

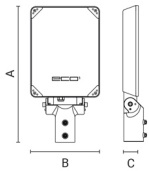
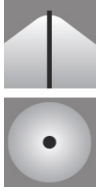
# ECO1 Urban

professional

Arcluce Code **0841010A-840-21**

Ex Code

Code EAN **8054378021749**



## Technical information

<b>Light source:</b>	LED, 4000K
<b>Luminaire efficacy:</b>	117lm/W
<b>Luminaire:</b>	15W, 1750lm
<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>	type VS
<b>Color:</b>	Aluminium - 21
<b>Weight:</b>	5.4 kg
<b>Size:</b>	A: 525mm B: 268mm C: 60mm

CE

IP66

IK07



0,10m<sup>2</sup>



## Appliance

- Die-cast aluminium body (EN 47100).
- Polyester powder paint resistant to corrosion and salt spray fog.
- Silicone rubber gaskets.
- AISI 316 stainless steel external screws.
- Driver protected against voltage surges.
- PMMA lenses for LEDs.
- Screen made of 4mm 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

- Post-top installation (Ø60mm reduction).
- Possibility of orientation: Pole-top: -5° ÷ +30°; Reach: -30° ÷ +30°
- M20 technopolymer cable gland with anti-condensation valve.
- Supplied with power cable ended (0.15m) by IP66 socket-plug connector with locking ring for cables of diameter 9-12mm.

## Norm

- It complies with standards EN 60598-1 and EN 60598-2-3.

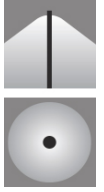
# ECO1 Urban

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Arcluce Code **0841010A-840-21**

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Code EAN **8054378021749**



## Specifications

ECO1 is the floodlights line for lighting large areas, architectural and urban applications. High performance, great reliability and energy efficiency in a product made entirely in Italy with highly recyclable raw materials such as aluminium, glass and steel, the result of a careful design aimed at ensuring a pleasant aesthetic impact and maximum heat dissipation.

Die-cast aluminium body (EN 47100). Polyester powder paint resistant to corrosion and salt spray fog. Silicone rubber gaskets. AISI 316 stainless steel external screws. Driver protected against voltage surges. PMMA lenses for LEDs. Screen made of 4mm 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 60598-2-3.

LED sources available in color temperatures 4000K

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

System effectiveness, minimum 117lm/W

Luminaire in insulation class II.

DRIVER INCLUDED.

Post-top installation (Ø60mm reduction). Possibility of orientation: Pole-top: -5° ÷ +30°; Reach: -30° ÷ +30° M20 technopolymer cable gland with anti-condensation valve. Supplied with power cable ended (0.15m) by IP66 socket-plug connector with locking ring for cables of diameter 9-12mm.

Brand ARCLUCE mod. ECO1 Urban

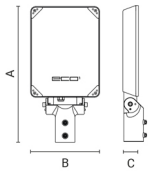
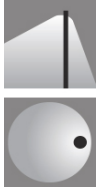
# ECO1 Urban

professional

Arcluce Code **0841011A-840-21**

Ex Code

Code EAN **8054378022135**



## Technical information

<b>Light source:</b>	LED, 4000K
<b>Luminaire efficacy:</b>	117lm/W
<b>Luminaire:</b>	15W, 1750lm
<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>	type II
<b>Color:</b>	Aluminium - 21
<b>Weight:</b>	5.4 kg
<b>Size:</b>	A: 525mm B: 268mm C: 60mm

CE

IP66

IK07



0,10m<sup>2</sup>



## Appliance

- Die-cast aluminium body (EN 47100).
- Polyester powder paint resistant to corrosion and salt spray fog.
- Silicone rubber gaskets.
- AISI 316 stainless steel external screws.
- Driver protected against voltage surges.
- PMMA lenses for LEDs.
- Screen made of 4mm 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

- Post-top installation (Ø60mm reduction).
- Possibility of orientation: Pole-top: -5° ÷ +30°; Reach: -30° ÷ +30°
- M20 technopolymer cable gland with anti-condensation valve.
- Supplied with power cable ended (0.15m) by IP66 socket-plug connector with locking ring for cables of diameter 9-12mm.

## Norm

- It complies with standards EN 60598-1 and EN 60598-2-3.

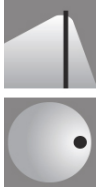
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Arcluce Code **0841011A-840-21**

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Code EAN **8054378022135**



## Specifications

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Die-cast aluminium body (EN 47100). Polyester powder paint resistant to corrosion and salt spray fog. Silicone rubber gaskets. AISI 316 stainless steel external screws. Driver protected against voltage surges. PMMA lenses for LEDs. Screen made of 4mm 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 60598-2-3.

