

PRODUCT DATA SHEET

Discovery Suspension



DESIGN BY:

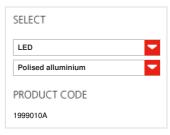
Ernesto Gismondi 2015

MATERIALS:

Circular structure in brushed aluminium; diffusing element in optical PMMA sheet with a high degree of transparency.

DESCRIPTION:

A family of appliances based on a minimal geometry: the project focuses on technology and on the quality of light on the clear emitting surface. Discovery is an unprecedented development of a well-known optical principle, obtained through the technological know how and deep knowledge of light of Artemide, which are conveyed through the controlled interaction with matter and a focus on its yield and perceptive qualities. An ultra-light rounded aluminium rim hosts to a LED strip injecting light into a clear PMMA surface, processed for the purpose. It is a non-intrusive element that, utterly absent and immaterial, becomes perceptible when switched on, thanks to the light outlining its central emitting surface. Almost by magic, the inside changes from clear to full of light, absence turns into a perfect diffusing emitting surface. Direct and indirect emission produces an embracing and uniform light. This unique result is obtained through the texture of the clear sheet, processed with micro-engravings of such a small size as to be hardly perceptible when the appliance is off. Their geometry and layout are carefully calculated to obtain constant emission throughout the surface. These generate accurate and punctual light extraction by balancing flows vs. the emitting surface, and thus ensuring perfect visual comfort.



Light emission



Dimmable

TECHNICAL DATA SHEET

FEATURES

Product name: Discovery Suspension

Article Code: 1999010A

Colour: Polised alluminium

Material: Circular structure in

brushed aluminium; diffusing element in optical PMMA sheet with a high degree of transparency.

Series: Design, Novelties

Environment: Indoor

DIMENSIONS

 Height:
 cm 17

 Diameter:
 cm 70

 Base Diameter:
 cm 25

 Max Height from ceiling:
 cm 165

LAMPS INCLUDED

 Category:
 LED

 Watt:
 38W

 Luminous Flux (Im):
 5418Im

 Color temperature (K):
 3000K

 Class:
 A

LUMINAIR

 Watt:
 46 W

 Luminous Flux (Im):
 2888Im

 CCT:
 3000K

DIMENSIONS





COLOUR

