

# MIMIK

## Much more than a pretty face

Unobtrusive and elegant, like chameleons, these units perfectly blend with the interior of the architectural space, creating an effect of luminous mimicry.

Ultra-flat luminaires conceived entirely around LED optics and using the latest generation LED sources, are suitable for any application requiring a wall mount luminaire. Its minimal design and reduced thickness allow for discreet integration in all indoor and outdoor architectural contexts.

The MIMIK / MIMIK FLAT accessory faceplate allows designers to clad the installation in any material they choose, allowing creativity to flourish.

MIMIK 50, the largest and latest version of the series, is a large-sized, high-performance wall pack for any perimeter lighting that is also suitable for the urban context. The essential lines allow total integration in any contemporary setting, and can be combined with the rest of the family.

The MIMIK series, available in ceiling mount (MIMIK 10 / 20), wall effect (MIMIK 10), wall sconce (MIMIK 20 / 30), wall pack (MIMIK 50), bollard (MIMIK 10 POST), provides much more than fittings. FLAT options complete the series, by providing ultra slim versions to the family.





Casa Museo Maffei | Verona | Italy

# MIMIK

Design-coordinated ceiling mount (MIMIK CEILING 10 / 20), wall sconce (MIMIK FLAT 10 / 20 / 30), wall effect (MIMIK 10), wall pack (MIMIK 20 / 30 / 50 and bollard (MIMIK 10 POST) series. Fixtures consist of:

## Construction

- Die-cast aluminium housing, powder-polyester coated ISO 9227
- MIMIK luminaires are equipped with high-transmittance polycarbonate lenses with different light distributions to meet the most diverse lighting requirements
- Anti-ageing silicone gasket
- Microprismatic, tempered, flat glass diffuser, screen-printed inside for the MIMIK FLAT versions
- Transparent, tempered, flat glass diffuser, screen-printed inside for the MIMIK versions

## Installation

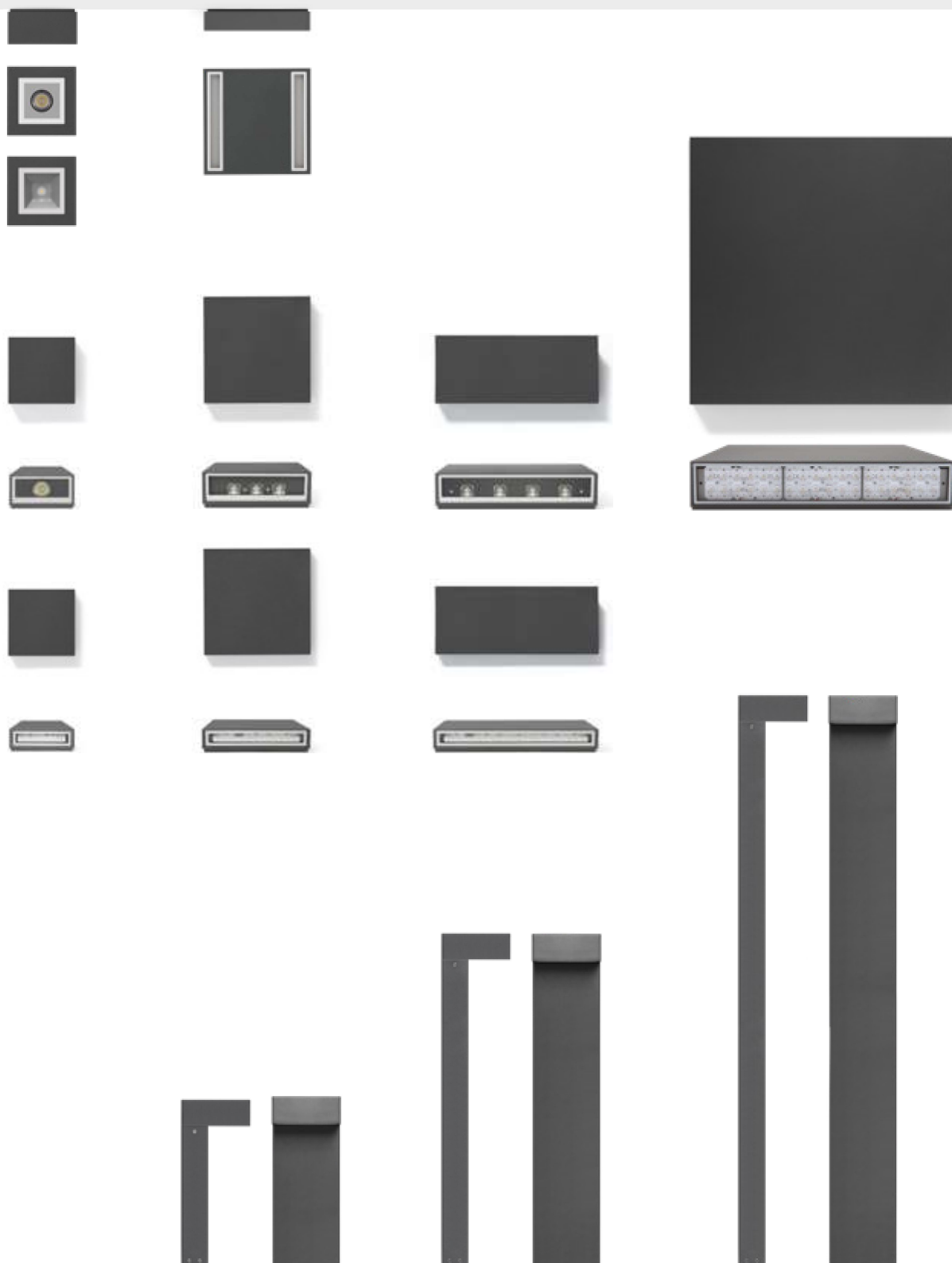
- Single (M) and dual (B) emission versions

## Listings

- CE
- EAC
- RCM
- ENEC
- Made in Italy

## Warranty

- 5-year limited warranty. Complete warranty terms located at [www.performanceinlighting.com](http://www.performanceinlighting.com)
- Registered trademark ®





|   |        | MIMIK 10 CEILING     | MIMIK 20 CEILING     | MIMIK 10 POST                      |
|---|--------|----------------------|----------------------|------------------------------------|
| <b>CONSTRUCTION</b>                         |        |                      |                      |                                    |
| IP  |        | IP65                 | IP65                 | IP65                               |
| IK  |        | IK06 1J xx3          | IK06 1J xx3          | IK08 5J xx5                        |
| Dimensions (mm)                             |        | L 127 x H 127 x D 65 | L 200 x H 200 x D 42 | L 130 x H 535 - 635 - 1003 x D 130 |
| Weight                                      |        | max 1,09 kg          | max 1,70 kg          | max 3,01 kg                        |
| Colour                                      |        | ●●○                  | ●●○                  | ●●                                 |
| <b>INSTALLATION</b>                         |        |                      |                      |                                    |
| Pre-wired                                   |        | -                    | -                    | -                                  |
| Quick                                       |        | -                    | -                    | ✓                                  |
| Water Stop                                  |        | -                    | -                    | -                                  |
| Continuous mounted luminaire                |        | -                    | -                    | -                                  |
| <b>LED</b>                                  |        |                      |                      |                                    |
| Lightsource lumen output                    | 3000 K | 1040 lm              | 3335 lm              | 1000 lm ÷ 1006 lm                  |
|   | 4000 K | 1120 lm              | 3560 lm              | 1075 lm ÷ 1076 lm                  |
| Luminaire lumen output                      | 3000 K | 612 lm ÷ 715 lm      | 1721 lm              | 719 lm ÷ 745 lm                    |
|   | 4000 K | 704 lm ÷ 822 lm      | 1778 lm              | 762 lm ÷ 915 lm                    |
| CCT - Correlated Color Temperature          |        | 3000 K - 4000 K      | 3000 K - 4000 K      | 3000 K - 4000 K                    |
| CRI / SDCM (macadam step)                   |        | 70/3                 | 80/3                 | 70/3<br>80/3                       |
| Lifetime                                    |        | L80B10@60000h        | L80B10@84000h        | L70B10@35000h<br>L80B10@60000h     |
| <b>OPTIC</b>                                |        |                      |                      |                                    |
| A/I asymmetric intensive reflector          |        | -                    |                      | A/I                                |
| A/W asymmetric wide reflector               |        | -                    |                      | -                                  |
| A60/W asymmetric wide reflector             |        | -                    |                      | -                                  |
| C/EW extra wide circle reflector            |        | C/EW                 |                      | -                                  |
| CP/T2 pedestrian and cycle reflector type 2 |        | -                    |                      | -                                  |
| CP/T3 pedestrian and cycle reflector type 3 |        | -                    |                      | CP/T3                              |
| C/I intensive circle reflector              |        | C/I 20°              |                      | -                                  |
| S/EW symmetric extra wide reflector         |        |                      | S/EW                 |                                    |
| <b>ELECTRICAL</b>                           |        |                      |                      |                                    |
| Wattage                                     |        | 10 W                 | 23.5 W               | 10 W                               |
| Class                                       |        | I                    | I                    | I                                  |
| EEL   |        | -                    | -                    | -                                  |
| Ta MAX°C luminaire                          |        | 25°C                 | 40°                  | 35°C                               |
| Ta MIN°C luminaire                          |        | -20°C                | -20°                 | -20°C ÷ -25°C                      |
| Dimmable 1-10 V                             |        | -                    | -                    | -                                  |
| Dimmable DALI                               |        | -                    | ✓                    | -                                  |
| Emergency                                   |        | -                    | -                    | -                                  |
| COSφ ≥ 0,9                                  |        | ✓                    | ✓                    | ✓                                  |