LED sources available in color temperatures 4000K

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

System effectiveness, minimum 117lm/W

Luminaire in insulation class II.

DRIVER INCLUDED.

Post-top installation (Ø60mm reduction). Possibility of orientation: Pole-top: -5° ÷ +30°; Reach: -30° ÷ +30° M20 technopolymer cable gland with anti-condensation valve. Supplied with power cable ended (0.15m) by IP66 socket-plug connector with locking ring for cables of diameter 9-12mm.

Brand ARCLUCE mod. ECO1 Urban

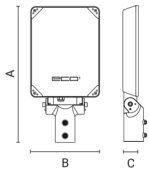
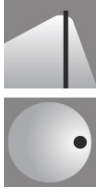
# ECO1 Urban

professional

Arcluce Code **0841012A-840-21**

Ex Code

Code EAN **8054378022296**



## Technical information

<b>Light source:</b>	LED, 4000K
<b>Luminaire efficacy:</b>	120lm/W
<b>Luminaire:</b>	15W, 1800lm
<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>	type III
<b>Color:</b>	Aluminium - 21
<b>Weight:</b>	5.4 kg
<b>Size:</b>	A: 525mm B: 268mm C: 60mm

CE

IP66

IK07



0,10m<sup>2</sup>



## Appliance

- Die-cast aluminium body (EN 47100).
- Polyester powder paint resistant to corrosion and salt spray fog.
- Silicone rubber gaskets.
- AISI 316 stainless steel external screws.
- Driver protected against voltage surges.
- PMMA lenses for LEDs.
- Screen made of 4mm 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

- Post-top installation (Ø60mm reduction).
- Possibility of orientation: Pole-top: -5° ÷ +30°; Reach: -30° ÷ +30°
- M20 technopolymer cable gland with anti-condensation valve.
- Supplied with power cable ended (0.15m) by IP66 socket-plug connector with locking ring for cables of diameter 9-12mm.

## Norm

- It complies with standards EN 60598-1 and EN 60598-2-3.

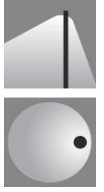
# ECO1 Urban

professional

Arcluce Code **0841012A-840-21**

Ex Code

Code EAN **8054378022296**



## Specifications

ECO1 is the floodlights line for lighting large areas, architectural and urban applications. High performance, great reliability and energy efficiency in a product made entirely in Italy with highly recyclable raw materials such as aluminium, glass and steel, the result of a careful design aimed at ensuring a pleasant aesthetic impact and maximum heat dissipation.

Die-cast aluminium body (EN 47100). Polyester powder paint resistant to corrosion and salt spray fog. Silicone rubber gaskets. AISI 316 stainless steel external screws. Driver protected against voltage surges. PMMA lenses for LEDs. Screen made of 4mm 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 60598-2-3.

LED sources available in color temperatures 4000K

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

System effectiveness, minimum 120lm/W

Luminaire in insulation class II.

DRIVER INCLUDED.

Post-top installation (Ø60mm reduction). Possibility of orientation: Pole-top: -5° ÷ +30°; Reach: -30° ÷ +30° M20 technopolymer cable gland with anti-condensation valve. Supplied with power cable ended (0.15m) by IP66 socket-plug connector with locking ring for cables of diameter 9-12mm.

Brand ARCLUCE mod. ECO1 Urban

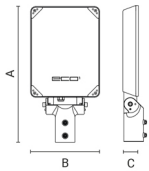
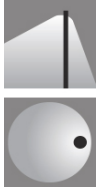
# ECO1 Urban

professional

Arcluce Code **0841013A-840-21**

Ex Code

Code EAN **8054378023705**



## Technical information

<b>Light source:</b>	LED, 4000K
<b>Luminaire efficacy:</b>	123lm/W
<b>Luminaire:</b>	15W, 1850lm
<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>	type IV
<b>Color:</b>	Aluminium - 21
<b>Weight:</b>	5.4 kg
<b>Size:</b>	A: 525mm B: 268mm C: 60mm

CE

IP66

IK07



0,10m<sup>2</sup>



## Appliance

- Die-cast aluminium body (EN 47100).
- Polyester powder paint resistant to corrosion and salt spray fog.
- Silicone rubber gaskets.
- AISI 316 stainless steel external screws.
- Driver protected against voltage surges.
- PMMA lenses for LEDs.
- Screen made of 4mm 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

- Post-top installation (Ø60mm reduction).
- Possibility of orientation: Pole-top: -5° ÷ +30°; Reach: -30° ÷ +30°
- M20 technopolymer cable gland with anti-condensation valve.
- Supplied with power cable ended (0.15m) by IP66 socket-plug connector with locking ring for cables of diameter 9-12mm.

## Norm

- It complies with standards EN 60598-1 and EN 60598-2-3.

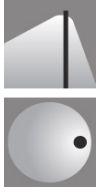
# ECO1 Urban

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Arcluce Code **0841013A-840-21**

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Code EAN **8054378023705**



## Specifications

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Die-cast aluminium body (EN 47100). Polyester powder paint resistant to corrosion and salt spray fog. Silicone rubber gaskets. AISI 316 stainless steel external screws. Driver protected against voltage surges. PMMA lenses for LEDs. Screen made of 4mm 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 60598-2-3.

LED sources available in color temperatures 4000K

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

System effectiveness, minimum 123lm/W

Luminaire in insulation class II.

DRIVER INCLUDED.

Post-top installation (Ø60mm reduction). Possibility of orientation: Pole-top: -5° ÷ +30°; Reach: -30° ÷ +30° M20 technopolymer cable gland with anti-condensation valve. Supplied with power cable ended (0.15m) by IP66 socket-plug connector with locking ring for cables of diameter 9-12mm.

Brand ARCLUCE mod. ECO1 Urban



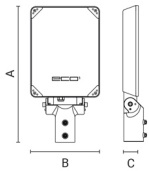
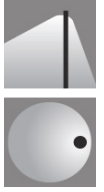
# ECO1 Urban

professional

Arcluce Code **0841014A-840-21**

Ex Code

Code EAN **8054378029530**



## Technical information

<b>Light source:</b>	LED, 4000K
<b>Luminaire efficacy:</b>	120lm/W
<b>Luminaire:</b>	15W , 1800lm
<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>	type IV-L
<b>Color:</b>	Aluminium - 21
<b>Weight:</b>	5.4 kg
<b>Size:</b>	A: 525mm B: 268mm C: 60mm

CE

IP66

IK07



0,10m<sup>2</sup>



## Appliance

- Die-cast aluminium body (EN 47100).
- Polyester powder paint resistant to corrosion and salt spray fog.
- Silicone rubber gaskets.
- AISI 316 stainless steel external screws.
- Driver protected against voltage surges.
- PMMA lenses for LEDs.
- Screen made of 4mm 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

- Post-top installation (Ø60mm reduction).
- Possibility of orientation: Pole-top: -5° ÷ +30°; Reach: -30° ÷ +30°
- M20 technopolymer cable gland with anti-condensation valve.
- Supplied with power cable ended (0.15m) by IP66 socket-plug connector with locking ring for cables of diameter 9-12mm.

## Norm

- It complies with standards EN 60598-1 and EN 60598-2-3.

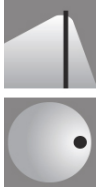
# ECO1 Urban

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Arcluce Code **0841014A-840-21**

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## Specifications

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It complies with standards EN 60598-1 and EN 60598-2-3.

LED sources available in color temperatures 4000K

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

System effectiveness, minimum 120lm/W

Luminaire in insulation class II.

DRIVER INCLUDED.

Post-top installation (Ø60mm reduction). Possibility of orientation: Pole-top: -5° ÷ +30°; Reach: -30° ÷ +30° M20 technopolymer cable gland with anti-condensation valve. Supplied with power cable ended (0.15m) by IP66 socket-plug connector with locking ring for cables of diameter 9-12mm.

Brand ARCLUCE mod. ECO1 Urban

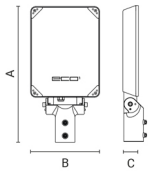
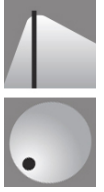
# ECO1 Urban

professional

Arcluce Code **0841015A-840-21**

Ex Code

Code EAN **8054378029905**



## Technical information

<b>Light source:</b>	LED, 4000K
<b>Luminaire efficacy:</b>	103lm/W
<b>Luminaire:</b>	15W, 1550lm
<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>	optics.typeZCR
<b>Color:</b>	Aluminium - 21
<b>Weight:</b>	5.4 kg
<b>Size:</b>	A: 525mm B: 268mm C: 60mm

CE

IP66

IK07

0,10m<sup>2</sup>

## Appliance

- Die-cast aluminium body (EN 47100).
- Polyester powder paint resistant to corrosion and salt spray fog.
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- AISI 316 stainless steel external screws.
- Driver protected against voltage surges.
- PMMA lenses for LEDs.
- Screen made of 4mm 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

- Post-top installation (Ø60mm reduction).
- Possibility of orientation: Pole-top: -5° ÷ +30°; Reach: -30° ÷ +30°
- M20 technopolymer cable gland with anti-condensation valve.
- Supplied with power cable ended (0.15m) by IP66 socket-plug connector with locking ring for cables of diameter 9-12mm.

## Norm

- It complies with standards EN 60598-1 and EN 60598-2-3.

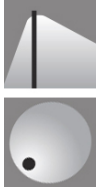
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It complies with standards EN 60598-1 and EN 60598-2-3.

LED sources available in color temperatures 4000K

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

System effectiveness, minimum 103lm/W

Luminaire in insulation class II.

DRIVER INCLUDED.

Post-top installation (Ø60mm reduction). Possibility of orientation: Pole-top: -5° ÷ +30°; Reach: -30° ÷ +30° M20 technopolymer cable gland with anti-condensation valve. Supplied with power cable ended (0.15m) by IP66 socket-plug connector with locking ring for cables of diameter 9-12mm.

Brand ARCLUCE mod. ECO1 Urban

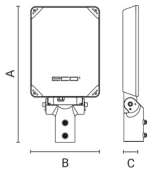
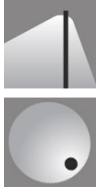
# ECO1 Urban

professional

Arcluce Code **0841016A-840-21**

Ex Code

Code EAN **8054378031588**



## Technical information

<b>Light source:</b>	LED, 4000K
<b>Luminaire efficacy:</b>	103lm/W
<b>Luminaire:</b>	15W, 1550lm
<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>	optics.typeZCL
<b>Color:</b>	Aluminium - 21
<b>Weight:</b>	5.4 kg
<b>Size:</b>	A: 525mm B: 268mm C: 60mm

CE

IP66

IK07



0,10m<sup>2</sup>



## Appliance

- Die-cast aluminium body (EN 47100).
- Polyester powder paint resistant to corrosion and salt spray fog.
- Silicone rubber gaskets.
- AISI 316 stainless steel external screws.
- Driver protected against voltage surges.
- PMMA lenses for LEDs.
- Screen made of 4mm 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

- Post-top installation (Ø60mm reduction).
- Possibility of orientation: Pole-top: -5° ÷ +30°; Reach: -30° ÷ +30°
- M20 technopolymer cable gland with anti-condensation valve.
- Supplied with power cable ended (0.15m) by IP66 socket-plug connector with locking ring for cables of diameter 9-12mm.

## Norm

- It complies with standards EN 60598-1 and EN 60598-2-3.

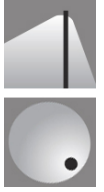
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## Specifications

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It complies with standards EN 60598-1 and EN 60598-2-3.

LED sources available in color temperatures 4000K

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

System effectiveness, minimum 103lm/W

Luminaire in insulation class II.

DRIVER INCLUDED.

Post-top installation (Ø60mm reduction). Possibility of orientation: Pole-top: -5° ÷ +30°; Reach: -30° ÷ +30° M20 technopolymer cable gland with anti-condensation valve. Supplied with power cable ended (0.15m) by IP66 socket-plug connector with locking ring for cables of diameter 9-12mm.

Brand ARCLUCE mod. ECO1 Urban

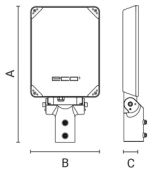
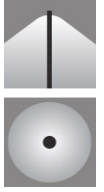
# ECO1 Urban

professional+

Arcluce Code **0841020A-840-21**

Ex Code

Code EAN **8054378031700**



## Technical information

<b>Light source:</b>	LED, 4000K
<b>Luminaire efficacy:</b>	122lm/W
<b>Luminaire:</b>	27W , 3300lm
<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>	type VS
<b>Color:</b>	Aluminium - 21
<b>Weight:</b>	5.4 kg
<b>Size:</b>	A: 525mm B: 268mm C: 60mm

CE

IP66

IK07



0,10m<sup>2</sup>



## Appliance

- Die-cast aluminium body (EN 47100).
- Polyester powder paint resistant to corrosion and salt spray fog.
- Silicone rubber gaskets.
- AISI 316 stainless steel external screws.
- Driver protected against voltage surges.
- PMMA lenses for LEDs.
- Screen made of 4mm 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

- Post-top installation (Ø60mm reduction).
- Possibility of orientation: Pole-top: -5° ÷ +30°; Reach: -30° ÷ +30°
- M20 technopolymer cable gland with anti-condensation valve.
- Supplied with power cable ended (0.15m) by IP66 socket-plug connector with locking ring for cables of diameter 9-12mm.

