Artemide

PRODUCT DATA SHEET

Chlorophilia



Chlorophilia is a new project by Ross Lovegrove, who highlights once again the skill of Artemide in the light engine of the lighting body through his signature approach to organic and fluid forms. It is a highly scenic, yet light suspension appliance that, when switched on, unveils a contrast of delicate shades interacting with space and completing it. Its body contains a LED COB that works as a heatsink, as well as light phytomorphic elements made of moulded pmma, which combine the gently wavy texture with an uneven stepped section that works as an optical lens. The suspended central body emits indirect light, which is filtered and refracted by three clear surfaces, whose natural shape recalls natural elements, leaves. These three elements are arranged in a sunburst display and partly overlapped to multiply the shadow contrast, thus generating a scenic effect on the ceiling, however combined with appropriate ambient lighting. Chlorophilia defines an optical and building principle, which can be reproduced by multiplying its elements to create compositions that develop on multiple levels in space or whose width is expanded.

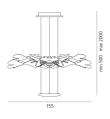
Alluminium

⊕ IP

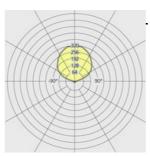
LED Suspension



W	Dimensions	Luminous Flux (lm)	Color	Code	Product name
44W	H 70cm	2848lm		NEW	Chlorophilia



Chlorophilia LED	LED	luminaire
D	0714/	4.4547
Power	37W	44W
Flux	3350lm	2848lm
CCT	3000K	3000K
CRI	95	
Color Tolerance		
Service Life	L70(6K) > 36300h	
Efficiency		85%
Efficacy	91lm/W	65lm/W



Designers



) Ross Lovegrove