- GR-94 / Metallic grey / Textured
- AN-96 / Anthracite gray / Textured
- WH-87 / White / Textured



MIMIK 10 / 10 FLAT

MIMIK 20 / 20 FLAT

MIMIK 30 / 30 FLAT

MIMIK 50

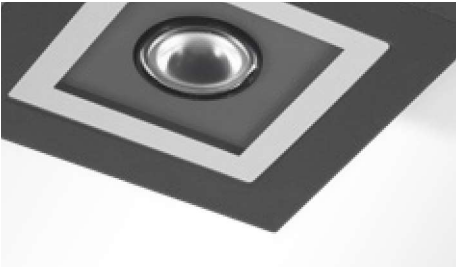
|                               |                                      |                           |                      |
|-------------------------------|--------------------------------------|---------------------------|----------------------|
| IP65                          | IP65                                 | IP65                      | IP65                 |
| IK05 0.70J xx3<br>IK06 1J xx3 | IK06 1J xx3                          | IK06 1J xx3               | IK06 1J xx3          |
| L 127 x H 127 x D 65 - 42     | L 200 x H 200 x D 65 - 42 mm         | L 300 x H 120 x D 65 - 42 | L 500 x H 500 x D 91 |
| max 0,97 kg                   | max 2,97 kg                          | max 1,99 kg               | max 10,13 kg         |
| ●●○                           | ○○●                                  | ●●○                       | ●                    |
| -                             | -                                    | -                         | -                    |
| -                             | -                                    | -                         | -                    |
| -                             | -                                    | -                         | -                    |
| -                             | -                                    | -                         | ✓                    |
| 561 lm ÷ 1140 lm              | 1653 lm ÷ 3306 lm                    | 2644 lm ÷ 4160 lm         | 6630 lm ÷ 17260 lm   |
| 593 lm ÷ 1357 lm              | 1710 lm ÷ 3420 lm                    | 2736 lm ÷ 4480 lm         | 6920 lm ÷ 18000 lm   |
| 314 lm ÷ 880 lm               | 958 lm ÷ 2273 lm                     | 1506 lm ÷ 2558 lm         | 4299 lm ÷ 11124 lm   |
| 358 lm ÷ 925 lm               | 1041 lm ÷ 2309 lm                    | 1597 lm ÷ 2755 lm         | 4573 lm ÷ 12601 lm   |
| 3000 K - 4000 K               | 3000 K - 4000 K                      | 3000 K - 4000 K           | 3000 K - 4000 K      |
| 70/3<br>80/3                  | 70/3<br>80/3                         | 70/3<br>80/3              | 80/3                 |
| L80B10@60000h                 | L80B10@60000h                        | L80B10@60000h             | L80B10@71000h        |
| -                             | -                                    | -                         | -                    |
| A/W                           | A/W                                  | A/W                       | -                    |
| -                             | A60/W                                | A60/W                     | A60/W                |
| -                             | -                                    | -                         | -                    |
| -                             | CP/T2                                | CP/T2                     | CP/T2                |
| CP/T3                         | CP/T3                                | CP/T3                     | -                    |
| C/I 20°                       | -                                    | -                         | -                    |
| 5 W - 10 W                    | 13,5 W - 16,5 W - 21 W - 24 W - 26 W | 20 W - 30 W               | 39 W - 53 W          |
| I                             | I                                    | I                         | I                    |
| -                             | -                                    | -                         | -                    |
| 25°C ÷ 30°C                   | 25°C ÷ 45°C                          | 25°C ÷ 35°C               | 40°C ÷ 50°C          |
| -20°C ÷ -10°C                 | -20°C ÷ 0°C                          | -20°C                     | -25°C ÷ -40°C        |
| -                             | -                                    | -                         | -                    |
| -                             | -                                    | -                         | ✓                    |
| -                             | 1 h / 3 h                            | -                         | 3 h                  |
| ✓                             | ✓                                    | ✓                         | ✓                    |



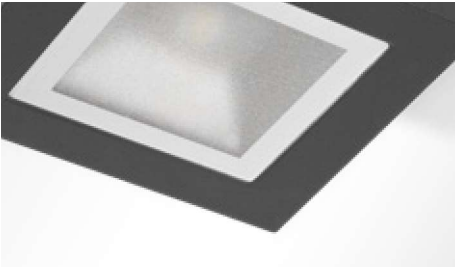
MIMIK 10 / 20 CEILING



Polyester powder coated die-cast aluminium housing.



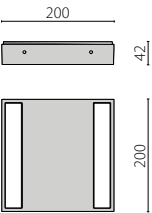
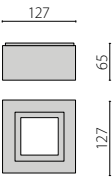
Flat tempered transparent, and internally etched glass diffuser for the MIMIK 10 CEILING versions.

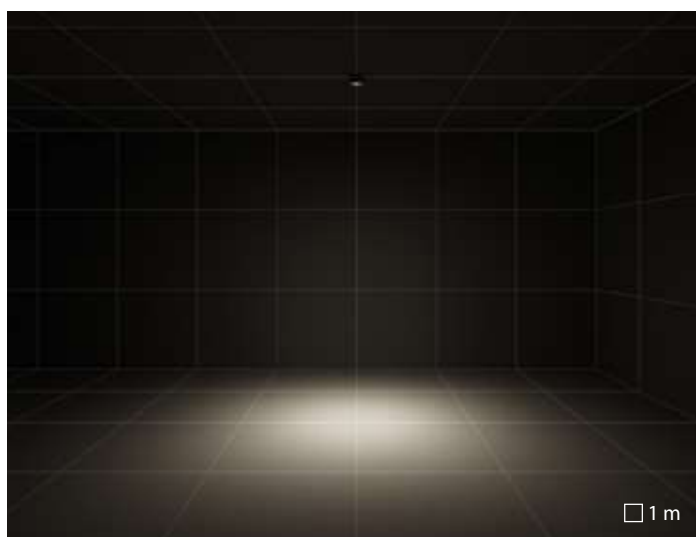


Flat, microprismatic tempered glass diffuser, screen printed on the inner surface for MIMIK 10 CEILING TECH.