## Norm

- It complies with standards EN 60598-1 and EN 60598-2-3.

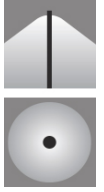
# ECO1 Urban

professional+

Arcluce Code **0841020A-840-21**

Ex Code

Code EAN **8054378031700**



## Specifications

ECO1 is the floodlights line for lighting large areas, architectural and urban applications. High performance, great reliability and energy efficiency in a product made entirely in Italy with highly recyclable raw materials such as aluminium, glass and steel, the result of a careful design aimed at ensuring a pleasant aesthetic impact and maximum heat dissipation.

Die-cast aluminium body (EN 47100). Polyester powder paint resistant to corrosion and salt spray fog. Silicone rubber gaskets. AISI 316 stainless steel external screws. Driver protected against voltage surges. PMMA lenses for LEDs. Screen made of 4mm 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 60598-2-3.

LED sources available in color temperatures 4000K

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

System effectiveness, minimum 122lm/W

Luminaire in insulation class II.

DRIVER INCLUDED.

Post-top installation (Ø60mm reduction). Possibility of orientation: Pole-top: -5° ÷ +30°; Reach: -30° ÷ +30° M20 technopolymer cable gland with anti-condensation valve. Supplied with power cable ended (0.15m) by IP66 socket-plug connector with locking ring for cables of diameter 9-12mm.

Brand ARCLUCE mod. ECO1 Urban



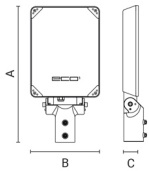
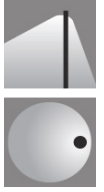
# ECO1 Urban

professional+

Arcluce Code **0841021A-840-21**

Ex Code

Code EAN **8054378031847**



## Technical information

<b>Light source:</b>	LED, 4000K
<b>Luminaire efficacy:</b>	122lm/W
<b>Luminaire:</b>	27W , 3300lm
<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>	type II
<b>Color:</b>	Aluminium - 21
<b>Weight:</b>	5.4 kg
<b>Size:</b>	A: 525mm B: 268mm C: 60mm

CE

IP66

IK07



0,10m<sup>2</sup>



## Appliance

- Die-cast aluminium body (EN 47100).
- Polyester powder paint resistant to corrosion and salt spray fog.
- Silicone rubber gaskets.
- AISI 316 stainless steel external screws.
- Driver protected against voltage surges.
- PMMA lenses for LEDs.
- Screen made of 4mm 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

- Post-top installation (Ø60mm reduction).
- Possibility of orientation: Pole-top: -5° ÷ +30°; Reach: -30° ÷ +30°
- M20 technopolymer cable gland with anti-condensation valve.
- Supplied with power cable ended (0.15m) by IP66 socket-plug connector with locking ring for cables of diameter 9-12mm.

## Norm

- It complies with standards EN 60598-1 and EN 60598-2-3.

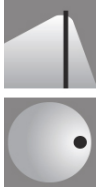
# ECO1 Urban

professional+

Arcluce Code **0841021A-840-21**

Ex Code

Code EAN **8054378031847**



## Specifications

ECO1 is the floodlights line for lighting large areas, architectural and urban applications. High performance, great reliability and energy efficiency in a product made entirely in Italy with highly recyclable raw materials such as aluminium, glass and steel, the result of a careful design aimed at ensuring a pleasant aesthetic impact and maximum heat dissipation.

Die-cast aluminium body (EN 47100). Polyester powder paint resistant to corrosion and salt spray fog. Silicone rubber gaskets. AISI 316 stainless steel external screws. Driver protected against voltage surges. PMMA lenses for LEDs. Screen made of 4mm 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 60598-2-3.

LED sources available in color temperatures 4000K

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

System effectiveness, minimum 122lm/W

Luminaire in insulation class II.

DRIVER INCLUDED.

Post-top installation (Ø60mm reduction). Possibility of orientation: Pole-top: -5° ÷ +30°; Reach: -30° ÷ +30° M20 technopolymer cable gland with anti-condensation valve. Supplied with power cable ended (0.15m) by IP66 socket-plug connector with locking ring for cables of diameter 9-12mm.

