



**USE ONLY WITH CLASS 2 POWER UNIT
LED LUMINAIRES
SUITABLE FOR WET LOCATIONS
TYPE IC RECESSED – INHERENTLY PROTECTED
FOR USE IN CONCRETE ONLY
LEDS ARE NOT REPLACEABLE**



1 2 3



IMPORTANT SAFETY INSTRUCTIONS:

ENG

ANY MODIFICATION TO THIS FITTING IS FORBIDDEN WITHOUT OUR AUTHORIZATION

- Risk of fire/electric shock: turn off power before installation or maintenance.
- Risk of fire/electric shock: fixtures should always be installed, inspected and maintained in accordance with local and national electric codes by qualified electricians only.
- Risk of burning: make sure fixture is cool when performing maintenance.
- Risk of burning: keep fixtures away from materials that may burn.
- Perform electrical and mechanical maintenance on a regular basis at least once per year. Harsh environments might require more frequent controls.
- Do not operate the fixtures with a missing or damaged shield.
- Do not place the fixture in contact with corrosive substances such as fertilizers, weed killers or detergents.
- Fixture screens should be cleaned on regular basis to ensure lighting performance are maintained.
- All gaskets, O-rings and sealing surfaces must be kept clean during installation and service; failure to do this may cause an unsafe condition.
- Read carefully these instruction before installing the fixture and retain for future reference.

SAVE THESE INSTRUCTIONS

Note: specifications and dimensions subject to change without notice
This data sheet and other technical documents continually updated can be accessed at www.arcluce-us.com.

SPECIFICATION

<p>1= Trimless</p>	<table border="1"> <thead> <tr> <th></th> <th>1</th> <th>2</th> <th>3</th> </tr> </thead> <tbody> <tr> <td>WEIGHT Lb</td> <td>0.60 lb</td> <td>0.66 lb</td> <td>0.49 lb</td> </tr> <tr> <td>RATED TA</td> <td colspan="3">25°C</td> </tr> </tbody> </table>		1	2	3	WEIGHT Lb	0.60 lb	0.66 lb	0.49 lb	RATED TA	25°C			<p>CONSTANT VOLTAGE FIXTURE. PARALLEL CONNECTION.</p>
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<p>2= With trim</p>	<table border="1"> <thead> <tr> <th></th> <th>WIRING 0</th> </tr> </thead> <tbody> <tr> <td>CONSTANT VOLTAGE</td> <td>24Vdc</td> </tr> <tr> <td>Working current</td> <td>Up to 0.17 A</td> </tr> <tr> <td>Typical power consumption</td> <td>0.4 - 4W</td> </tr> </tbody> </table>		WIRING 0	CONSTANT VOLTAGE	24Vdc	Working current	Up to 0.17 A	Typical power consumption	0.4 - 4W					
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<p>3= With spring</p>														

INSTALLATION

MOUNTING INSTRUCTIONS NAPO – CONCRETE MOUNT

1. Drill hole in the wall of appropriate size, see figure 1.
2. Position recessed box and pour concrete up to the edge of the recessed box, see figure 2.
3. Fixture is supplied with 9' supply cord. A suitable for outdoor location waterproof junction box must be provided (by others). Allow enough cable to lift the fixture out of the recessed box for maintenance. Wire the fixture using a waterproof outdoor-rated junction box (by others) according to diagram, see figure 3.
- 4 Install the fixture in the recessed box by gently pushing it in. See figure 4.

1

2

3

Connect the fixture to the driver before supplying the power. Risk of fire/electric shock: Make sure the supply voltage or current matches the specified one.

A

Use only UL listed waterproof wire nuts to make electrical connections (by others).

B

To prevent moisture penetration from conduit system or cable sleeve use potting compound in the junction box (by others).

4

MOUNTING INSTRUCTIONS NAPO – TYPE IC Inherently Protected

1. Drill hole in the wall of appropriate size, see figure 1.
2. Fixture is supplied with 9' supply cord. A suitable for outdoor location waterproof junction box must be provided (by others). Allow enough cable to lift the fixture out of the recessed box for maintenance. Wire the fixture using a waterproof outdoor-rated junction box (by others) according to diagram, see figure 2.
3. Push the springs and install the fixture in the recessed box by gently pushing it in. See figure 3.

1

2

Connect the fixture to the driver before supplying the power. Risk of fire/electric shock: Make sure the supply voltage or current matches the specified one.

A

Use only UL listed waterproof wire nuts to make electrical connections (by others).

B

To prevent moisture penetration from conduit system or cable sleeve use potting compound in the junction box (by others).

3

2

Connect the fixture to the driver before supplying the power. Risk of fire/electric shock: Make sure the supply voltage or current matches the specified one.

A

Use only UL listed waterproof wire nuts to make electrical connections (by others).

B

To prevent moisture penetration from conduit system or cable sleeve use potting compound in the junction box (by others).

+LED: BLACK MARKED WITH 2
-LED: BLACK MARKED WITH 1

ACCESSORIES

1099226X
Thermoplastic recessed installation box.