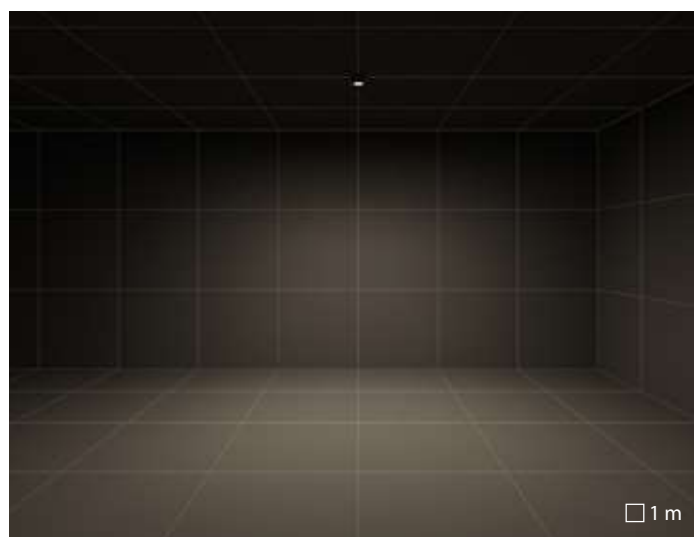


Equipped with high-transmittance polycarbonate lenses with different light distributions to meet the most diverse lighting requirements.

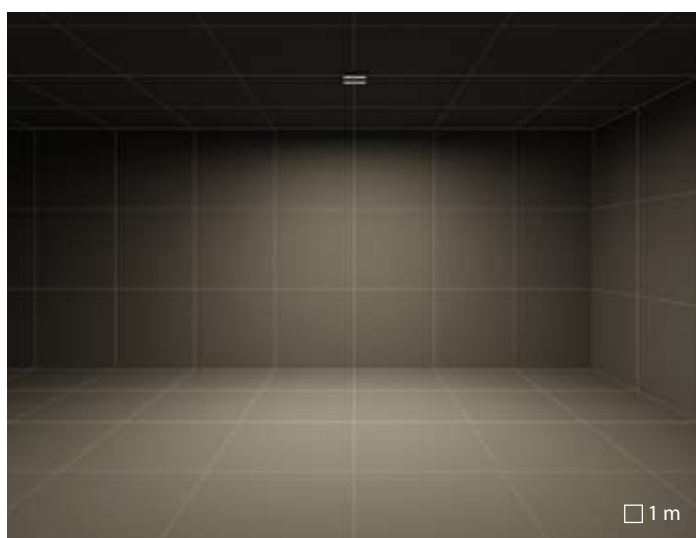




MIMIK 10 CEILING | C/I intensive circle reflector



MIMIK 10 CEILING | C/EW extra wide circle reflector



MIMIK 20 CEILING | S/EW symmetric extra wide reflector



MIMIK 10 / 20 / 30



The frame which is available as an accessory, allows the panel to be installed on the luminaire front. The panel can be plastered to match the finish of the wall on which it is to be installed.



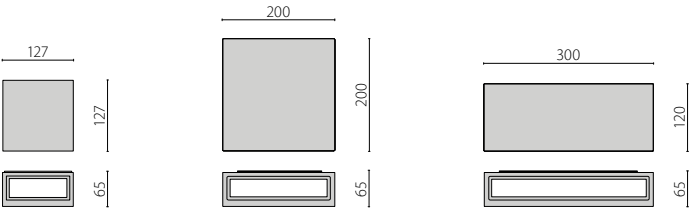
Flat, transparent, tempered glass diffuser, screen printed on the inner surface for MIMIK series.

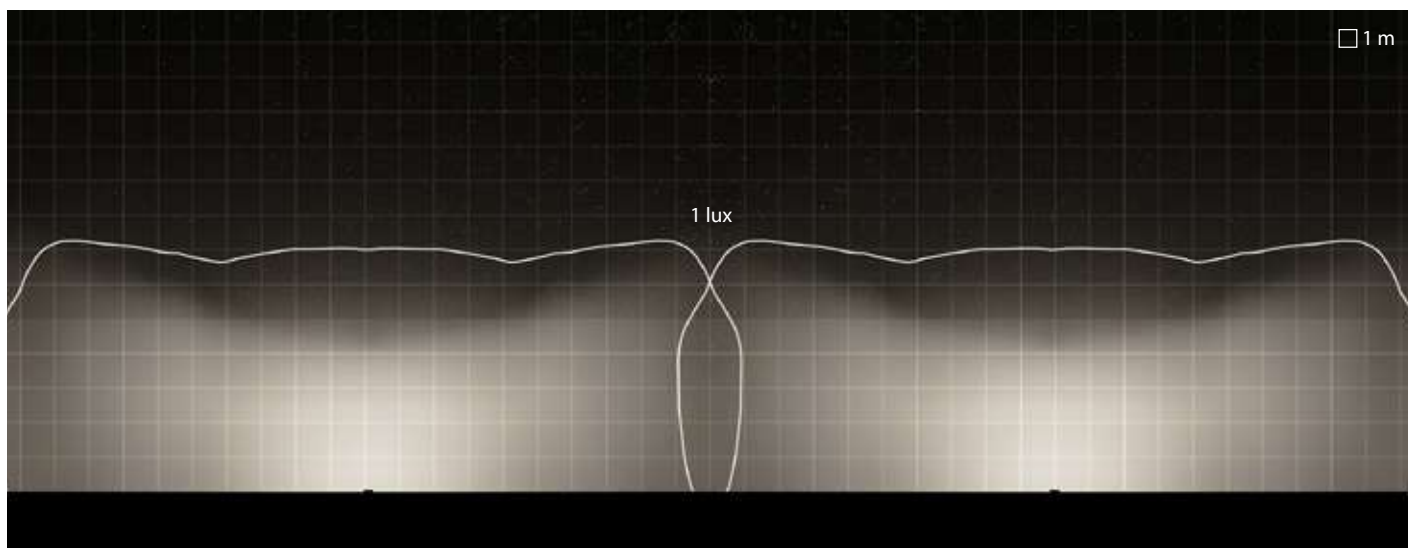


Polyester powder coated die-cast aluminium housing.



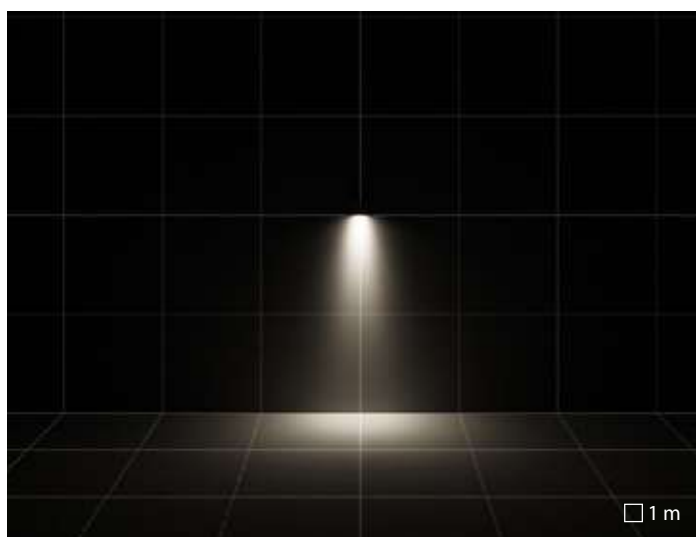
Frame for customizing the panel available for MIMIK 20 / 30 (to be ordered separately).



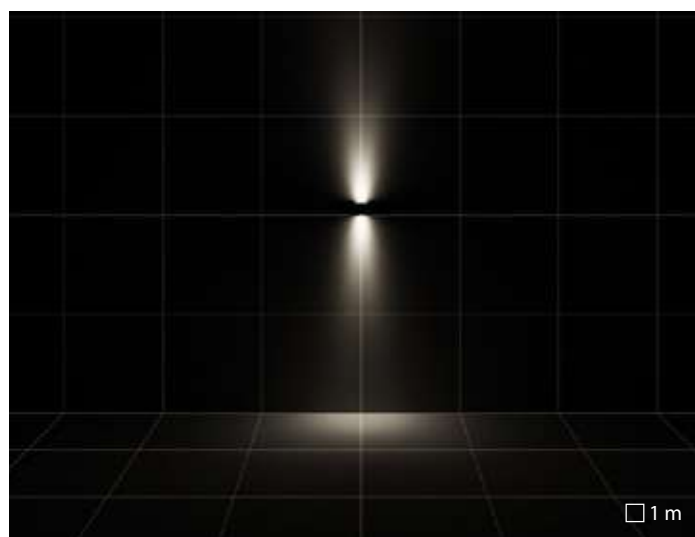


MIMIK 30 M | CP/T3 pedestrian and cycle reflector type 3

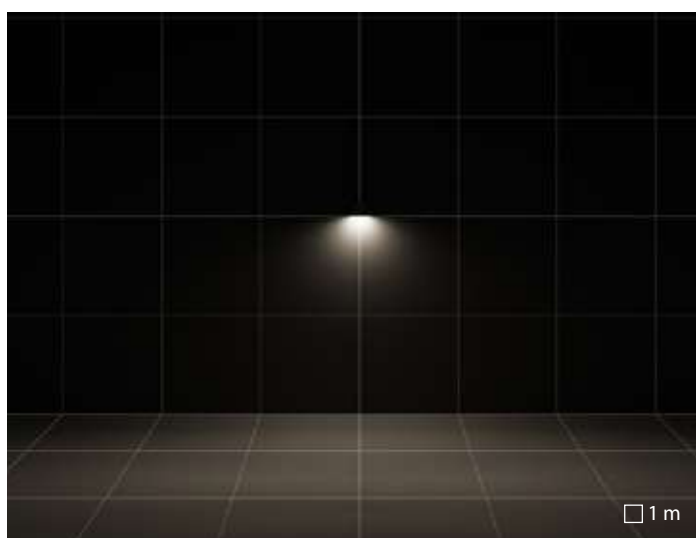
Luminaire spacing = 20m  
Path depth = 5m  
Mounting height = 3m



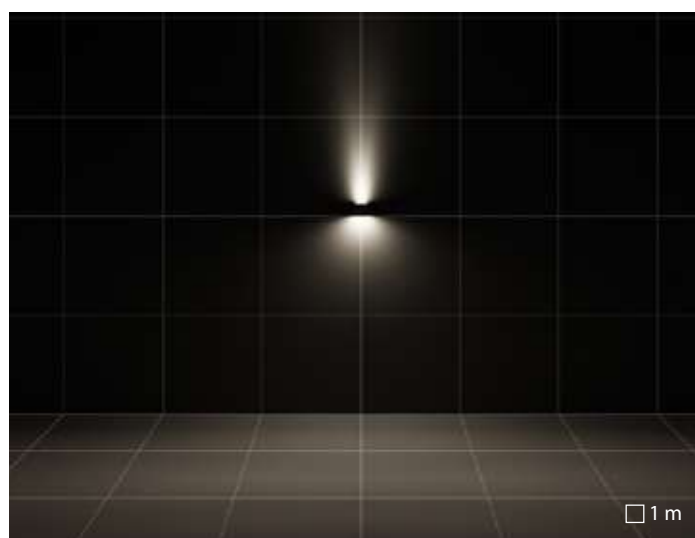
MIMIK 10 M | C/I intensive circle reflector



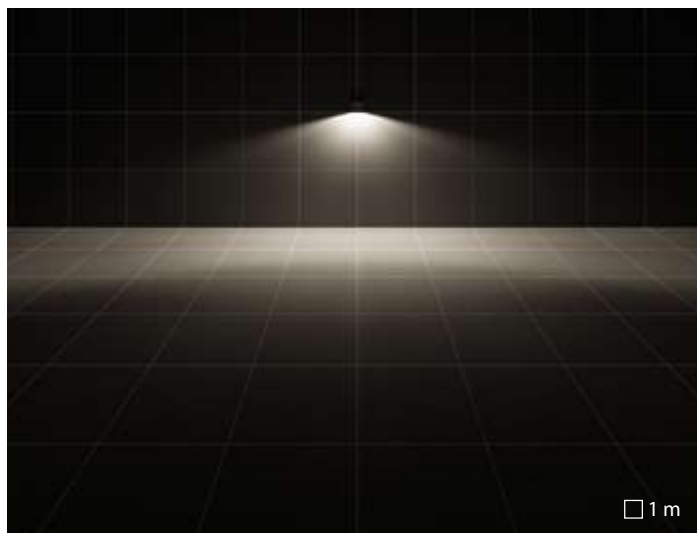
MIMIK 10 B | C/I intensive circle reflector



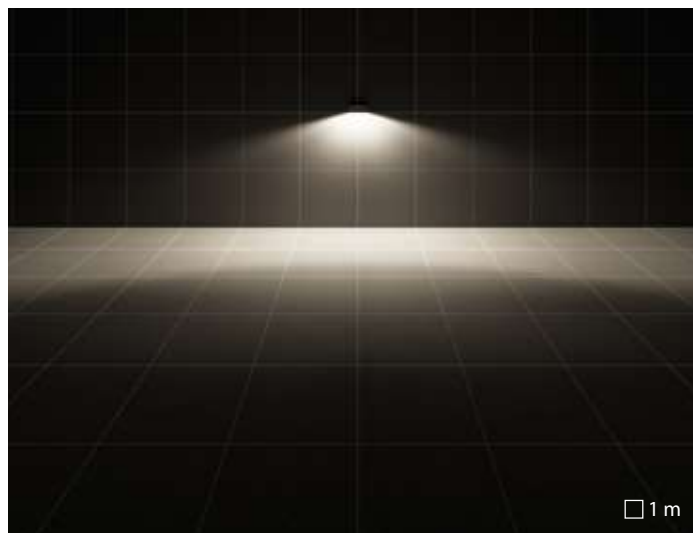
MIMIK 10 M | CP/T3 pedestrian and cycle reflector type 3



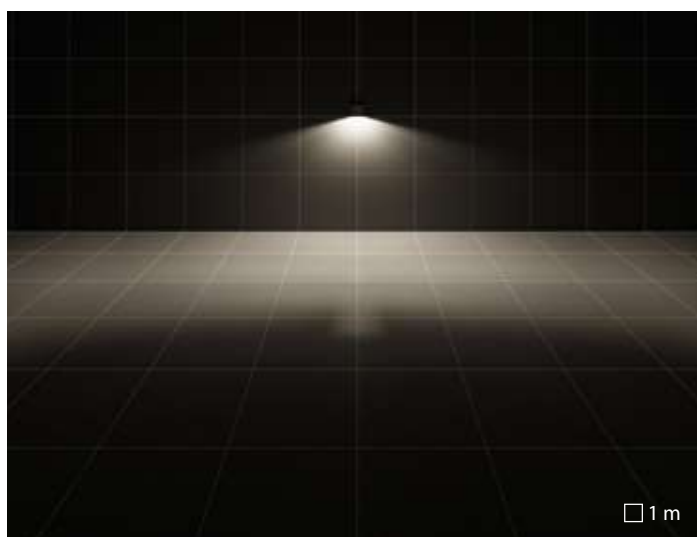
MIMIK 10 M | CP/T3 pedestrian and cycle reflector type 3 + C/I intensive circle reflector