Brand ARCLUCE mod. ECO1 Urban

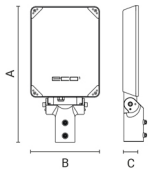
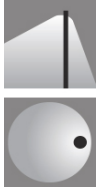
# ECO1 Urban

professional+

Arcluce Code **0841022A-840-21**

Ex Code

Code EAN **8054378031984**



## Technical information

<b>Light source:</b>	LED, 4000K
<b>Luminaire efficacy:</b>	126lm/W
<b>Luminaire:</b>	27W , 3400lm
<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>	type III
<b>Color:</b>	Aluminium - 21
<b>Weight:</b>	5.4 kg
<b>Size:</b>	A: 525mm B: 268mm C: 60mm

CE

IP66

IK07

0,10m<sup>2</sup>

## Appliance

- Die-cast aluminium body (EN 47100).
- Polyester powder paint resistant to corrosion and salt spray fog.
- Silicone rubber gaskets.
- AISI 316 stainless steel external screws.
- Driver protected against voltage surges.
- PMMA lenses for LEDs.
- Screen made of 4mm 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

- Post-top installation (Ø60mm reduction).
- Possibility of orientation: Pole-top: -5° ÷ +30°; Reach: -30° ÷ +30°
- M20 technopolymer cable gland with anti-condensation valve.
- Supplied with power cable ended (0.15m) by IP66 socket-plug connector with locking ring for cables of diameter 9-12mm.

## Norm

- It complies with standards EN 60598-1 and EN 60598-2-3.

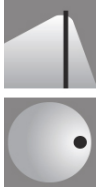
# ECO1 Urban

professional+

Arcluce Code **0841022A-840-21**

Ex Code

Code EAN **8054378031984**



## Specifications

ECO1 is the floodlights line for lighting large areas, architectural and urban applications. High performance, great reliability and energy efficiency in a product made entirely in Italy with highly recyclable raw materials such as aluminium, glass and steel, the result of a careful design aimed at ensuring a pleasant aesthetic impact and maximum heat dissipation.

Die-cast aluminium body (EN 47100). Polyester powder paint resistant to corrosion and salt spray fog. Silicone rubber gaskets. AISI 316 stainless steel external screws. Driver protected against voltage surges. PMMA lenses for LEDs. Screen made of 4mm 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 60598-2-3.

LED sources available in color temperatures 4000K

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

System effectiveness, minimum 126lm/W

Luminaire in insulation class II.

DRIVER INCLUDED.

Post-top installation (Ø60mm reduction). Possibility of orientation: Pole-top: -5° ÷ +30°; Reach: -30° ÷ +30° M20 technopolymer cable gland with anti-condensation valve. Supplied with power cable ended (0.15m) by IP66 socket-plug connector with locking ring for cables of diameter 9-12mm.

Brand ARCLUCE mod. ECO1 Urban

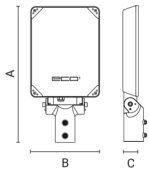
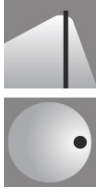
# ECO1 Urban

professional+

Arcluce Code **0841023A-840-21**

Ex Code

Code EAN **8054378032141**



## Technical information

<b>Light source:</b>	LED, 4000K
<b>Luminaire efficacy:</b>	130lm/W
<b>Luminaire:</b>	27W , 3500lm
<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>	type IV
<b>Color:</b>	Aluminium - 21
<b>Weight:</b>	5.4 kg
<b>Size:</b>	A: 525mm B: 268mm C: 60mm

CE

IP66

IK07



0,10m<sup>2</sup>



## Appliance

- Die-cast aluminium body (EN 47100).
- Polyester powder paint resistant to corrosion and salt spray fog.
- Silicone rubber gaskets.
- AISI 316 stainless steel external screws.
- Driver protected against voltage surges.
- PMMA lenses for LEDs.
- Screen made of 4mm 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

- Post-top installation (Ø60mm reduction).
- Possibility of orientation: Pole-top: -5° ÷ +30°; Reach: -30° ÷ +30°
- M20 technopolymer cable gland with anti-condensation valve.
- Supplied with power cable ended (0.15m) by IP66 socket-plug connector with locking ring for cables of diameter 9-12mm.

## Norm

- It complies with standards EN 60598-1 and EN 60598-2-3.

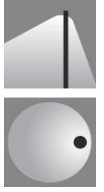
# ECO1 Urban

professional+

Arcluce Code **0841023A-840-21**

Ex Code

Code EAN **8054378032141**



## Specifications

ECO1 is the floodlights line for lighting large areas, architectural and urban applications. High performance, great reliability and energy efficiency in a product made entirely in Italy with highly recyclable raw materials such as aluminium, glass and steel, the result of a careful design aimed at ensuring a pleasant aesthetic impact and maximum heat dissipation.

