

ALE.01

by
Hassell

Artemide[®]

Authors Hassell

HASSELL is a leading international design practice with studios in Australia, China, South East Asia, the United Kingdom and the United States.

We judge the success of the buildings and places we design by the way people use and enjoy them - the clients who commission them, the people who inhabit them. Good design is about helping clients meet their needs and objectives. It is also about the way people feel when they experience it, a sense of meaning, connection and belonging.

Our design values are shared globally across all the HASSELL studios, by the talented people who work in them: architects, interior designers, landscape architects, urban designers, planners and specialist consultants.

We work together in integrated design teams because they produce the best outcomes for our clients. The increasingly complex projects that clients bring to us demand a culture built on collaboration, creativity, and innovation in design thinking and delivery.

Openness and empathy with our clients ensure their interests are at the heart of everything we design.



ALE.01

Hassell
2019

ALE.01 is a suspension lamp that offers multiple user adjustable options. It follows different lighting requirements over the course of the day, giving value to the perception and well-being of the individual but also paying attention to a conscious and responsible use of light energy.

ALE.01 is an example of sustainability along all its life cycle: it combines a careful and free lighting management in the use phase with innovative recycled and recyclable materials.

ALE.01 combines two different emissions, manageable separately, with an indirect diffused one.

The modules dedicated to direct emission consist of a series of highly efficient LED sources controlled by the patented Refractive optical technology. The lens picks up 100% of the flux and controls it, the geometry of the body itself shields the vision of the sources at certain angles for a glare-free and uniform illumination, perfect for the office.

Each optical unit works as a task light thanks to personal control, ensuring precise, uniform illumination of a high perceptive quality of the light on the desk surface. The management can combine direct individual control of the device with the use of sensors or programming. The light can be adapted to the needs of each space and task according to activities and in harmony with natural light for a positive energy balance.





Biocomposite Material

The shell of the product is made of a biocomposite material containing natural wood fibers, mixed with a base of bio-based (PHB) or recycled polymers as a replacement for more traditional plastic materials.



30% recycled FSC - Forest Stewardship Council - wood
recovered from production waste