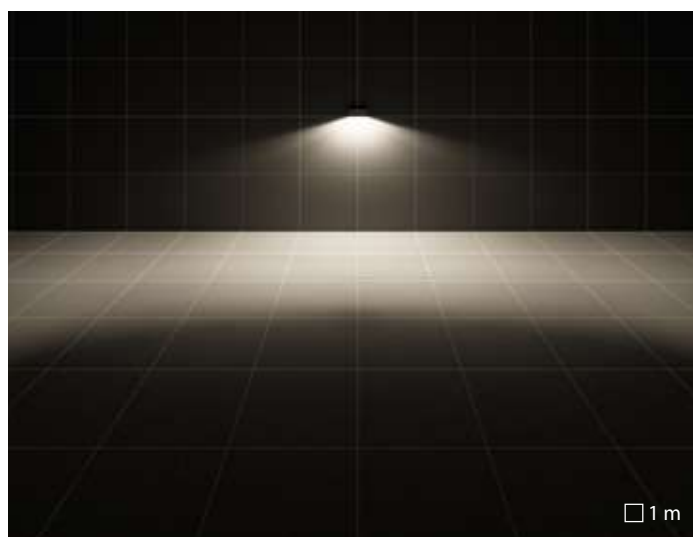
MIMIK 20 | CP/T2 pedestrian and cycle reflector type 2



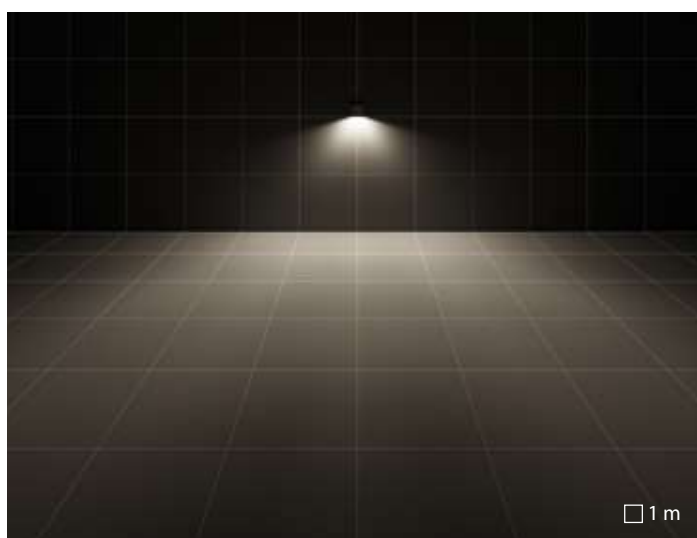
MIMIK 30 | CP/T2 pedestrian and cycle reflector type 2



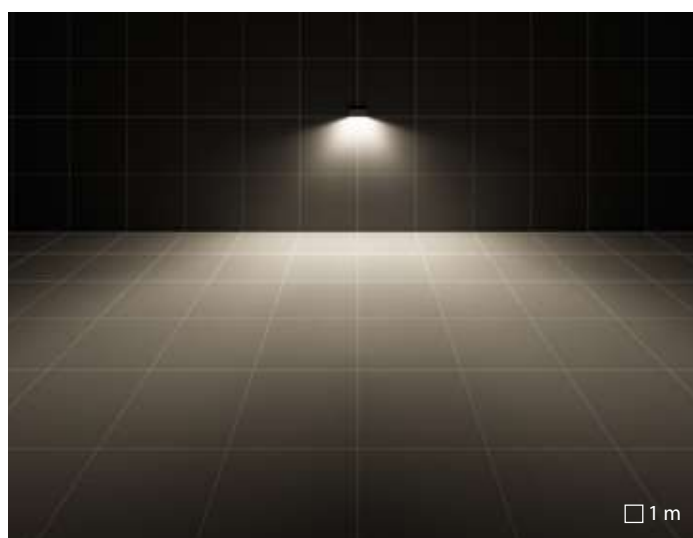
MIMIK 20 | CP/T3 pedestrian and cycle reflector type 3



MIMIK 30 | CP/T3 pedestrian and cycle reflector type 3



MIMIK 20 | A60/W asymmetric wide reflector



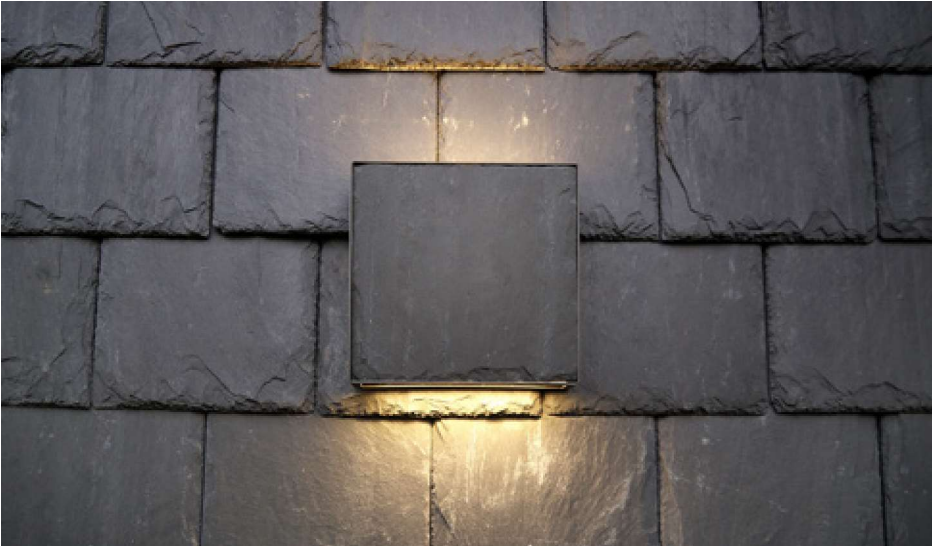
MIMIK 30 | A60/W asymmetric wide reflector



Jeruzalem Blok M | Amsterdam | Netherlands



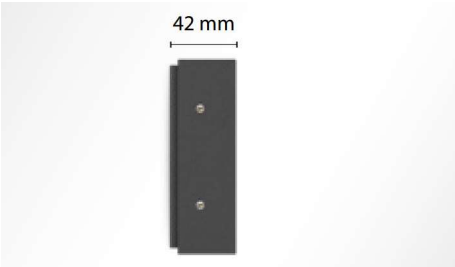
MIMIK 10 / 20 / 30 FLAT



The frame which is available as an accessory, allows the panel to be installed on the luminaire front. The panel can be plastered to match the finish of the wall on which it is to be installed.



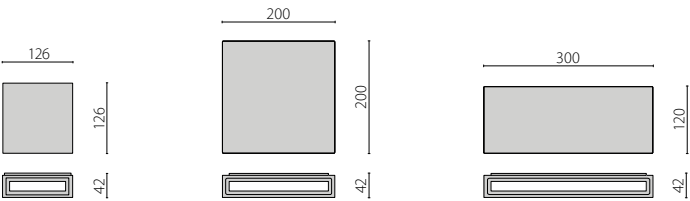
Flat, microprismatic tempered glass diffuser, screen printed on the inner surface for MIMIK FLAT series.

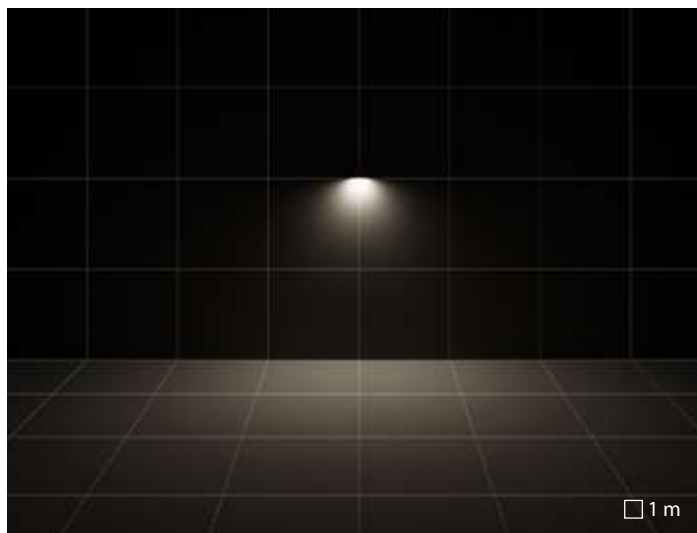


Polyester powder coated die-cast aluminium housing.

