

Lightology

lightology.com
866-954-4489
07-07-25

Project: _____

Company: _____

Location: _____ Fixture Type: _____

SPEC #: **ART615509**

Approved On: _____ Approved By: _____

Spectral Light Suspension

By 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.

Specifications

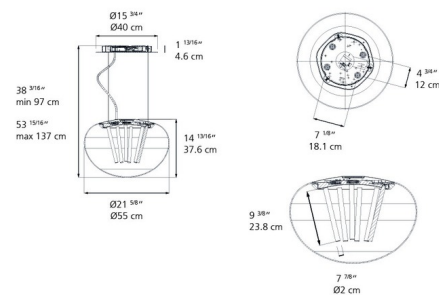
COLOR	Clear
BODY FINISH	N/A
WATTAGE	59.4W
DIMMER	N/A
DIMENSIONS	53.9"L x 21.6"W x 14.8"H
INTEGRATED LED MODULE	1 x LED/59.4W/120V LED
COUNTRY OF ORIGIN	Italy

Technical Information

COLOR RENDERING	90 CRI
LAMP COLOR	3000K
LUMENS/WATT	56.57
LUMINOUS FLUX	3360 lumens



Shown in clear



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Notes: