

# MOTO3

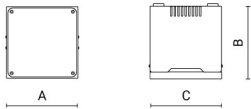
1 module



Arcluce Code **0253003A-840-21**

Ex Code

Code EAN **8054378239311**



## Technical information

**Light source:** LED, 4000K, CRI>80

**Luminaire efficacy:** 100lm/W

**Luminaire:** 54W , 5400lm

**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 37°

**Color:** Aluminium - 21

**Weight:** 4.5 kg

**Size:**  
A: 198mm  
B: 230mm  
C: 198mm

CE

IP65



## Appliance

- Die-cast aluminium body (EN 47100).
- Die-cast aluminium control gear box (EN 47100).
- Cover made of powder coated sheet steel.
- Double layer polyester powder paint resistant to corrosion and salt spray fog.
- Silicone rubber gaskets.
- AISI 316 stainless steel external screws.
- Driver protected against voltage surges.
- Reflector made of engineering plastic metalized in high-vacuum.
- UV rays stabilized, 850°C glow wire test resistant, V0 self-extinguishing clear polycarbonate screen.

## Installation

- Ceiling installation.
- Tecnopolymer M20 cable gland.

## Note

- These fittings are suitable for the modern control systems. For the various possibilities, please see section "Controlling the light".
- AVAILABLE UPON REQUEST DIE-CAST TRIM AND FLUSH GLASS VERSION.

## Norm

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

# MOTO3

1 module



Arcluce Code **0253003A-840-21**

Ex Code

Code EAN **8054378239311**



## Specifications

Power and versatility for the illumination of large areas  
Die-cast aluminium body (EN 47100). Die-cast aluminium control gear box (EN 47100). Cover made of powder coated sheet steel. Double layer polyester powder paint resistant to corrosion and salt spray fog. Silicone rubber gaskets. AISI 316 stainless steel external screws. Driver protected against voltage surges. Reflector made of engineering plastic metalized in high-vacuum. UV rays stabilized, 850°C glow wire test resistant, V0 self-extinguishing clear polycarbonate screen.  
It complies with standards EN 60598-1 and EN 60598-2-1.  
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 100lm/W  
Luminaire in insulation class I.  
DRIVER INCLUDED.  
Ceiling installation. Tecnopolymer M20 cable gland.  
These fittings are suitable for the modern control systems. For the various possibilities, please see section "Controlling the light".  
Brand ARCLUCE mod. MOTO3

# MOTO3

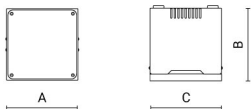
1 module



Arcluce Code **0253005A-840-21**

Ex Code

Code EAN **8054378239632**



## Technical information

**Light source:** LED, 4000K, CRI>80

**Luminaire efficacy:** 114lm/W

**Luminaire:** 54W , 6150lm

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

**High colour consistency:** < 3 SDCM

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

**Wiring:** ON/OFF

**Optics:** narrow 12°

**Color:** Aluminium - 21

**Weight:** 4.5 kg

**Size:**  
A: 198mm  
B: 230mm  
C: 198mm

CE

IP65



## Appliance

- Die-cast aluminium body (EN 47100).
- Die-cast aluminium control gear box (EN 47100).
- Cover made of powder coated sheet steel.
- Double layer polyester powder paint resistant to corrosion and salt spray fog.
- Silicone rubber gaskets.
- AISI 316 stainless steel external screws.
- Driver protected against voltage surges.
- Reflector made of engineering plastic metalized in high-vacuum.
- UV rays stabilized, 850°C glow wire test resistant, V0 self-extinguishing clear polycarbonate screen.

## Installation

- Ceiling installation.
- Tecnopolymer M20 cable gland.

## Note

- These fittings are suitable for the modern control systems. For the various possibilities, please see section "Controlling the light".
- AVAILABLE UPON REQUEST DIE-CAST TRIM AND FLUSH GLASS VERSION.

