

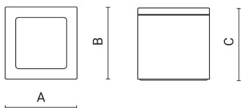
# PIXOL110

performance



Arcluce Code **0254005A-830-21**

Ex Code



## Technical information

<b>Light source:</b>	LED, 3000K, CRI>80
<b>Luminaire efficacy:</b>	93lm/W
<b>Luminaire:</b>	14W , 1300lm
<b>LED life time:</b>	> 60000h - L80 - B20 (Ta 25°C)
<b>High colour consistency:</b>	< 3 SDCM
<b>Power supply:</b>	220-240V 50/60Hz
<b>Wiring:</b>	ON/OFF
<b>Optics:</b>	elliptic 49°x26°
<b>Color:</b>	Aluminium - 21
<b>Weight:</b>	1.5 kg
<b>Size:</b>	A: 110mm B: 110mm C: 110mm

CE

IP66

IK08



## Appliance

- Die-cast aluminium body and trim (EN 47100).
- Double layer polyester powder paint resistant to corrosion and salt spray fog.
- Silicone rubber gaskets.
- AISI 316 stainless steel external screws.
- Reflector made of engineering plastic metalized in high-vacuum or PMMA lenses.
- Screen made of 5mm thermal-shock resistant tempered glass.
- High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80.

## Installation

- Ceiling installation.
- Waterproof grommet for single cable entry.

## Note

- Available versions with Casambi and other modern control systems, for more information see "Light controls" section.

## Norm

- It complies with standards EN 60598-1 and EN 60598-2-1.

# PIXOL110

performance



Arcluce Code **0254005A-830-21**

Ex Code



## Specifications

PIXOL110 is the ceiling-mounted luminaire for both indoor and outdoor lighting, featuring a modern and compact design. This luminaire was specifically created to fit architectures requiring a powerful but discreet illumination.

Die-cast aluminium body and trim (EN 47100). Double layer polyester powder paint resistant to corrosion and salt spray fog. Silicone rubber gaskets. AISI 316 stainless steel external screws. Reflector made of engineering plastic metalized in high-vacuum or PMMA lenses. Screen made of 5mm thermal-shock resistant tempered glass. High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80.

It complies with standards EN 60598-1 and EN 60598-2-1.

LED sources available in color temperatures 3000K

High color consistency < 3 SDCM and LED life time > 60000h - L80 - B20 (Ta 25°C).

System effectiveness, minimum 93lm/W

Luminaire in insulation class I.

DRIVER INCLUDED.

Ceiling installation. Waterproof grommet for single cable entry.

Available versions with Casambi and other modern control systems, for more information see "Light controls" section.

Brand ARCLUCE mod. PIXOL110

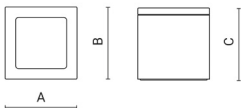
# PIXOL110

performance



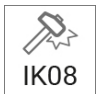
Arcluce Code **0254006A-830-21**

Ex Code



## Technical information

<b>Light source:</b>	LED, 3000K, CRI>80
<b>Luminaire efficacy:</b>	71lm/W
<b>Luminaire:</b>	14W , 1000lm
<b>LED life time:</b>	> 60000h - L80 - B20 (Ta 25°C)
<b>High colour consistency:</b>	< 3 SDCM
<b>Power supply:</b>	220-240V 50/60Hz
<b>Wiring:</b>	ON/OFF
<b>Optics:</b>	wall washer lmax=18°
<b>Color:</b>	Aluminium - 21
<b>Weight:</b>	1.5 kg
<b>Size:</b>	A: 110mm B: 110mm C: 110mm



## Appliance

- Die-cast aluminium body and trim (EN 47100).
- Double layer polyester powder paint resistant to corrosion and salt spray fog.
- Silicone rubber gaskets.
- AISI 316 stainless steel external screws.
- Reflector made of engineering plastic metalized in high-vacuum or PMMA lenses.
- Screen made of 5mm thermal-shock resistant tempered glass.
- High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80.

