

## Spectral Light Suspension

ART615509

**BRAND** Artemide

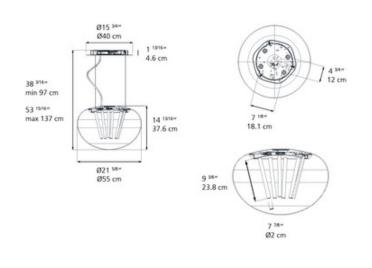
## DESCRIPTION

The Spectral Light Suspension, designed by Philippe Rahm, is made of 12 light wavelengths emitted by 12 LEDs of different semiconductors corresponding to 12 wavelengths peaks perceived by the living species chosen: human, dog, cat, and plants. Wavelengths which make up the lamp are 470nm (blue), 534nm (green), 564nm (amber) to humans; 470nm (blue) and 555nm (lime) to dogs; 500nm (cyan) and 556nm (green) to cats; and 470nm (blue) and 662nm (deep red) to plants. The convex shape of the upper part of the globe directs the 12 wavelengths' lights which are then transmitted by transparent glass rays towards the low opaline surface of the glass globe to converge their lights and colors to be mixed and homogenized to produce the white light spectrum of the sun's natural light by addition and synthesis of colors.



Shown in: Clear

SHADE COLOR	Clear
BODY FINISH	N/A
WATTAGE	59.4W
DIMMER	N/A
DIMENSIONS	53.9"L x 21.6"W x 14.8"H
INTEGRATED LED MODULE	
LAMP	1 x LED/59.4W/120V LED
Technical Information	
LUMINOUS FLUX	3360 lumens
LUMENS/WATT	56.57
LAMP COLOR	3000K
COLOR RENDERING	90 CRI



COMPANY	PROJECT	FIXTURE TYPE	APPROVED BY	DATE

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SPEC #