

Manufacturer Lindner AG

Product Name LMD-K - Metal-paneled ceiling



Product Rating

- The product fulfills the requirements of action level 1 to 4 and contributes to achieve 10 (of max. 10) criterion points within Criterion 06 'Risks for the regional environment'.

Criterion 06 Risks for the Local Environment - Ecological Quality

Action Level 1	1 Point	<input checked="" type="checkbox"/>
Action Level 2	5 Points	<input checked="" type="checkbox"/>
Action Level 3	7.5 Points	<input checked="" type="checkbox"/>
Action Level 4	10 Points	<input checked="" type="checkbox"/>

Criterion 08 Sustainable Resources - Ecological Quality*

Action Level 1	1 Points	<input type="checkbox"/>
Action Level 2	5 Points	<input type="checkbox"/>
Action Level 3	10 Points	<input type="checkbox"/>

* This criterion is only applicable to wooden materials.

Product Characteristics

Metal cassettes are economic ceiling solutions which are perfectly adaptable for every kind of building. Different cassette versions are available: Lay-On, Hook-On or even Swing-Down and Slide. As well as standard dimensions of 600 x 600 mm and 625 x 625 mm, we also offer special sizes to suit your needs. Our cassette ceilings combine tradition with innovation, suitability for daily use with high reliability and acoustic performance with aesthetics.

About DGNB Products - www.dgnb.de

This declaration helps to assess products easily according the certification system DGNB® Neubauversion Büro- und Verwaltungsgebäude (NBV09). Products are not reviewed or certified by DGNB. DGNB credit requirements cover the performance of materials in aggregate, not the performance of individual products or brands. Therefore the project team or the manufacturer is responsible to declare the compliance with the project requirements to achieve DGNB points.

Below you find an explanation of the symbols. Detailed information are on the next pages.

<input checked="" type="checkbox"/>	Credit requirements fulfilled - the action level is achieved
<input type="checkbox"/>	Credit is not applicable to this product
22%	X% of the product comply with the credit requirement
—	Required data not specified - for required data contact manufacturer
×	Credit requirements are not fulfilled

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*All values are based on the unit: 1 m²

Detailed Rating	No	Product Name	Manufacturer	Mass per Unit* [%]	Steckbrief 06 Risiken für die lokale Umwelt				Steckbrief 08 Nachhaltige Ressourcenverwendung				
					Action Level 1	Action Level 2	Action Level 3	Action Level 4	Action Level 1	Action Level 2	Action Level 3		
A1	Metal ceiling , zink coated steel sheet	Lindner AG	69.00	✓	✓	✓	✓	✓	○	○	○	○	○
A2	Subconstruction, zink coated steel sheet	Lindner AG	29.00	✓	✓	✓	✓	✓	○	○	○	○	○
A3	Powder Coating	Lindner AG	1.00	✓	✓	✓	✓	✓	○	○	○	○	○
A4	Acoustical Fleece	Lindner AG	1.00	✓	✓	✓	✓	✓	○	○	○	○	○
A5													
A6													
A7													
A8													
A9													
A10													
		LMD-K - Metal-paneled ceiling	Lindner AG	100	✓	✓	✓	✓	○	○	○	○	○

Manufacturer Lindner AG
Product Name LMD-K - Metal-paneled ceiling

Criterion 06 Risks for the Local Environment - Ecological Quality
Detailed Rating

No	Product Name	Manufacturer
A1	Metal ceiling , zink coated steel sheet	Lindner AG
Product Type	Requirement	Contribution of Product
There are no requirements for this product		

No	Product Name	Manufacturer
A2	Subconstruction, zink coated steel sheet	Lindner AG
Product Type	Requirement	Contribution of Product
There are no requirements for this product		

No	Product Name	Manufacturer
A3	Powder Coating	Lindner AG
Product Type	Requirement	Contribution of Product
Paints and coatings (without anti-corrosion paints) Applied on non-mineral surfaces.	Action Level 4: VOC-content < 3% Action Level 3: VOC-content < 10% Action Level 2: VOC-content < 15%; RAL UZ 12a count as proof Action Level 1: VOC-content < 25%	VOC-content: 0%
Varnishes for walls, floorings, ceiling or roofs.	Action Level 1-2: ▪ No requirements Action Level 3-4: ▪ Pigments and siccatives in varnishes are free of lead, cadmium, chromium VI or their compounds.	Pigments and siccatives in the product contain no lead, cadmium, chromium VI or their compounds.

No	Product Name	Manufacturer
A4	Acoustical Fleece	Lindner AG
Product Type	Requirement	Contribution of Product
There are no requirements for this product		