## Installation

- Ceiling installation.
- Waterproof grommet for single cable entry.

## Note

- Available versions with Casambi and other modern control systems, for more information see "Light controls" section.

## Norm

- It complies with standards EN 60598-1 and EN 60598-2-1.

# PIXOL110

performance



Arcluce Code **0254006A-830-21**

Ex Code



## Specifications

PIXOL110 is the ceiling-mounted luminaire for both indoor and outdoor lighting, featuring a modern and compact design. This luminaire was specifically created to fit architectures requiring a powerful but discreet illumination.

Die-cast aluminium body and trim (EN 47100). Double layer polyester powder paint resistant to corrosion and salt spray fog. Silicone rubber gaskets. AISI 316 stainless steel external screws. Reflector made of engineering plastic metalized in high-vacuum or PMMA lenses. Screen made of 5mm thermal-shock resistant tempered glass. High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80.

It complies with standards EN 60598-1 and EN 60598-2-1.

LED sources available in color temperatures 3000K

High color consistency < 3 SDCM and LED life time > 60000h - L80 - B20 (Ta 25°C).

System effectiveness, minimum 71lm/W

Luminaire in insulation class I.

DRIVER INCLUDED.

Ceiling installation. Waterproof grommet for single cable entry.

Available versions with Casambi and other modern control systems, for more information see "Light controls" section.

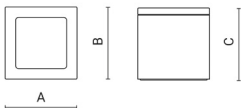
Brand ARCLUCE mod. PIXOL110

# PIXOL110

performance

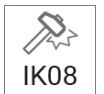


Arcluce Code **0254011A-830-21**  
Ex Code



## Technical information

<b>Light source:</b>	LED, 3000K, CRI>80
<b>Luminaire efficacy:</b>	114lm/W
<b>Luminaire:</b>	14W , 1600lm
<b>LED life time:</b>	> 60000h - L80 - B20 (Ta 25°C)
<b>High colour consistency:</b>	< 3 SDCM
<b>Power supply:</b>	220-240V 50/60Hz
<b>Wiring:</b>	ON/OFF
<b>Optics:</b>	narrow 15°
<b>Color:</b>	Aluminium - 21
<b>Weight:</b>	1.5 kg
<b>Size:</b>	A: 110mm B: 110mm C: 110mm



## Appliance

- Die-cast aluminium body and trim (EN 47100).
- Double layer polyester powder paint resistant to corrosion and salt spray fog.
- Silicone rubber gaskets.
- AISI 316 stainless steel external screws.
- Reflector made of engineering plastic metalized in high-vacuum or PMMA lenses.
- Screen made of 5mm thermal-shock resistant tempered glass.
- High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80.

## Installation

- Ceiling installation.
- Waterproof grommet for single cable entry.

## Note

- Available versions with Casambi and other modern control systems, for more information see "Light controls" section.

## Norm

- It complies with standards EN 60598-1 and EN 60598-2-1.

# PIXOL110

performance



Arcluce Code **0254011A-830-21**

Ex Code



## Specifications

PIXOL110 is the ceiling-mounted luminaire for both indoor and outdoor lighting, featuring a modern and compact design. This luminaire was specifically created to fit architectures requiring a powerful but discreet illumination.

Die-cast aluminium body and trim (EN 47100). Double layer polyester powder paint resistant to corrosion and salt spray fog. Silicone rubber gaskets. AISI 316 stainless steel external screws. Reflector made of engineering plastic metalized in high-vacuum or PMMA lenses. Screen made of 5mm thermal-shock resistant tempered glass. High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80.

It complies with standards EN 60598-1 and EN 60598-2-1.

LED sources available in color temperatures 3000K

High color consistency < 3 SDCM and LED life time > 60000h - L80 - B20 (Ta 25°C).

System effectiveness, minimum 114lm/W

Luminaire in insulation class I.

DRIVER INCLUDED.

Ceiling installation. Waterproof grommet for single cable entry.

Available versions with Casambi and other modern control systems, for more information see "Light controls" section.

Brand ARCLUCE mod. PIXOL110

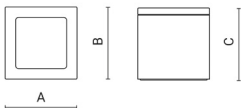
# PIXOL110

performance



Arcluce Code **0254012A-830-21**

Ex Code



## Technical information

**Light source:** LED, 3000K, CRI>80

**Luminaire efficacy:** 118lm/W

**Luminaire:** 14W , 1650lm

**LED life time:** > 60000h - L80 - B20 (Ta 25°C)

**High colour consistency:** < 3 SDCM

**Power supply:** 220-240V 50/60Hz

**Wiring:** ON/OFF

**Optics:** flood 26°

**Color:** Aluminium - 21

**Weight:** 1.5 kg

**Size:**  
A: 110mm  
B: 110mm  
C: 110mm

CE

IP66



## Appliance

- Die-cast aluminium body and trim (EN 47100).
- Double layer polyester powder paint resistant to corrosion and salt spray fog.
- Silicone rubber gaskets.
- AISI 316 stainless steel external screws.
- Reflector made of engineering plastic metalized in high-vacuum or PMMA lenses.
- Screen made of 5mm thermal-shock resistant tempered glass.
- High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80.

## Installation

- Ceiling installation.
- Waterproof grommet for single cable entry.

## Note

- Available versions with Casambi and other modern control systems, for more information see "Light controls" section.

## Norm

- It complies with standards EN 60598-1 and EN 60598-2-1.

# PIXOL110

performance



Arcluce Code           **0254012A-830-21**

Ex Code



## Specifications

PIXOL110 is the ceiling-mounted luminaire for both indoor and outdoor lighting, featuring a modern and compact design. This luminaire was specifically created to fit architectures requiring a powerful but discreet illumination.

Die-cast aluminium body and trim (EN 47100). Double layer polyester powder paint resistant to corrosion and salt spray fog. Silicone rubber gaskets. AISI 316 stainless steel external screws. Reflector made of engineering plastic metalized in high-vacuum or PMMA lenses. Screen made of 5mm thermal-shock resistant tempered glass. High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80.

It complies with standards EN 60598-1 and EN 60598-2-1.

LED sources available in color temperatures 3000K

High color consistency < 3 SDCM and LED life time > 60000h - L80 - B20 (Ta 25°C).

System effectiveness, minimum 118lm/W

Luminaire in insulation class I.

DRIVER INCLUDED.

Ceiling installation. Waterproof grommet for single cable entry.

Available versions with Casambi and other modern control systems, for more information see "Light controls" section.

Brand ARCLUCE mod. PIXOL110

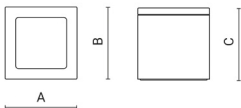


# PIXOL110

performance



Arcluce Code **0254013A-830-21**  
Ex Code



## Technical information

<b>Light source:</b>	LED, 3000K, CRI>80
<b>Luminaire efficacy:</b>	114lm/W
<b>Luminaire:</b>	14W , 1600lm
<b>LED life time:</b>	> 60000h - L80 - B20 (Ta 25°C)
<b>High colour consistency:</b>	< 3 SDCM
<b>Power supply:</b>	220-240V 50/60Hz
<b>Wiring:</b>	ON/OFF
<b>Optics:</b>	wide flood 41°
<b>Color:</b>	Aluminium - 21
<b>Weight:</b>	1.5 kg
<b>Size:</b>	A: 110mm B: 110mm C: 110mm

CE

IP66

IK08



## Appliance

- Die-cast aluminium body and trim (EN 47100).
- Double layer polyester powder paint resistant to corrosion and salt spray fog.
- Silicone rubber gaskets.
- AISI 316 stainless steel external screws.
- Reflector made of engineering plastic metalized in high-vacuum or PMMA lenses.
- Screen made of 5mm thermal-shock resistant tempered glass.
- High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80.

## Installation

- Ceiling installation.
- Waterproof grommet for single cable entry.