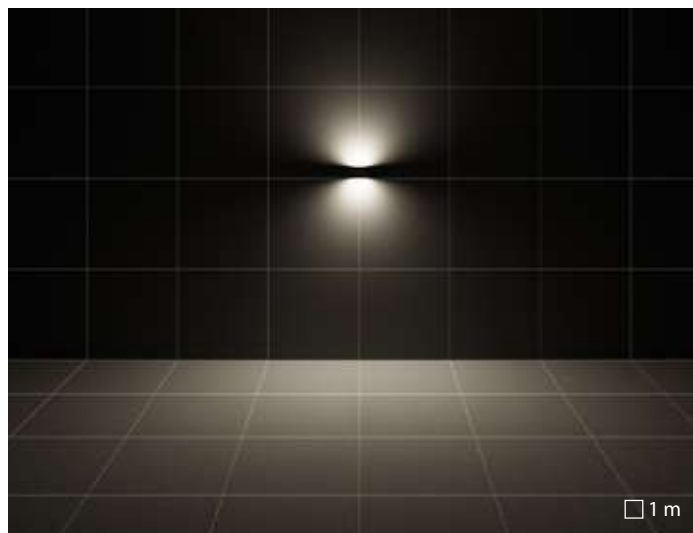


Frame for customizing the panel available for MIMIK 20 / 30 (to be ordered separately).

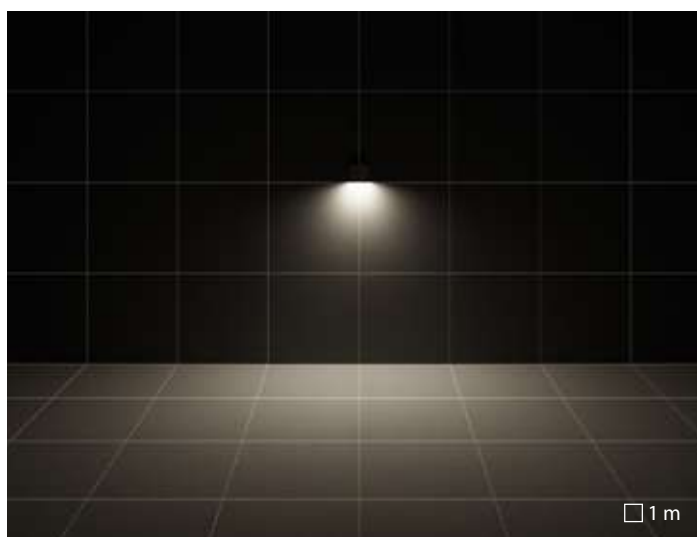




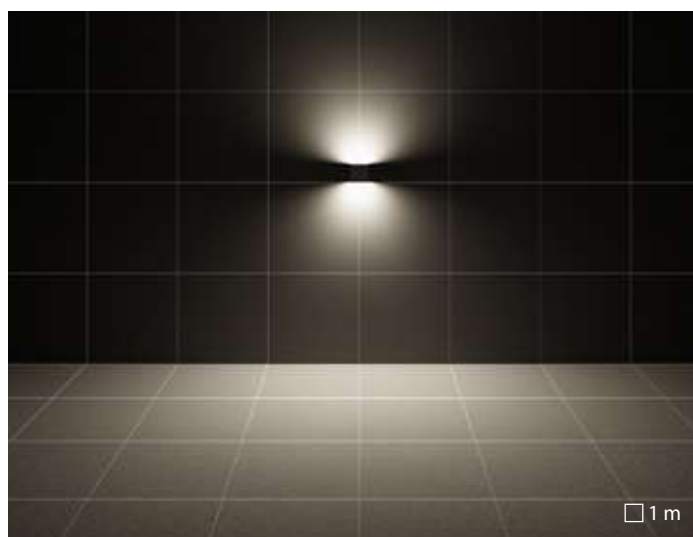
MIMIK 10 FLAT M | A/W asymmetric wide reflector



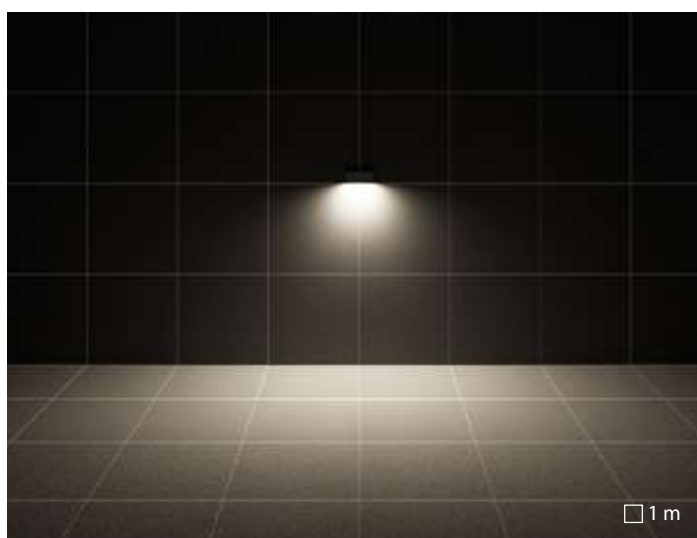
MIMIK 10 FLAT B | A/W asymmetric wide reflector



MIMIK 20 FLAT M | A/W asymmetric wide reflector



MIMIK 20 FLAT B | A/W asymmetric wide reflector



MIMIK 30 FLAT M | A/W asymmetric wide reflector









Conference hall - Batteria di Scarpa | Verona | Italy

## MIMIK 50



High-transparency polycarbonate lenses for best light transmission.



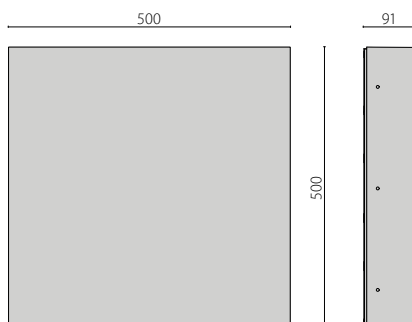
Extra-clear flat tempered glass diffuser internally screen-printed.



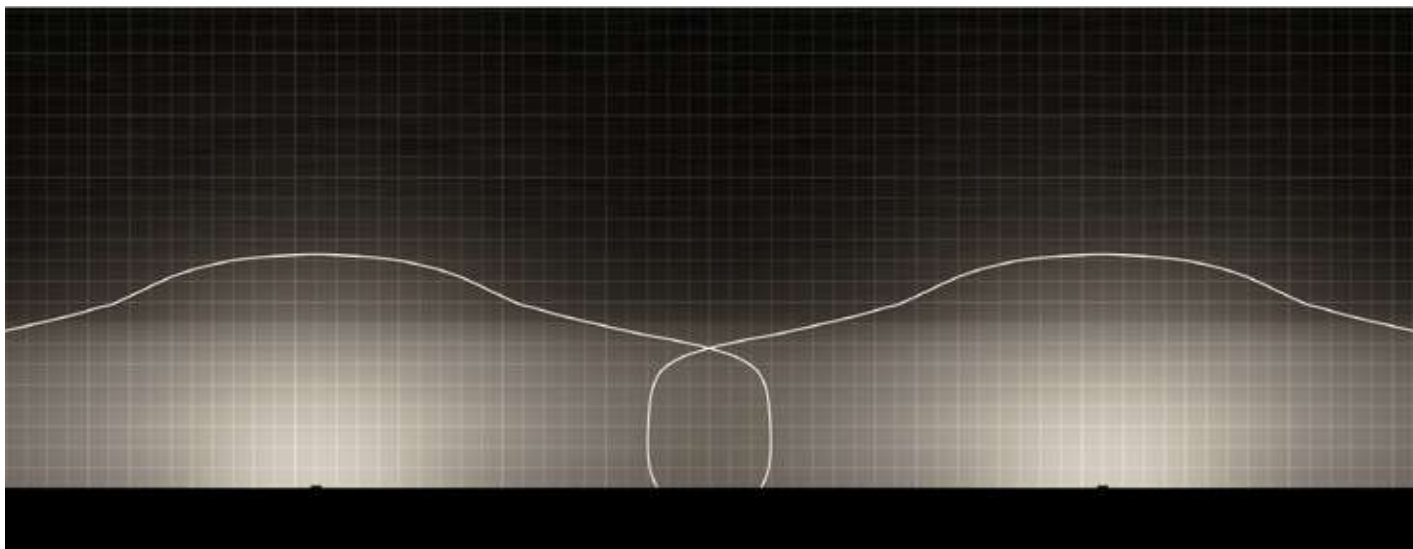
Frame for customizing the panel available for MIMIK 50 (to be ordered separately).