Die-cast aluminium body (EN 47100). Polyester powder paint resistant to corrosion and salt spray fog. Silicone rubber gaskets. AISI 316 stainless steel external screws. Driver protected against voltage surges. PMMA lenses for LEDs. Screen made of 4mm 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 60598-2-3.

LED sources available in color temperatures 4000K

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

System effectiveness, minimum 130lm/W

Luminaire in insulation class II.

DRIVER INCLUDED.

Post-top installation (Ø60mm reduction). Possibility of orientation: Pole-top: -5° ÷ +30°; Reach: -30° ÷ +30° M20 technopolymer cable gland with anti-condensation valve. Supplied with power cable ended (0.15m) by IP66 socket-plug connector with locking ring for cables of diameter 9-12mm.

Brand ARCLUCE mod. ECO1 Urban

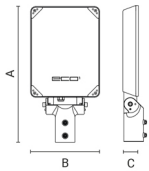
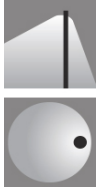
# ECO1 Urban

professional+

Arcluce Code **0841024A-840-21**

Ex Code

Code EAN **8054378032271**



## Technical information

<b>Light source:</b>	LED, 4000K
<b>Luminaire efficacy:</b>	122lm/W
<b>Luminaire:</b>	27W , 3300lm
<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>	type IV-L
<b>Color:</b>	Aluminium - 21
<b>Weight:</b>	5.4 kg
<b>Size:</b>	A: 525mm B: 268mm C: 60mm

CE

IP66

IK07



0,10m<sup>2</sup>



## Appliance

- Die-cast aluminium body (EN 47100).
- Polyester powder paint resistant to corrosion and salt spray fog.
- Silicone rubber gaskets.
- AISI 316 stainless steel external screws.
- Driver protected against voltage surges.
- PMMA lenses for LEDs.
- Screen made of 4mm 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

- Post-top installation (Ø60mm reduction).
- Possibility of orientation: Pole-top: -5° ÷ +30°; Reach: -30° ÷ +30°
- M20 technopolymer cable gland with anti-condensation valve.
- Supplied with power cable ended (0.15m) by IP66 socket-plug connector with locking ring for cables of diameter 9-12mm.

## Norm

- It complies with standards EN 60598-1 and EN 60598-2-3.

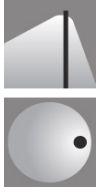
# ECO1 Urban

professional+

Arcluce Code **0841024A-840-21**

Ex Code

Code EAN **8054378032271**



## Specifications

ECO1 is the floodlights line for lighting large areas, architectural and urban applications. High performance, great reliability and energy efficiency in a product made entirely in Italy with highly recyclable raw materials such as aluminium, glass and steel, the result of a careful design aimed at ensuring a pleasant aesthetic impact and maximum heat dissipation.

Die-cast aluminium body (EN 47100). Polyester powder paint resistant to corrosion and salt spray fog. Silicone rubber gaskets. AISI 316 stainless steel external screws. Driver protected against voltage surges. PMMA lenses for LEDs. Screen made of 4mm 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 60598-2-3.

LED sources available in color temperatures 4000K

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

System effectiveness, minimum 122lm/W

Luminaire in insulation class II.

DRIVER INCLUDED.

Post-top installation (Ø60mm reduction). Possibility of orientation: Pole-top: -5° ÷ +30°; Reach: -30° ÷ +30° M20 technopolymer cable gland with anti-condensation valve. Supplied with power cable ended (0.15m) by IP66 socket-plug connector with locking ring for cables of diameter 9-12mm.

Brand ARCLUCE mod. ECO1 Urban



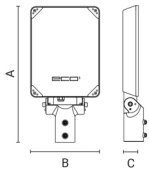
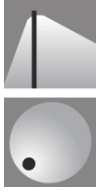
# ECO1 Urban

professional+

Arcluce Code **0841025A-840-21**

Ex Code

Code EAN **8054378032400**



## Technical information

<b>Light source:</b>	LED, 4000K
<b>Luminaire efficacy:</b>	102lm/W
<b>Luminaire:</b>	28W , 2850lm
<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>	optics.typeZCR
<b>Color:</b>	Aluminium - 21
<b>Weight:</b>	5.4 kg
<b>Size:</b>	A: 525mm B: 268mm C: 60mm

CE

IP66

IK07



0,10m<sup>2</sup>



## Appliance

- Die-cast aluminium body (EN 47100).
- Polyester powder paint resistant to corrosion and salt spray fog.
- Silicone rubber gaskets.
- AISI 316 stainless steel external screws.
- Driver protected against voltage surges.
- PMMA lenses for LEDs.
- Screen made of 4mm 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

- Post-top installation (Ø60mm reduction).
- Possibility of orientation: Pole-top: -5° ÷ +30°; Reach: -30° ÷ +30°
- M20 technopolymer cable gland with anti-condensation valve.
- Supplied with power cable ended (0.15m) by IP66 socket-plug connector with locking ring for cables of diameter 9-12mm.

