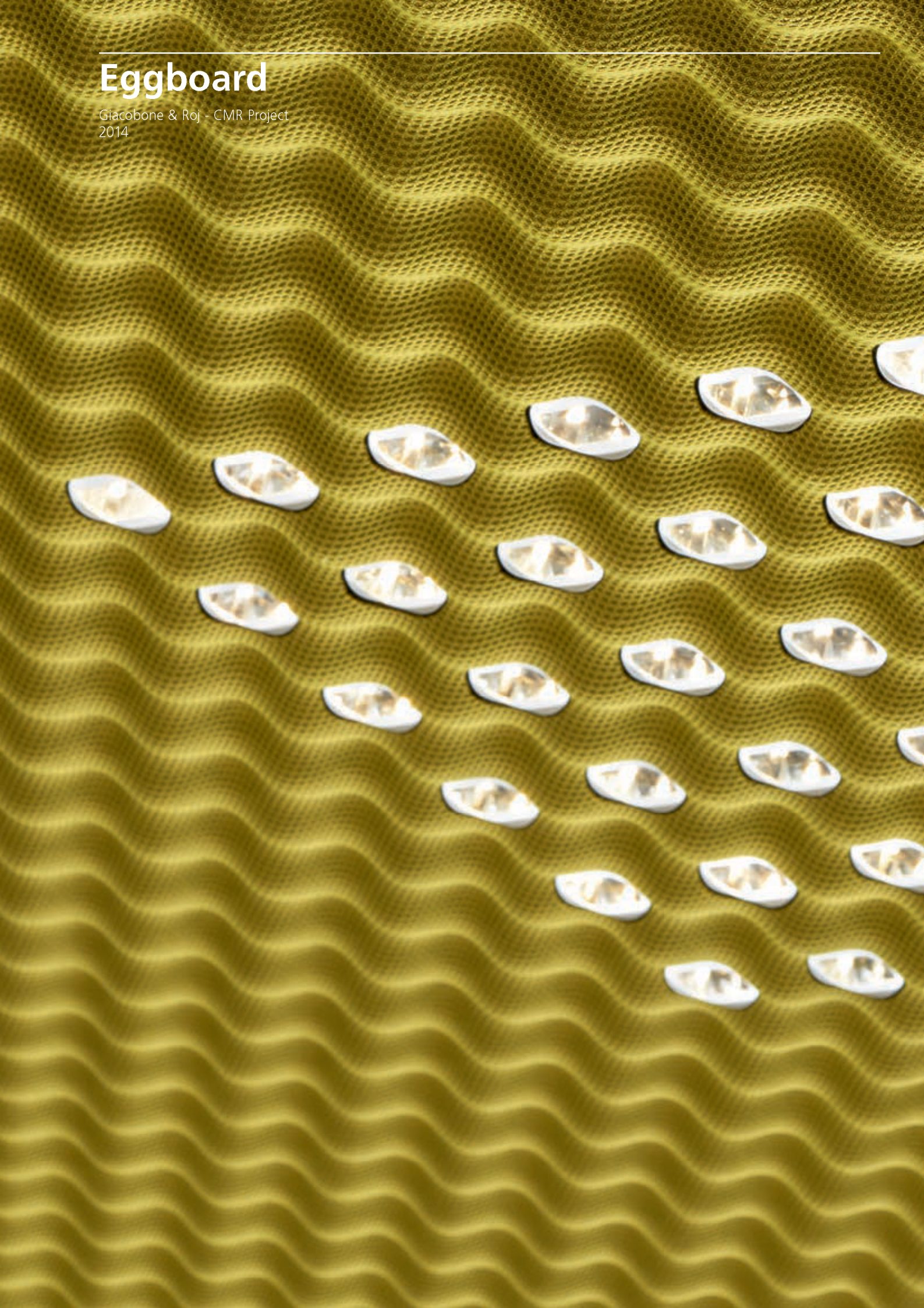


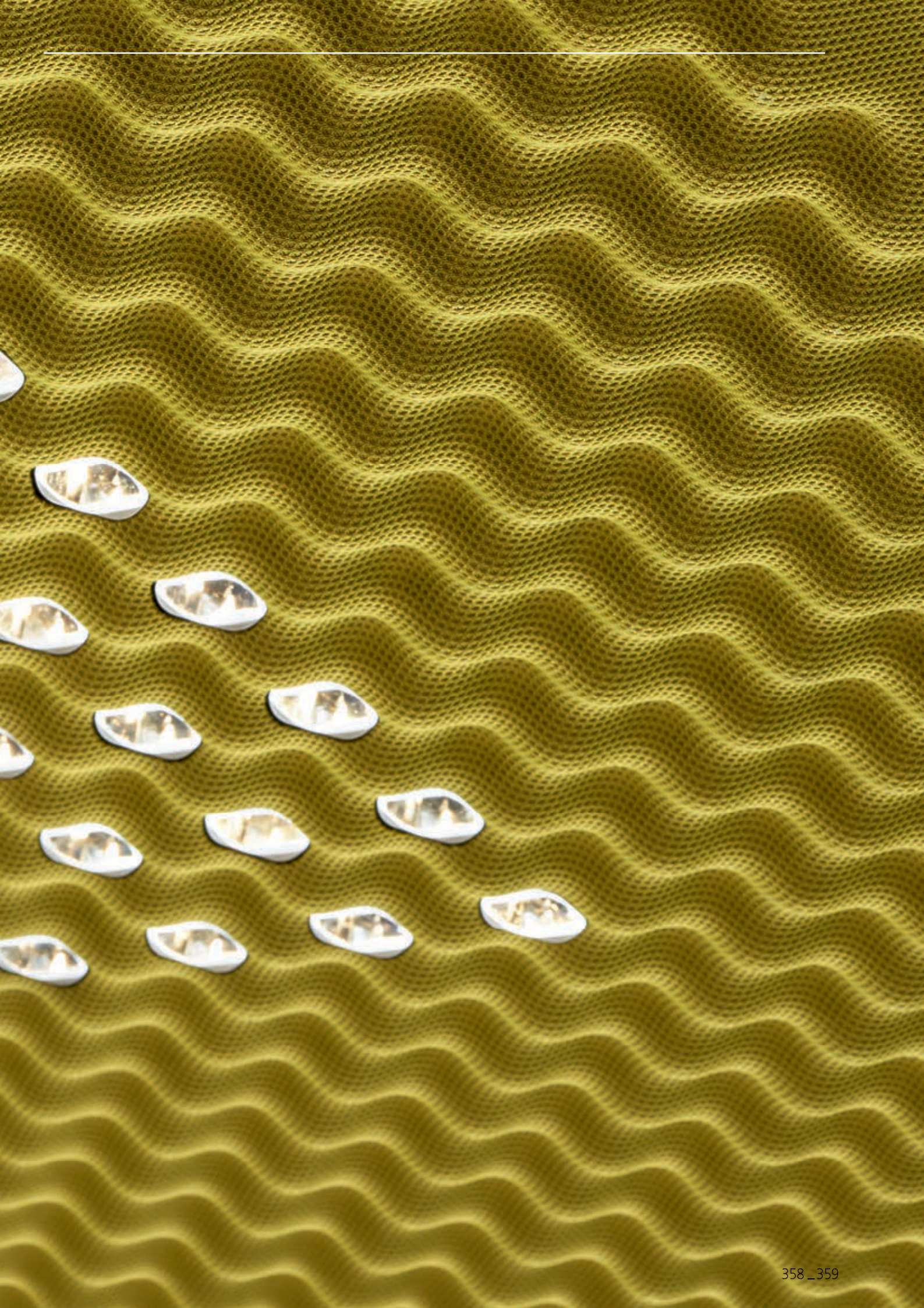
# Eggboard

---

Giacobone & Roj - CMR Project  
2014





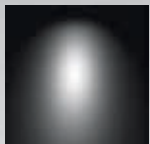




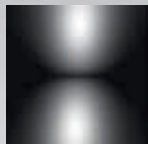
# Eggboard



- LED 16W direct / 23W indirect  
LED 31W direct / 40W indirect
- 2626 lumen direct / 4234 lumen indirect  
1313 lumen direct / 2117 lumen indirect
- MacAdam 3SDC
- Beam: XF
- CCT: 3000K / 4000K
- CRI=80 (min.)
- Life=L70 (6K)=60000h
- UGR<19
- IP 20 ☹



