

## Product family

# MIHI 13

LED downlight with reflectors from the MIHI series with Bartenbach technology, exact light control, free from glare, best possible light quality and maximum efficiency, housing made of powder-coated aluminum for tool-free installation in the ceiling, LED circuit board can be changed (screwed), converters must be ordered separately








IP20 version

### CHARACTERISTIC

- ① Light color: 2700K, 3000K or 4000K
- ① equipped with COB power LED up to 150lm/W
- ① Partially faceted aluminum reflector, shiny silver and piece anodized in 2x30°
- ① Housing: black RAL9005, silver grey RAL9006, white RAL9016
- ① with asymmetrical reflector
- ① excl. external converter (on request dimmable)

### MIHI 13 ASYM

|                         |   |        |        |
|-------------------------|---|--------|--------|
| <b>Watt Total:</b>      | 13W   |        |        |
| <b>Kelvin (CCT):</b>    | 2700K   | 3000K  | 4000K  |
| <b>Net lumens 30°:</b>  | 14110lm   | 1470lm | 1520lm |
| <b>Efficiency:</b>      | 87% (30°)   |        |        |
| <b>CRI:</b>             | >90Ra   |        |        |
| <b>Angle:</b>           | 2x30°   |        |        |
| <b>Life expectancy:</b> | 50.000h, L80B20, ta=25°C  |        |        |
| <b>Voltage:</b>         | 100 ~ 230V AC/350mA   |        |        |
| <b>Others:</b>          | LED      |        |        |

## Product overview:

### Types:



MIHI 13 ASYM (IP20)

### Reflector:

2x 30°

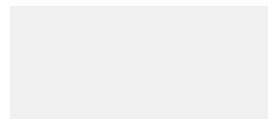
### Light colors:



2700K superwarm white



3000K warm white



4000K neutral white

### Housing colors:



black RAL9005



silver grey RAL9006

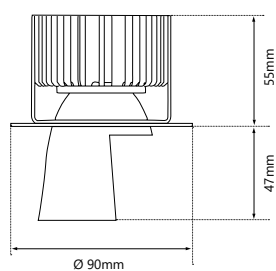


white RAL9016

## Article overview:

| item number   | watt | ①<br>reflector   | ②<br>kelvin   | ③<br>housing  |
|---------------|------|------------------|---|---|
| LW-MI13-①-②-③ | 13W  | » 30 «<br>2x 30° | » SW «<br>2700K<br>» WW «<br>3000K<br>» NW «<br>4000K | » B «<br>● RAL 9005<br>» S «<br>● RAL 9006<br>» W «<br>○ RAL 9016 |

## Drawings:

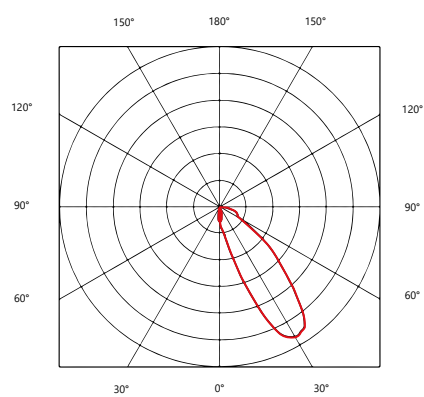


Cutout & installation depth

30°      Ø 73 x 70mm

**2x30°**

## Light distribution:



**2x30°**