## Note

- Available versions with Casambi and other modern control systems, for more information see "Light controls" section.

## Norm

- It complies with standards EN 60598-1 and EN 60598-2-1.

# PIXOL110

performance



Arcluce Code

**0254013A-830-21**

Ex Code



## Specifications

PIXOL110 is the ceiling-mounted luminaire for both indoor and outdoor lighting, featuring a modern and compact design. This luminaire was specifically created to fit architectures requiring a powerful but discreet illumination.

Die-cast aluminium body and trim (EN 47100). Double layer polyester powder paint resistant to corrosion and salt spray fog. Silicone rubber gaskets. AISI 316 stainless steel external screws. Reflector made of engineering plastic metalized in high-vacuum or PMMA lenses. Screen made of 5mm thermal-shock resistant tempered glass. High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80.

It complies with standards EN 60598-1 and EN 60598-2-1.

LED sources available in color temperatures 3000K

High color consistency < 3 SDCM and LED life time > 60000h - L80 - B20 (Ta 25°C).

System effectiveness, minimum 114lm/W

Luminaire in insulation class I.

DRIVER INCLUDED.

Ceiling installation. Waterproof grommet for single cable entry.

Available versions with Casambi and other modern control systems, for more information see "Light controls" section.

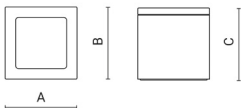
Brand ARCLUCE mod. PIXOL110

# PIXOL110

performance

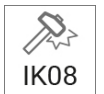


Arcluce Code **0254014A-830-21**  
Ex Code



## Technical information

<b>Light source:</b>	LED, 3000K, CRI>80
<b>Luminaire efficacy:</b>	114lm/W
<b>Luminaire:</b>	14W , 1600lm
<b>LED life time:</b>	> 60000h - L80 - B20 (Ta 25°C)
<b>High colour consistency:</b>	< 3 SDCM
<b>Power supply:</b>	220-240V 50/60Hz
<b>Wiring:</b>	ON/OFF
<b>Optics:</b>	very wide flood 58°
<b>Color:</b>	Aluminium - 21
<b>Weight:</b>	1.5 kg
<b>Size:</b>	A: 110mm B: 110mm C: 110mm



## Appliance

- Die-cast aluminium body and trim (EN 47100).
- Double layer polyester powder paint resistant to corrosion and salt spray fog.
- Silicone rubber gaskets.
- AISI 316 stainless steel external screws.
- Reflector made of engineering plastic metalized in high-vacuum or PMMA lenses.
- Screen made of 5mm thermal-shock resistant tempered glass.
- High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80.

## Installation

- Ceiling installation.
- Waterproof grommet for single cable entry.

## Note

- Available versions with Casambi and other modern control systems, for more information see "Light controls" section.

## Norm

- It complies with standards EN 60598-1 and EN 60598-2-1.

# PIXOL110

performance



Arcluce Code **0254014A-830-21**

Ex Code



## Specifications

PIXOL110 is the ceiling-mounted luminaire for both indoor and outdoor lighting, featuring a modern and compact design. This luminaire was specifically created to fit architectures requiring a powerful but discreet illumination.

Die-cast aluminium body and trim (EN 47100). Double layer polyester powder paint resistant to corrosion and salt spray fog. Silicone rubber gaskets. AISI 316 stainless steel external screws. Reflector made of engineering plastic metalized in high-vacuum or PMMA lenses. Screen made of 5mm thermal-shock resistant tempered glass. High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80.

It complies with standards EN 60598-1 and EN 60598-2-1.

LED sources available in color temperatures 3000K

High color consistency < 3 SDCM and LED life time > 60000h - L80 - B20 (Ta 25°C).

System effectiveness, minimum 114lm/W

Luminaire in insulation class I.

DRIVER INCLUDED.

Ceiling installation. Waterproof grommet for single cable entry.

Available versions with Casambi and other modern control systems, for more information see "Light controls" section.

Brand ARCLUCE mod. PIXOL110