XF = Extra flood  
(>45°)



XF = Extra flood  
(>45°)

- Suspension appliance with sound-absorbing properties ensured by an unusual sinusoidal cross-section design of the lower surface and the use of a sound-absorbing material.
- Acoustic efficiency is ensured within a limited space by positioning at approximately one metre above the head of the speaker and listener.
- Direct emission: a board with a high number of low-voltage LEDs ensures maximum lighting comfort.
- Reflectors can be rotated for use on single or counterposed double desk.
- Complies with the norms on office activities that involve the use of video-terminals (UGR<19).
- Available in 3 colours (white, grey, green) and 2 different sizes (1600X800mm - 800X800mm).





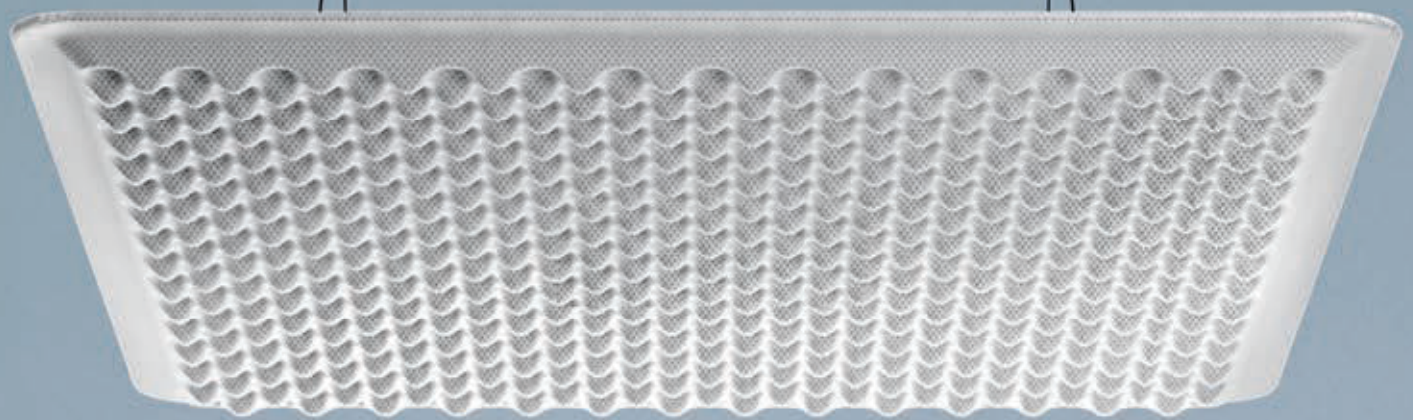




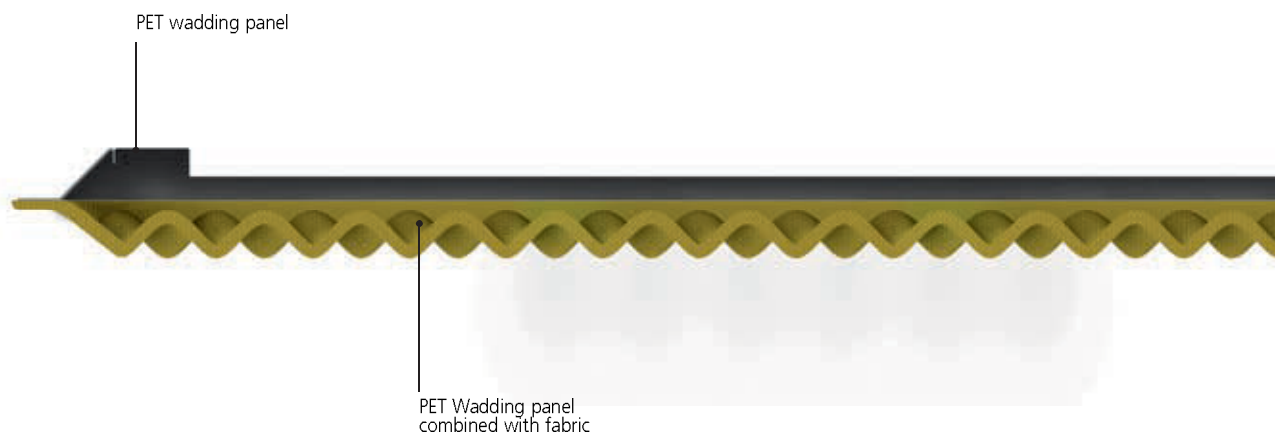




Eggboard acoustic panel





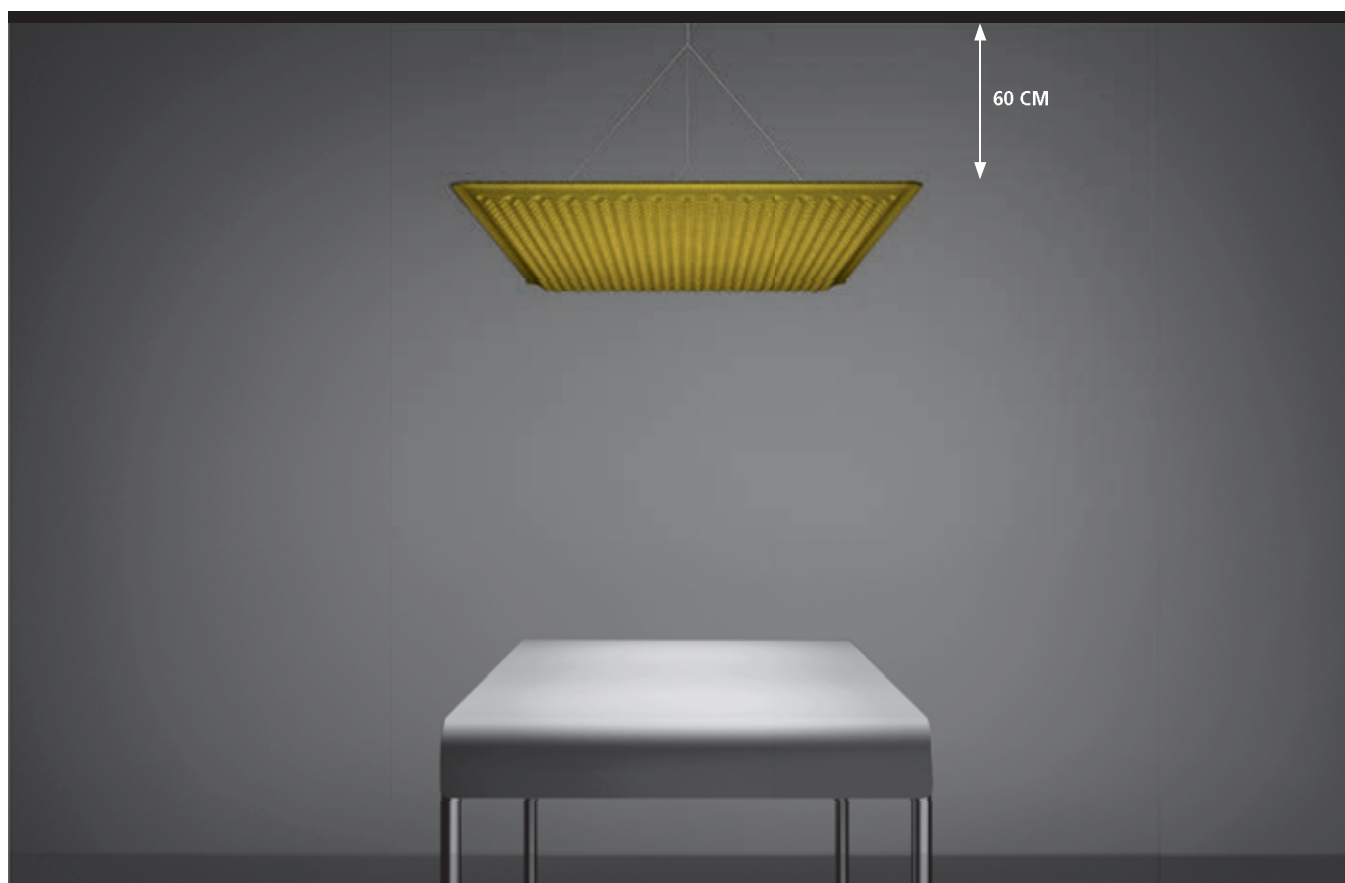
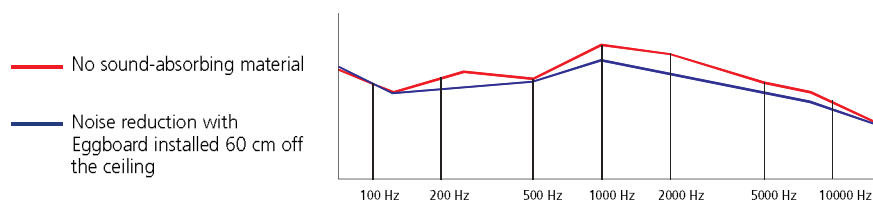


