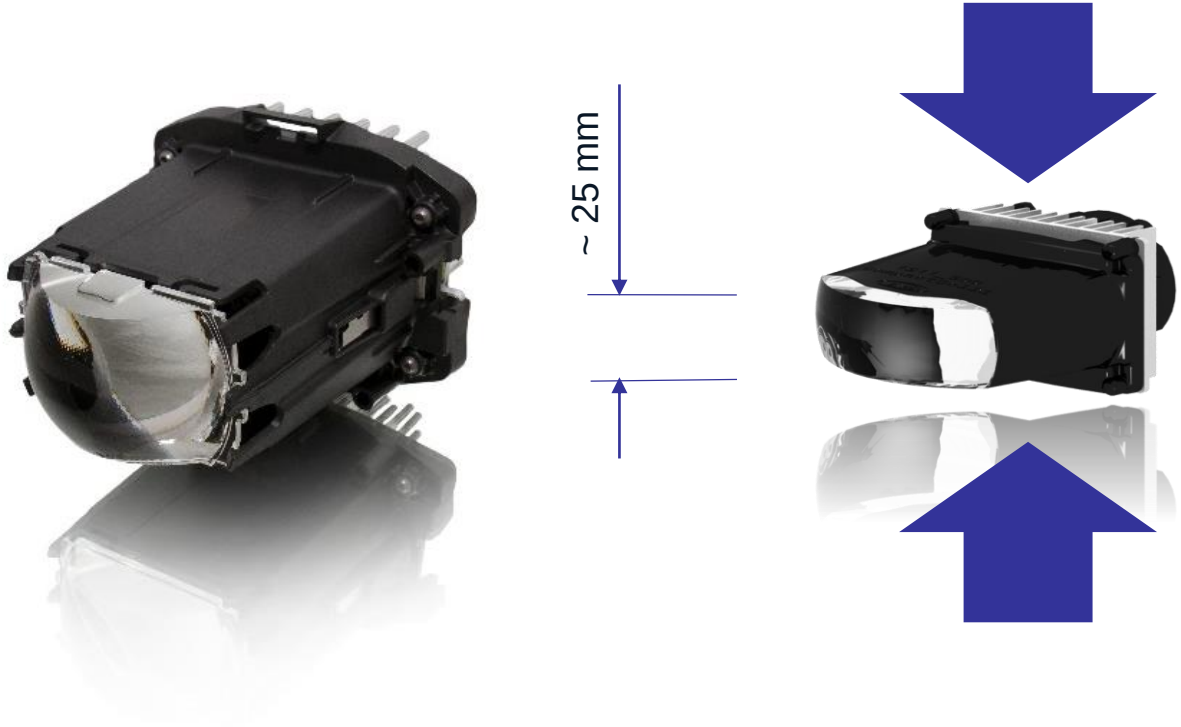
## > Function

Foreground, Low beam, High beam and Bi-Modules based on collimator technology

1-row matrix and multi-line pixel modules based on silicone optics

## > Facts

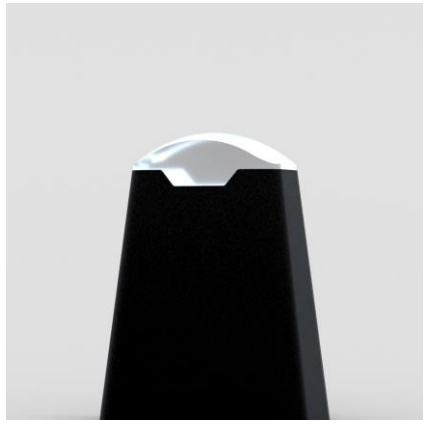
+ Lens height ~ 25 mm
+ 1 family for all main lighting functions in a consistent design language
+ Light performance comparable to „bigger sized“ modules
+ Scalability in terms of performance
+ Various combinations
+ ECE, CCC and SAE (incl. IIHS optimized version)