Bio-based PHB - Polyhydroxybutyrate - or recycled polymers



Material LCA - Life Cycle Assessment

Less use of natural resources

Low consumption production 100%

recyclable

Less 70% on ambiental and climatic impact



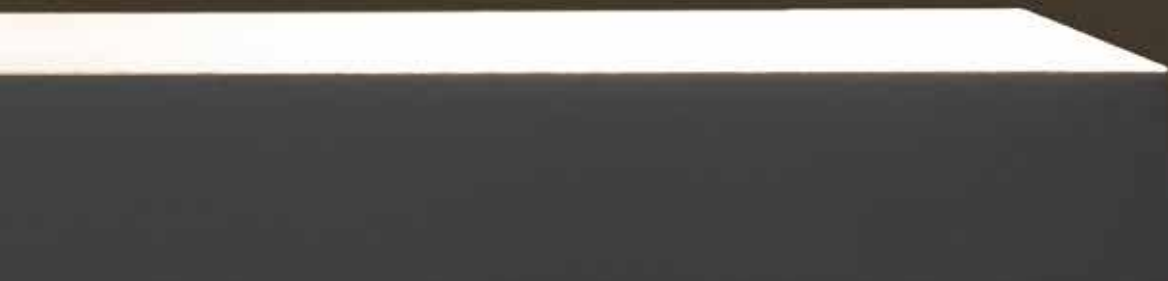


↪ Double Emissions

→ Indirect light



→ Direct light



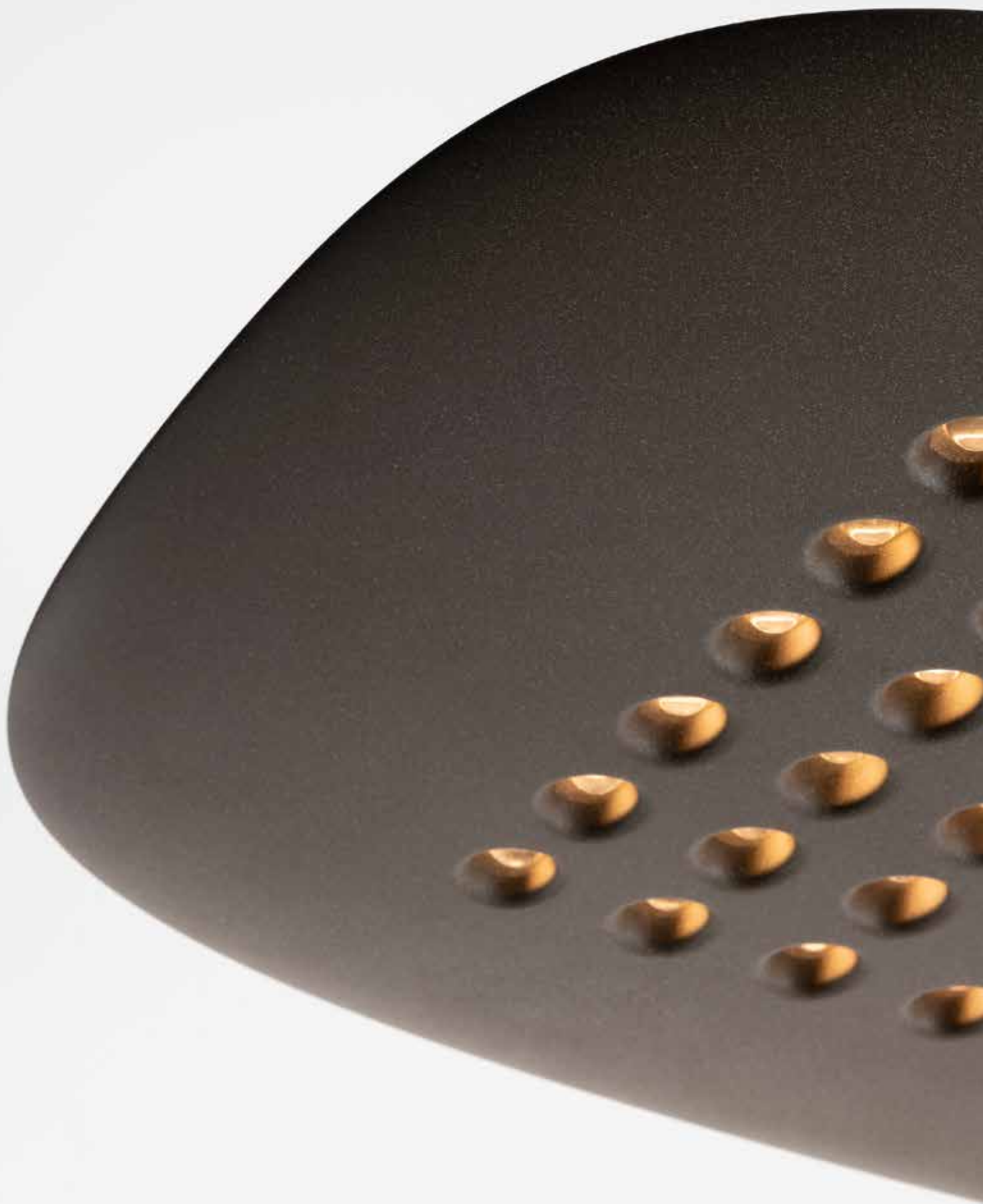
Refractive Elliptical Lens

Collects 100%
of the LED luminous flux

Low energy consumption

High quality

Good perception





↶ ALE.01

Dove Brown

CRI =90

IP20



2.

1.

				Dimmable DALI
W	Flux	CCT	Colors	Code
2x21W direct	2x2650 lm direct	3000K	●	1075020A
27W indirect	3500 lm indirect		●	1075010A
		4000K	●	1075N20A
			●	1075N10A







Headquarters

Artemide S.p.A.

Via Bergamo, 18
20006 Pregnana Milanese (MI), Italy
Tel. +39 02 93518.1
Tel. +39 02 93526.1
Numero verde 800 834 093
(from Italy only)
info@artemide.com
artemide.com

Artemide S.p.A.

si riserva la facoltà di modificare, in qualunque momento e senza preavviso, le caratteristiche tecniche degli elementi illustrati nel presente catalogo.

Artemide S.p.A.

reserves the right to change, at any time and without prior warning, the technical specifications of any product illustrated in this catalogue.

Artemide S.p.A.

se réserve le droit de modifier, à n'importe quel moment et sans préavis, les caractéristiques techniques des éléments illustrés dans ce catalogue.

Artemide S.p.A.

behält sich das Recht vor jederzeit und ohne Ankündigung die technischen Daten der im Katalog abgebildeten Produkte zu ändern.

Artemide S.p.A.

se reserva la facultad de modificar, en cualquier y sin aviso previo, las características técnicas de los elementos ilustrados en el presente catálogo.