The sound-absorbing material acts by reducing the reverberation time (i.e. the time required to reduce any noise inside the room by 60 db, so as to ensure that any echoes due to reflections on the walls are inaudible).

The frequency of human voice typically ranges from 1 to 4 kHz.

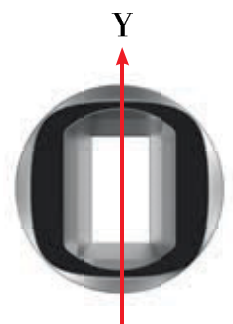
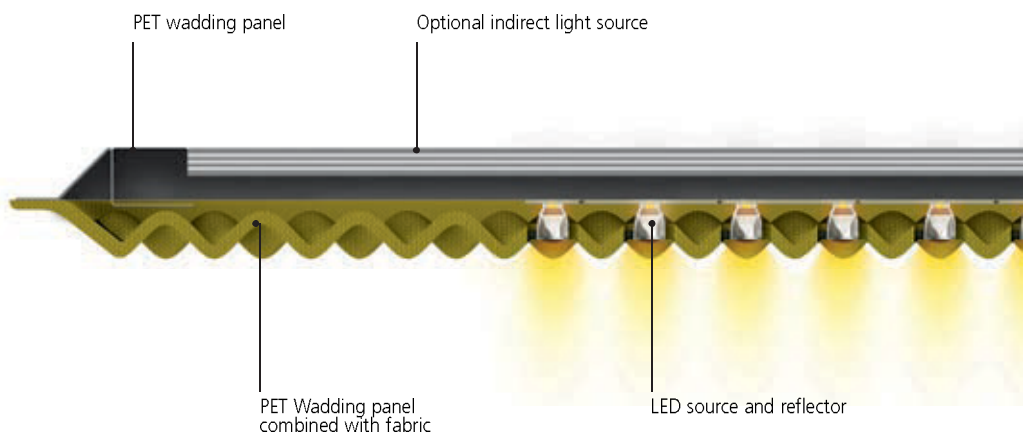
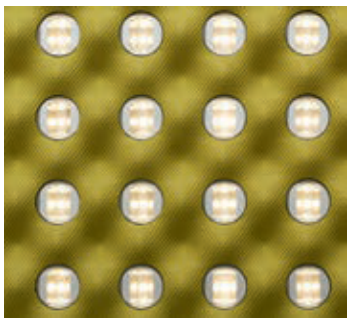
The use of materials capable to reduce these frequencies allows better understanding of speech and prevents the need to talk loudly to cover the background noise.

The sound-absorbing appliance should be located 400-600 mm off the ceiling to ensure optimal operation.



