Artemide

PRODUCT DATA SHEET

Empatia 16 Table



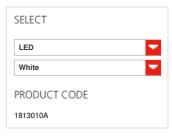
DESIGN BY:

Carlotta de Bevilacqua , Paola di Arianello 2013

MATERIALS:

DESCRIPTION:

Empatia is inspired by the association between the great glass-blowing tradition and the LED technology of Artemide. High interest in the expression potentials of this material resulted into co-operation with master glass blowers to gain full control of the special suppleness of Venetian glass and to work on the balance between surface and light, between subtle densities and transparencies. Hence clear, pure craft objects, each of them unique in all respects. Transparency and opacity are wisely dosed to obtain a glass that reflects light without glaring and without losing efficiency. Hence optical device, whose heart is a high-performance LED-based light engine created separately from the glass emission body in favor of higher thermal efficiency and performance. Light is controlled with maximum yield and driven towards the glass diffuser through a transparent pipe with a very low absorption coefficient.



Light emission







TECHNICAL DATA SHEET

FEATURES

Product name: Empatia 16
Table

Article Code: 1813010A

Colour: White

Series: Design

DIMENSIONS

 Height:
 cm 19

 Diameter:
 cm 16

 Impact Resistance:
 N/D

 Glow Wire Test:
 650 °C

LAMPS INCLUDED

 Category:
 LED

 Watt:
 11W

 Luminous Flux (lm):
 531lm

 Color temperature (K):
 3000K

 Class:
 A

LUMINAIR

 Watt:
 11 W

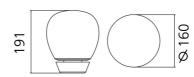
 Luminous Flux (Im):
 530 lm

 CCT:
 3000 K

 Efficiency:
 55 %

 Efficacy:
 48 lm/W

DIMENSIONS



COLOUR



Artemide

PRODUCT DATA SHEET

Empatia 26 Table

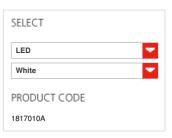


DESIGN BY:

Carlotta de Bevilacqua , Paola di Arianello 2013

MATERIALS:

DESCRIPTION:



Light emission





TECHNICAL DATA SHEET

FEATURES

Product name: Empatia 26

Table
Article Code: 1817010A
Colour: White
Series: Design

DIMENSIONS

 Height:
 cm 28.9

 Diameter:
 cm 26

 Impact Resistance:
 N/D

 Glow Wire Test:
 650 °C

LAMPS INCLUDED

 Category:
 LED

 Watt:
 14W

 Luminous Flux (Im):
 1435Im

 Color temperature (K):
 3000K

 Class:
 A

LUMINAIR

 Watt:
 16 W

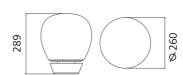
 Luminous Flux (Im):
 709 lm

 CCT:
 3000 K

 Efficiency:
 50 %

 Efficacy:
 45 lm/W

DIMENSIONS



COLOUR





PRODUCT DATA SHEET

Empatia 36 table



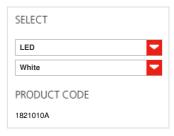
DESIGN BY:

Carlotta de Bevilacqua, Paola di Arianello 2013

MATERIALS:

DESCRIPTION:

Empatia is inspired by the association between the great glass-blowing tradition and the LED technology of Artemide. High interest in the expression potentials of this material resulted into co-operation with master glass blowers to gain full control of the special suppleness of Venetian glass and to work on the balance between surface and light, between subtle densities and transparencies. Hence clear, pure craft objects, each of them unique in all respects. Transparency and opacity are wisely dosed to obtain a glass that reflects light without glaring and without losing efficiency. Hence optical device, whose heart is a high-performance LED-based light engine created separately from the glass emission body in favor of higher thermal efficiency and performance. Light is controlled with maximum yield and driven towards the glass diffuser through a transparent pipe with a very low absorption coefficient



Light emission





TECHNICAL DATA SHEET

FEATURES

Product name:

Empatia 36 table

Article Code:

1821010A White

Colour: Series:

Design

DIMENSIONS

Height: Diameter:

cm 36 N/D

Impact Resistance: Glow Wire Test:

650°C

cm 38.2

LAMPS INCLUDED

Category: Watt: Luminous Flux (Im): LED 21W 2349lm

Color temperature (K): Class:

3000K

LUMINAIR

Watt: 24 W Luminous Flux (Im): 1189 lm 3000 K CCT: Efficiency: 51 % Efficacy:

50 Im/W

DIMENSIONS





COLOUR