## Norm

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

# MOTO3

1 module



Arcluce Code **0253005A-840-21**

Ex Code

Code EAN **8054378239632**



## Specifications

Power and versatility for the illumination of large areas

Die-cast aluminium body (EN 47100). Die-cast aluminium control gear box (EN 47100). Cover made of powder coated sheet steel. Double layer polyester powder paint resistant to corrosion and salt spray fog. Silicone rubber gaskets. AISI 316 stainless steel external screws. Driver protected against voltage surges. Reflector made of engineering plastic metalized in high-vacuum. UV rays stabilized, 850°C glow wire test resistant, V0 self-extinguishing clear polycarbonate screen.

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

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 114lm/W

Luminaire in insulation class I.

DRIVER INCLUDED.

Ceiling installation. Tecnopolymer M20 cable gland.

These fittings are suitable for the modern control systems. For the various possibilities, please see section "Controlling the light".

Brand ARCLUCE mod. MOTO3

# MOTO3

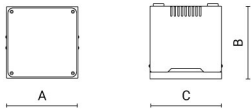
1 module



Arcluce Code **0253007A-840-21**

Ex Code

Code EAN **8054378243073**



## Technical information

**Light source:** LED, 4000K, CRI>80

**Luminaire efficacy:** 94lm/W

**Luminaire:** 54W , 5100lm

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

**High colour consistency:** < 3 SDCM

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

**Wiring:** ON/OFF

**Optics:** very wide flood 66°

**Color:** Aluminium - 21

**Weight:** 4.5 kg

**Size:**  
A: 198mm  
B: 230mm  
C: 198mm

CE

IP65

IK09



850°

## Appliance

- Die-cast aluminium body (EN 47100).
- Die-cast aluminium control gear box (EN 47100).
- Cover made of powder coated sheet steel.
- Double layer polyester powder paint resistant to corrosion and salt spray fog.
- Silicone rubber gaskets.
- AISI 316 stainless steel external screws.
- Driver protected against voltage surges.
- Reflector made of engineering plastic metalized in high-vacuum.
- UV rays stabilized, 850°C glow wire test resistant, V0 self-extinguishing clear polycarbonate screen.

## Installation

- Ceiling installation.
- Tecnopolymer M20 cable gland.

## Note

- These fittings are suitable for the modern control systems. For the various possibilities, please see section "Controlling the light".
- AVAILABLE UPON REQUEST DIE-CAST TRIM AND FLUSH GLASS VERSION.

## Norm

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

# MOTO3

1 module



Arcluce Code **0253007A-840-21**

Ex Code

Code EAN **8054378243073**



## Specifications

Power and versatility for the illumination of large areas

Die-cast aluminium body (EN 47100). Die-cast aluminium control gear box (EN 47100). Cover made of powder coated sheet steel. Double layer polyester powder paint resistant to corrosion and salt spray fog. Silicone rubber gaskets. AISI 316 stainless steel external screws. Driver protected against voltage surges. Reflector made of engineering plastic metalized in high-vacuum. UV rays stabilized, 850°C glow wire test resistant, V0 self-extinguishing clear polycarbonate screen.

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

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 94lm/W

Luminaire in insulation class I.

DRIVER INCLUDED.

Ceiling installation. Tecnopolymer M20 cable gland.

These fittings are suitable for the modern control systems. For the various possibilities, please see section "Controlling the light".

Brand ARCLUCE mod. MOTO3

# MOTO3

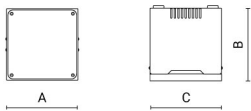
1 module



Arcluce Code **0253009A-840-21**

Ex Code

Code EAN **8054378243394**



## Technical information

**Light source:** LED, 4000K, CRI>80

**Luminaire efficacy:** 119lm/W

**Luminaire:** 54W , 6400lm

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

**High colour consistency:** < 3 SDCM

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

**Wiring:** ON/OFF

**Optics:** ultra wide flood 99°

**Color:** Aluminium - 21

**Weight:** 4.5 kg

**Size:**  
A: 198mm  
B: 230mm  
C: 198mm

CE

IP65



## Appliance

- Die-cast aluminium body (EN 47100).
- Die-cast aluminium control gear box (EN 47100).
- Cover made of powder coated sheet steel.
- Double layer polyester powder paint resistant to corrosion and salt spray fog.
- Silicone rubber gaskets.
- AISI 316 stainless steel external screws.
- Driver protected against voltage surges.
- Reflector made of engineering plastic metalized in high-vacuum.
- UV rays stabilized, 850°C glow wire test resistant, V0 self-extinguishing clear polycarbonate screen.