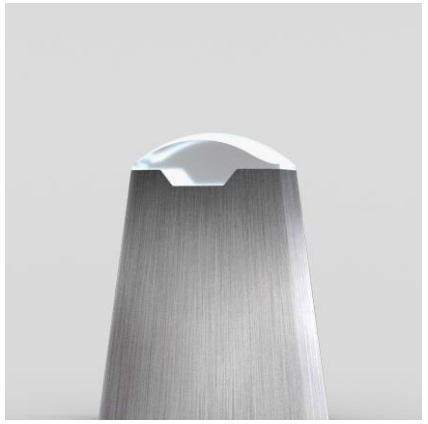
# stripeZ | Wise combinations

| | C1 | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | C10 | C11 | C12 | C13 | C14 | C15 | C16 | C17 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Foreground | | | 1 | 1 | | | | | 1 | | 1 | | 1 | | 1 | | |
| Slim Foreground | | | | | | | | | | | | | | | | 2 | |
| Asymmetry | | | 1 | 1 | | | | | | | 1 | | | | | | |
| Low Beam | 1 | 1 | | | | | | | | 1 | | | | | | | |
| High Beam wide | | 1 | | 1 | | | 1 | | | | | | | | | | |
| High Beam spot | | 1 | | 1 | | 1 | | | | | | | | | | | |
| High Beam | 1 | | 1 | | | | | | | | | | | | | | |
| Bi-Module \| Foreground & High Beam wide | | | | | 1 | | | | | | | | | | | | |
| Bi-Module \| Asymmetry & High Beam spot | | | | | 1 | | | | 1 | | | | 1 | | | | |
| Bi-Module \| Low Beam & High Beam wide | | | | | | 1 | | | | | | | | | | | |
| Bi-Module \| Low Beam & High Beam spot | | | | | | | 1 | 1 | | | | 1 | | | | | |
| Bi-Module \| Foreground & High Beam spot | | | | | | | | | | | | | | | | | 1 |
| ADB High Beam Matrix | | | | | | | | 1 | 1 | 2 | 2 | 2 | 2 | | | | |
| Bi-Module<br>Low Beam & ADB High Beam Matrix | | | | | | | | | | | | | | 2 | | | |
| ADB High Beam Pixel | | | | | | | | | | | | | | | 2 | 2 | 2 |
| **Sum** | **2** | **3** | **3** | **4** | **2** | **2** | **2** | **2** | **3** | **3** | **4** | **3** | **4** | **2** | **3** | **4** | **3** |

# stripeZ | Lens holder inspirations

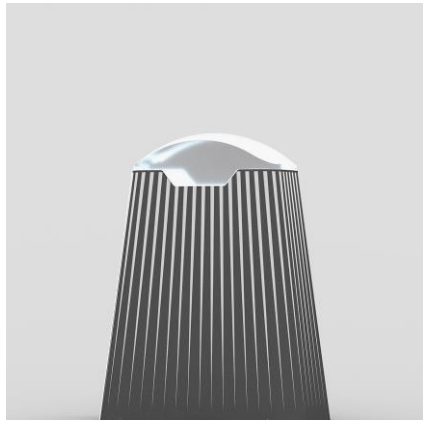


High Gloss | Deep Black, nature



Brush | Silver, coated

Metal | Pure Gold, coated



Arrow | Dark Silver, coated

Hexa | Dark Bronze, coated

Textile | Rose Gold, coated

Light Tattoo | Deep Black, nature

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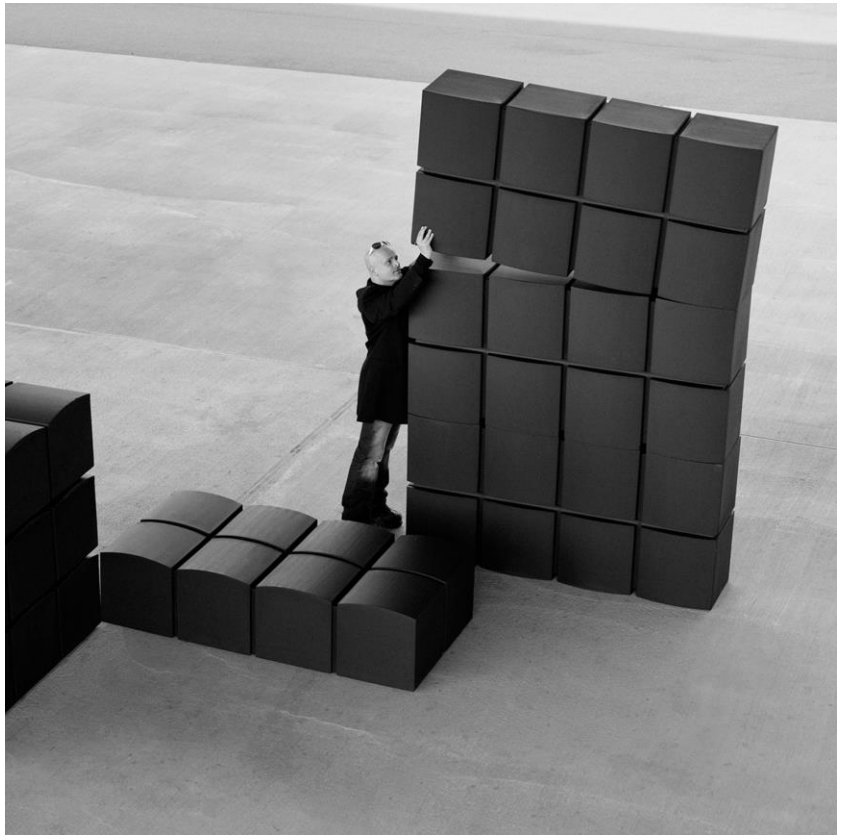
# stripeZ | Lens holder Design

Andreas Thaler, born in Linz, Austria. Graduate of the University of arts and industrial design in Linz, master class for product and object design metal. Besides his artful works for numerous exhibitions, he received especially international awards for his product designs. His works are characterized by its distinctive language of shapes: At the interface of function and sculpture, in geometrical reduction, objects are created from laser-cut metal, coated polyurethane or crystal, such as eye-glasses, seating furniture and room instalments.

> *"A good idea finally always has a simple and easy-to-understand appearance even when hard work is behind it."*

Mag. Andreas Thaler, Designer
Director DTC | Industrial & Independent Design



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