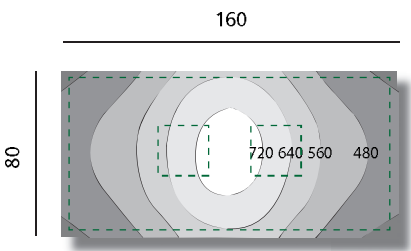


# Eggboard Matrix 1 desk



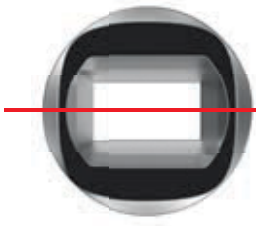
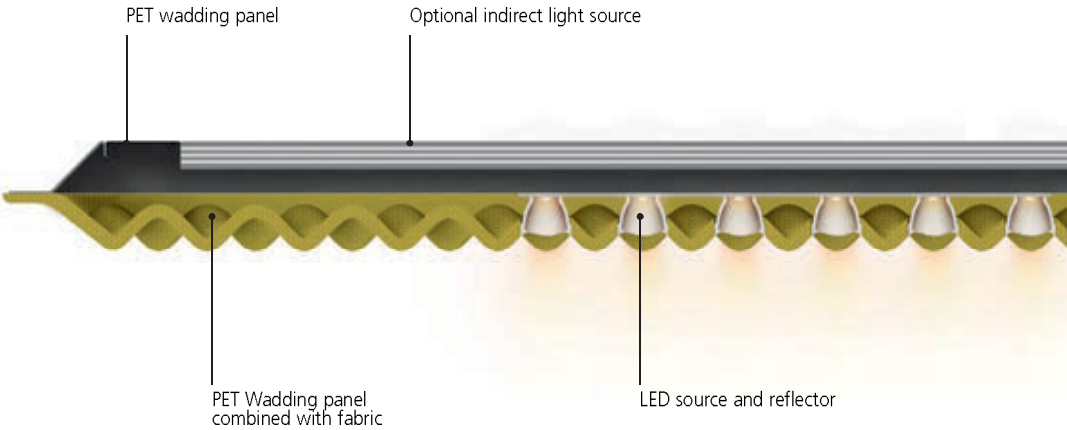
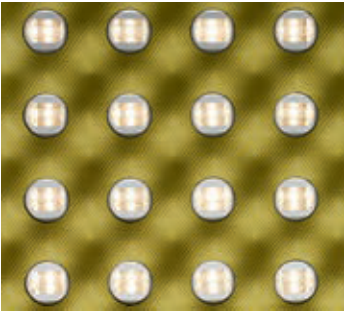
Rotating the elliptic-beam reflector along the Y axis allows to use the product to illuminate one workstation.

UGR < 12





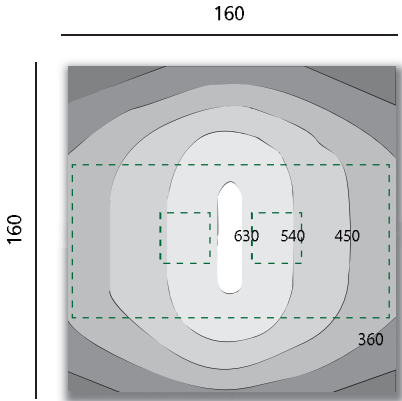
# Eggboard Matrix 2 desk



X

Rotating the elliptic-beam reflector along the X axis allows to use the product to illuminate two workstations.

UGR < 17





Eggboard

White  
○

Grey  
●

Green  
●

Eggboard Matrix Direct 1600X800

| W    | CRI | Weight | Beam | Flux    | CCT    | Color |
|------|-----|--------|------|---------|--------|-------|
| 31 W | 80  | 14 kg  | XF   | 2626 lm | 3000 K | ○     |
|      |     |        |      |         |        | ●     |
|      |     |        |      |         |        | ●     |
|      |     |        |      | 2626 lm | 4000 K | ○     |
|      |     |        |      |         |        | ●     |
|      |     |        |      |         |        | ●     |

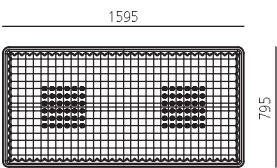
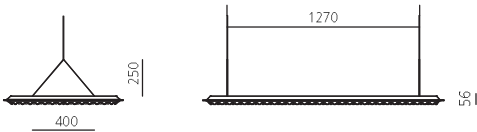
Dimmable

| Code     |
|----------|
| M3100W21 |
| M3100W91 |
| M3100W51 |
| M3100N21 |
| M3100N91 |
| M3100N51 |

220/240Vac 50/60Hz electronic ballast included.