The fitting is suitable for through-wiring.

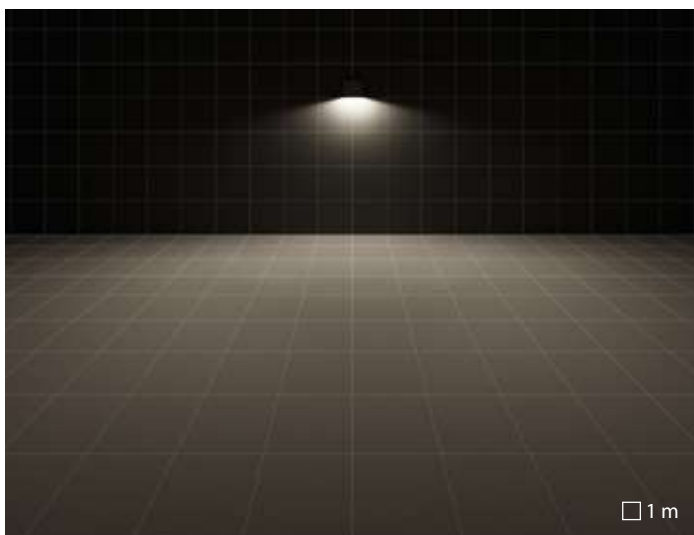




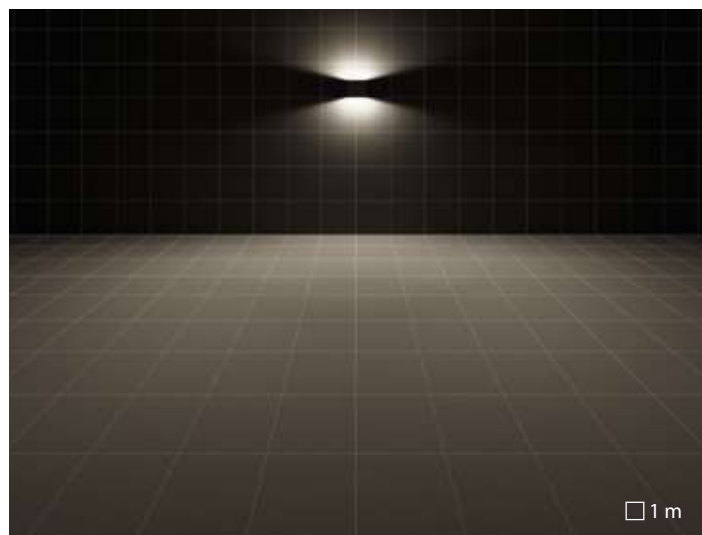


MIMIK 50 M | CP/T2 pedestrian and cycle reflector type 2

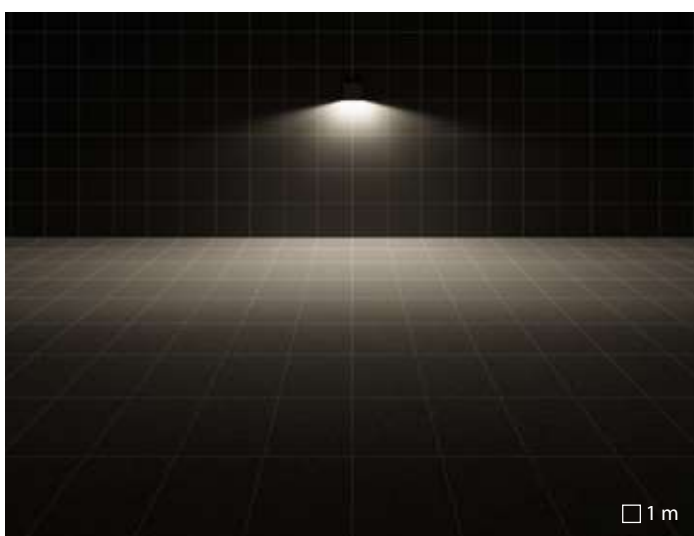
Luminaire spacing = 38m  
Path depth = 8m  
Mounting height = 6m



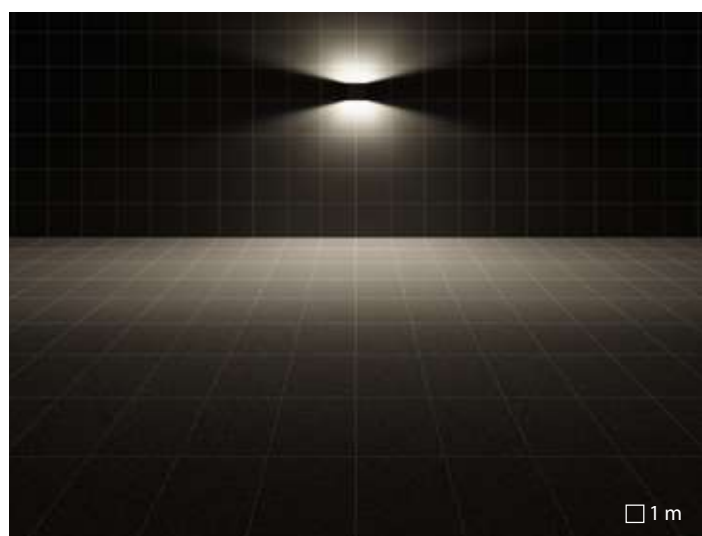
MIMIK 50 M | A60/W asymmetric wide reflector



MIMIK 50 B | A60/W asymmetric wide reflector



MIMIK 50 M | CP/T2 pedestrian and cycle reflector type 2



MIMIK 50 B | CP/T2 pedestrian and cycle reflector type 2

MIMIK 10 POST



Full cut-off.



CP versions feature asymmetric light distribution suitable for bicycle and pedestrian pathways.



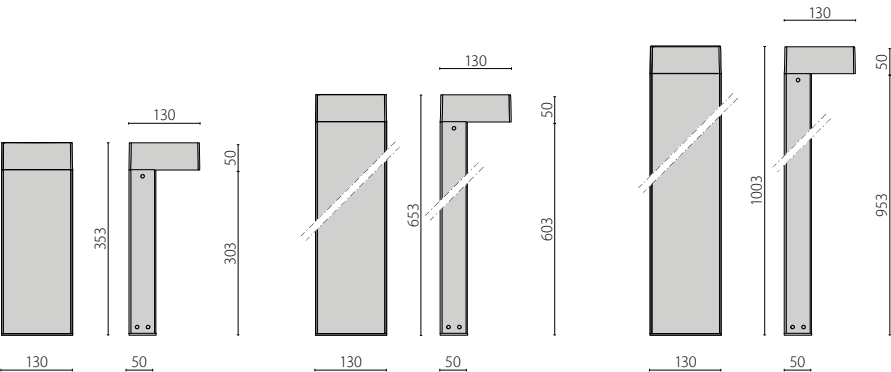
Tempered glass diffuser, printed.