## Installation

- Ceiling installation.
- Tecnopolymer M20 cable gland.

## Note

- These fittings are suitable for the modern control systems. For the various possibilities, please see section "Controlling the light".
- AVAILABLE UPON REQUEST DIE-CAST TRIM AND FLUSH GLASS VERSION.

## Norm

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

# MOTO3

1 module



Arcluce Code **0253009A-840-21**

Ex Code

Code EAN **8054378243394**



## Specifications

Power and versatility for the illumination of large areas

Die-cast aluminium body (EN 47100). Die-cast aluminium control gear box (EN 47100). Cover made of powder coated sheet steel. Double layer polyester powder paint resistant to corrosion and salt spray fog. Silicone rubber gaskets. AISI 316 stainless steel external screws. Driver protected against voltage surges. Reflector made of engineering plastic metalized in high-vacuum. UV rays stabilized, 850°C glow wire test resistant, V0 self-extinguishing clear polycarbonate screen.

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

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 119lm/W

Luminaire in insulation class I.

DRIVER INCLUDED.

Ceiling installation. Tecnopolymer M20 cable gland.

These fittings are suitable for the modern control systems. For the various possibilities, please see section "Controlling the light".

Brand ARCLUCE mod. MOTO3



# MOTO3

1 module



Arcluce Code **0253015A-840-21**

Ex Code

Code EAN **8054378377006**



## Technical information

**Light source:** LED, 4000K, CRI>80

**Luminaire efficacy:** 111lm/W

**Luminaire:** 54W , 6000lm

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

**High colour consistency:** < 3 SDCM

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

**Wiring:** ON/OFF

**Optics:** asymmetric lmax=45°

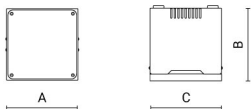
**Color:** Aluminium - 21

**Weight:** 4.5 kg

**Size:**  
A: 198mm  
B: 230mm  
C: 198mm

CE

IP65



## Appliance

- Die-cast aluminium body (EN 47100).
- Die-cast aluminium control gear box (EN 47100).
- Cover made of powder coated sheet steel.
- Double layer polyester powder paint resistant to corrosion and salt spray fog.
- Silicone rubber gaskets.
- AISI 316 stainless steel external screws.
- Driver protected against voltage surges.
- Reflector made of engineering plastic metalized in high-vacuum.
- UV rays stabilized, 850°C glow wire test resistant, V0 self-extinguishing clear polycarbonate screen.

## Installation

- Ceiling installation.
- Tecnopolymer M20 cable gland.

## Note

- These fittings are suitable for the modern control systems. For the various possibilities, please see section "Controlling the light".
- AVAILABLE UPON REQUEST DIE-CAST TRIM AND FLUSH GLASS VERSION.

## Norm

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

# MOTO3

1 module



Arcluce Code **0253015A-840-21**

Ex Code

Code EAN **8054378377006**



## Specifications

Power and versatility for the illumination of large areas  
Die-cast aluminium body (EN 47100). Die-cast aluminium control gear box (EN 47100). Cover made of powder coated sheet steel. Double layer polyester powder paint resistant to corrosion and salt spray fog. Silicone rubber gaskets. AISI 316 stainless steel external screws. Driver protected against voltage surges. Reflector made of engineering plastic metalized in high-vacuum. UV rays stabilized, 850°C glow wire test resistant, V0 self-extinguishing clear polycarbonate screen.  
It complies with standards EN 60598-1 and EN 60598-2-1.  
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 111lm/W  
Luminaire in insulation class I.  
DRIVER INCLUDED.  
Ceiling installation. Tecnopolymer M20 cable gland.  
These fittings are suitable for the modern control systems. For the various possibilities, please see section "Controlling the light".  
Brand ARCLUCE mod. MOTO3