IP20



Eggboard Matrix Direct + Indirect 1600X800

| W             | CRI | Weight | Beam | Flux             | CCT    | Color |
|---------------|-----|--------|------|------------------|--------|-------|
| 31 W direct   | 80  | 15 kg  | XF   | 2626 lm direct   | 3000 K | ○     |
| 44 W indirect |     |        |      | 4030 lm indirect |        | ●     |
|               |     |        |      |                  |        | ●     |
|               |     |        |      | 2626 lm direct   | 4000 K | ○     |
|               |     |        |      | 4234 lm indirect |        | ●     |
|               |     |        |      |                  |        | ●     |

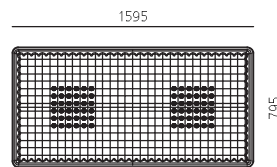
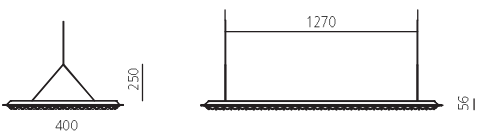
Dimmable

| Code     |
|----------|
| M3101W21 |
| M3101W91 |
| M3101W51 |
| M3101N21 |
| M3101N91 |
| M3101N51 |

220/240Vac 50/60Hz electronic ballast included.



IP20



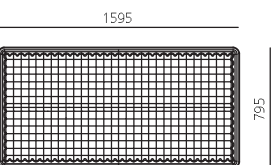
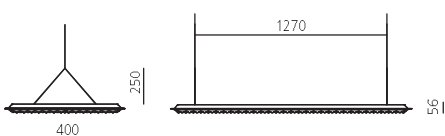
Eggboard 1600X800 (without light)

| Weight | Color |
|--------|-------|
| 10 kg  | ○     |
|        | ●     |
|        | ●     |

| Code    |
|---------|
| M310820 |
| M310890 |
| M310850 |



IP20



Eggboard

White  
○

Grey  
●

Green  
●

Eggboard Matrix Direct 800X800

| W    | CRI | Weight | Beam | Flux    | CCT    | Color |
|------|-----|--------|------|---------|--------|-------|
| 16 W | 80  | 7 kg   | XF   | 1313 lm | 3000 K | ○     |
|      |     |        |      |         |        | ●     |
|      |     |        |      |         |        | ●     |
|      |     |        |      | 1313 lm | 4000 K | ○     |
|      |     |        |      |         |        | ●     |
|      |     |        |      |         |        | ●     |

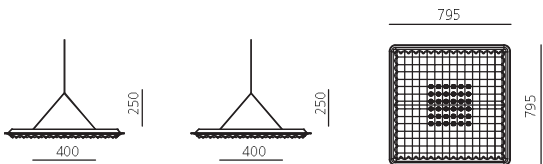
Dimmable

| Code     |
|----------|
| M3102W21 |
| M3102W91 |
| M3102W51 |
| M3102N21 |
| M3102N91 |
| M3102N51 |

220/240Vac 50/60Hz electronic ballast included.



IP20 ⊕



Eggboard Matrix Direct + Indirect 800X800

| W             | CRI | Weight | Beam | Flux             | CCT    | Color |
|---------------|-----|--------|------|------------------|--------|-------|
| 16 W direct   | 80  | 7,5 kg | XF   | 1313 lm direct   | 3000 K | ○     |
| 23 W indirect |     |        |      | 2015 lm indirect |        | ●     |
|               |     |        |      |                  |        | ●     |
|               |     |        |      | 1313 lm direct   | 4000 K | ○     |
|               |     |        |      | 2117 lm indirect |        | ●     |
|               |     |        |      |                  |        | ●     |

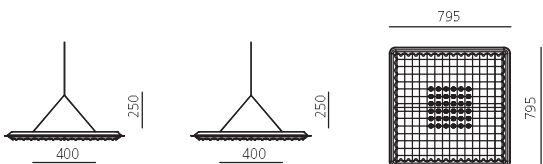
Dimmable

| Code     |
|----------|
| M3103W21 |
| M3103W91 |
| M3103W51 |
| M3103N21 |
| M3103N91 |
| M3103N51 |

220/240Vac 50/60Hz electronic ballast included.



IP20 ⊕



Eggboard 800X800 (without light)

| Weight | Color | Code    |
|--------|-------|---------|
| 5 kg   | ○     | M310920 |
|        | ●     | M310990 |
|        | ●     | M310950 |



IP20 ⊕