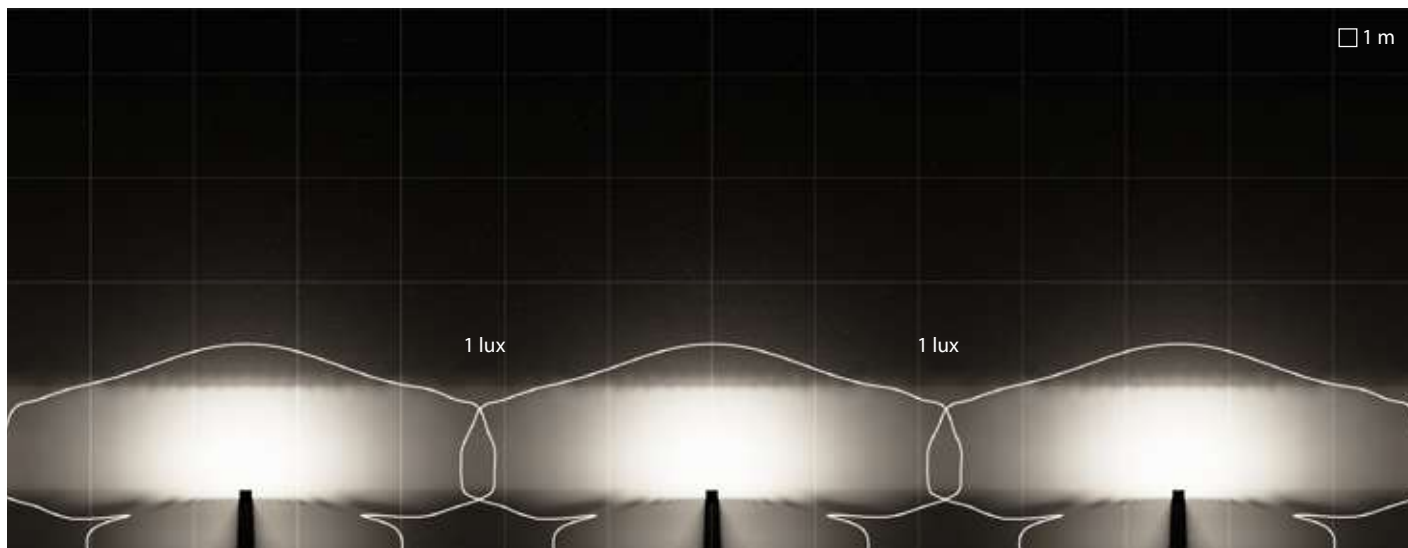


Equipped with high-transmittance polycarbonate lenses with different light distributions to meet the most diverse lighting requirements.



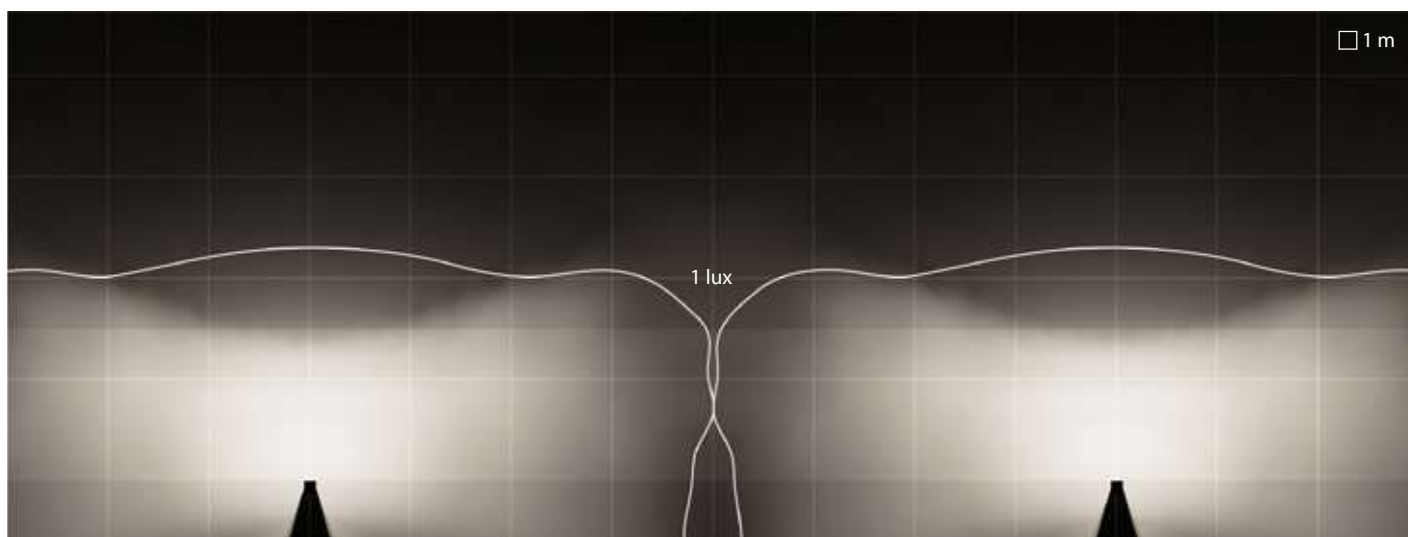
External electrical connection with sealed plug-socket QUICK, complete with cable.





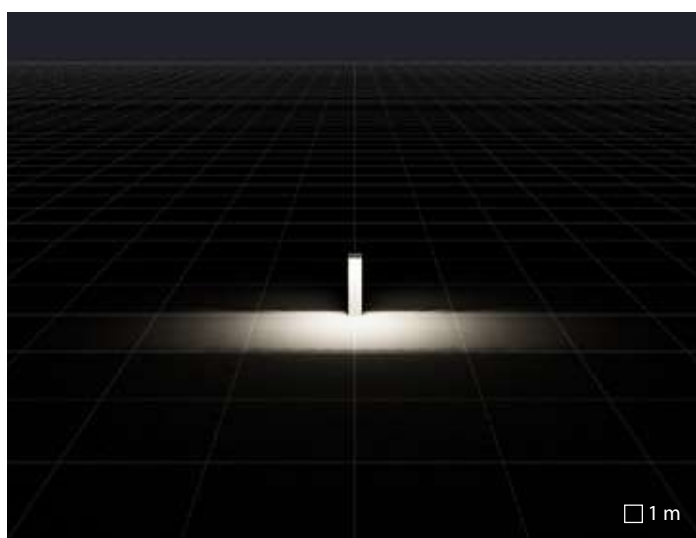
MIMIK 10 POST 600 | A/I asymmetric intensive reflector

Luminaire spacing = 4.5m  
Path depth = 1m  
Mounting height = 0m

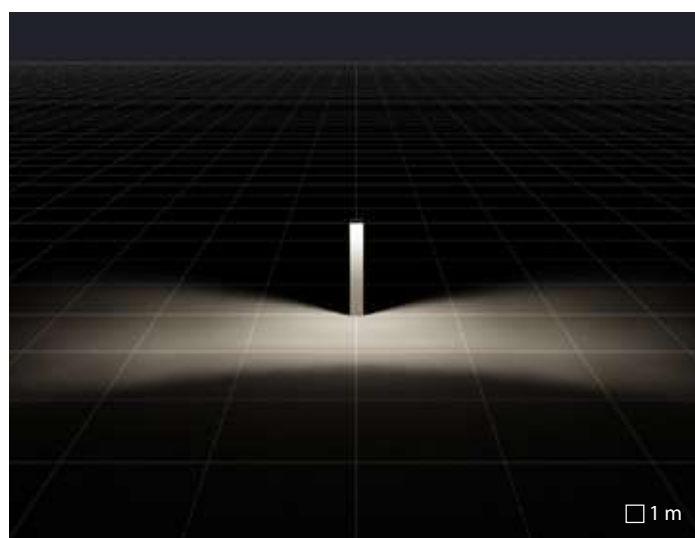


MIMIK 10 POST 1000 | CP/T3 pedestrian and cycle reflector type 3

Luminaire spacing = 8m  
Path depth = 1.5m  
Mounting height = 0m



MIMIK 10 POST 600 | A/I asymmetric intensive reflector



MIMIK 10 POST 1000 | CP/T3 pedestrian and cycle reflector type 3