## Norm

- It complies with standards EN 60598-1 and EN 60598-2-3.

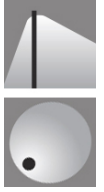
# ECO1 Urban

professional+

Arcluce Code **0841025A-840-21**

Ex Code

Code EAN **8054378032400**



## Specifications

ECO1 is the floodlights line for lighting large areas, architectural and urban applications. High performance, great reliability and energy efficiency in a product made entirely in Italy with highly recyclable raw materials such as aluminium, glass and steel, the result of a careful design aimed at ensuring a pleasant aesthetic impact and maximum heat dissipation.

Die-cast aluminium body (EN 47100). Polyester powder paint resistant to corrosion and salt spray fog. Silicone rubber gaskets. AISI 316 stainless steel external screws. Driver protected against voltage surges. PMMA lenses for LEDs. Screen made of 4mm 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 60598-2-3.

LED sources available in color temperatures 4000K

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

System effectiveness, minimum 102lm/W

Luminaire in insulation class II.

DRIVER INCLUDED.

Post-top installation (Ø60mm reduction). Possibility of orientation: Pole-top: -5° ÷ +30°; Reach: -30° ÷ +30° M20 technopolymer cable gland with anti-condensation valve. Supplied with power cable ended (0.15m) by IP66 socket-plug connector with locking ring for cables of diameter 9-12mm.

Brand ARCLUCE mod. ECO1 Urban

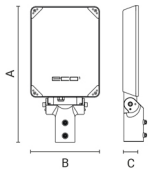
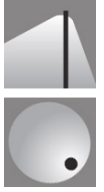
# ECO1 Urban

professional+

Arcluce Code **0841026A-840-21**

Ex Code

Code EAN **8054378032554**



## Technical information

<b>Light source:</b>	LED, 4000K
<b>Luminaire efficacy:</b>	102lm/W
<b>Luminaire:</b>	28W , 2850lm
<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>	optics.typeZCL
<b>Color:</b>	Aluminium - 21
<b>Weight:</b>	5.4 kg
<b>Size:</b>	A: 525mm B: 268mm C: 60mm

CE

IP66

IK07



0,10m<sup>2</sup>



## Appliance

- Die-cast aluminium body (EN 47100).
- Polyester powder paint resistant to corrosion and salt spray fog.
- Silicone rubber gaskets.
- AISI 316 stainless steel external screws.
- Driver protected against voltage surges.
- PMMA lenses for LEDs.
- Screen made of 4mm 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

- Post-top installation (Ø60mm reduction).
- Possibility of orientation: Pole-top: -5° ÷ +30°; Reach: -30° ÷ +30°
- M20 technopolymer cable gland with anti-condensation valve.
- Supplied with power cable ended (0.15m) by IP66 socket-plug connector with locking ring for cables of diameter 9-12mm.

## Norm

- It complies with standards EN 60598-1 and EN 60598-2-3.

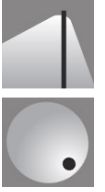
# ECO1 Urban

professional+

Arcluce Code **0841026A-840-21**

Ex Code

Code EAN **8054378032554**



## Specifications

ECO1 is the floodlights line for lighting large areas, architectural and urban applications. High performance, great reliability and energy efficiency in a product made entirely in Italy with highly recyclable raw materials such as aluminium, glass and steel, the result of a careful design aimed at ensuring a pleasant aesthetic impact and maximum heat dissipation.

Die-cast aluminium body (EN 47100). Polyester powder paint resistant to corrosion and salt spray fog. Silicone rubber gaskets. AISI 316 stainless steel external screws. Driver protected against voltage surges. PMMA lenses for LEDs. Screen made of 4mm 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 60598-2-3.

LED sources available in color temperatures 4000K

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

System effectiveness, minimum 102lm/W

Luminaire in insulation class II.

DRIVER INCLUDED.

Post-top installation (Ø60mm reduction). Possibility of orientation: Pole-top: -5° ÷ +30°; Reach: -30° ÷ +30° M20 technopolymer cable gland with anti-condensation valve. Supplied with power cable ended (0.15m) by IP66 socket-plug connector with locking ring for cables of diameter 9-12mm.

Brand ARCLUCE mod. ECO1 Urban