

Product family

MIHI 12 AB

LED surface-mounted luminaire including reflectors from the MIHI series with Bartenbach technology, precise light control, free from glare, best possible light quality and highest efficiency, housing made of powder-coated aluminum, LED circuit board can be changed (screwed), glare-free lighting (<UGR 19), converters must be ordered separately



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° or 2x50°
- ① Housing: black RAL9005, silver grey RAL9006, white RAL9016
- ① Glare-free lighting (<UGR 19)
- ① excl. external converter (on request dimmable)

MIHI 12 AB

Watt Total:	13W		
Kelvin (CCT):	2700K	3000K	4000K
Net lumen 30°:	1469lm	1546lm	1589lm
Net lumen 50°:	1520lm	1599lm	1644lm
Efficiency:	87% (30°), 90% (50°)		
CRI:	>90Ra		
Angle:	2x30°, 2x50°		
Life expectancy:	50.000h, L80B20, ta=25°C		
Voltage:	100 ~ 230V AC/ 350mA		
Others:			

Product overview:

Types:



MIHI 12 AB

Reflector:

2x 30°

2x 50°

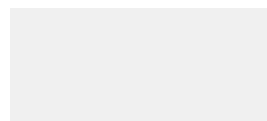
Light colors:



2700K superwarm white



3000K warm white



4000K neutral white

Housing colors:



black RAL9005



silver grey RAL9006

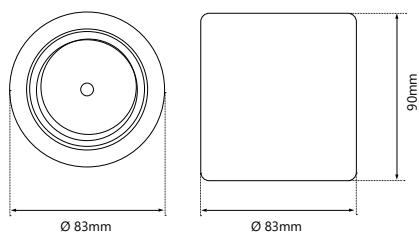


white RAL9016

Article overview:

item number	types	① reflector	② kelvin	③ housing
LW-MI12-AB-①-②-③	13W	» 30 « 2x 30° » 50 « 2x 50°	» SW « 2700K » WW « 3000K » NW « 4000K	» B « ● RAL 9005 » S « ● RAL 9006 » W « ○ RAL 9016

Drawings:



Light distribution:

