

# PRODUCT DATA SHEET

# **Empatia 16 Wall/ceiling**



#### **DESIGN BY:**

Carlotta de Bevilacqua , Paola di Arianello 2013

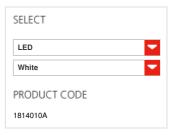
#### **MATERIALS:**

Blown glass, methacrylate, aluminum

#### **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.

Q 160



Light emission



## TECHNICAL DATA SHEET

#### **FEATURES**

Product name: Empatia 16 Wall/ceiling

Article Code: 1814010A Colour: White

Material: Blown glass, methacrylate,

aluminum

Series: Design

#### DIMENSIONS

 Height:
 cm 19.1

 Diameter:
 cm 16

 Impact Resistance:
 N/D

 Glow Wire Test:
 650 °C



9

DIMENSIONS

### LAMPS INCLUDED

 Category:
 LED COB

 Number:
 1

 Watt:
 11W

 Color temperature (K):
 3000K

 Class:
 A

## LUMINAIR

 Watt:
 11W

 Voltage:
 220-240V

 Luminous Flux (Im):
 567lm

 CCT:
 3000K

 Efficiency:
 55%

 Efficacy:
 51.55lm/W

 CRI:
 90



# PRODUCT DATA SHEET

# **Empatia 26 Wall/ceiling**



#### **DESIGN BY:**

Carlotta de Bevilacqua , Paola di Arianello 2013

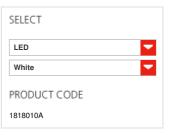
#### **MATERIALS:**

Blown glass, methacrylate, aluminum

#### **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.

\$ 260



Light emission



Dimmable

### TECHNICAL DATA SHEET

#### **FEATURES**

Product name: Empatia 26 Wall/ceiling

Article Code: 1818010A Colour: White

Material: Blown glass, methacrylate,

aluminum

Series: Design

#### DIMENSIONS

 Height:
 cm 29

 Diameter:
 cm 26

 Impact Resistance:
 N/D

 Glow Wire Test:
 650 °C



289

DIMENSIONS

### LAMPS INCLUDED

 Category:
 LED COB

 Number:
 1

 Watt:
 16W

 Color temperature (K):
 3000K

 Class:
 A

### LUMINAIR

Watt: 16W Voltage: 220-240V Luminous Flux (lm): 710lm CCT: 3000K Efficiency: 50% 44.36lm/W Efficacy: CRI: 90 Push Dimmable Typology:



# PRODUCT DATA SHEET

# **Empatia 36 Wall/ceiling**



#### **DESIGN BY:**

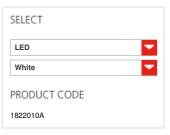
Carlotta de Bevilacqua , Paola di Arianello 2013

#### **MATERIALS:**

Blown glass, methacrylate, aluminum

#### **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



Dimmable

Q 360

#### TECHNICAL DATA SHEET

#### **FEATURES**

Product name: Empatia 36 Wall/ceiling

Article Code: 1822010A Colour: White

Material: Blown glass, methacrylate,

aluminum

Series: Design

#### DIMENSIONS

 Height:
 cm 38.2

 Diameter:
 cm 36

 Impact Resistance:
 N/D

 Glow Wire Test:
 650 °C



382

DIMENSIONS

### LAMPS INCLUDED

 Category:
 LED COB

 Number:
 1

 Watt:
 26W

 Color temperature (K):
 3000K

 Class:
 A

### LUMINAIR

Watt: 24W Voltage: 220-240V Luminous Flux (lm): 1273lm CCT: 3000K Efficiency: 51% 53.06lm/W Efficacy: CRI: 90 Push Dimmable Typology: