

**AEP5081- Lighting System of the new north Apron  
Aeroparque Jorge Newbery (C.A.B.A.). 2nd Stage.  
(2025)**

---

Country:	Argentina
Location:	C.A.B.A.
Duration	3 months
Contractor:	ORSNA-Aeropuertos Argentina
Contractor's Address:	Honduras 5663, C1414 CABA.
Project/Work start date:	September 2025
Project/Work end date:	November 2025

---

Number of Staff: 10

Relevant staff and positions:

Project Image:



Eng. Alberto Principato	Specialist Lighting Engineers
Eng. Gabriel Ledezma	
Eng. Claudio Pariewski	Operations Manager
Eng. Gastón Fratto	Construction Coordinator Civil Eng.
Eng. Yoherson Gonzalez	
Federico Carabajal	Site Managers
Benjamin Ramírez	Specialized Lighting Officers
Francisco Cabrera	

*Commissioning and Training*

---

**Activities carried out:**

**Apron:**

- Installation of taxiway centerline lights on the new North Apron (71 positions).
- Installation of L-868 bases on the new North Apron and structural reinforcement (30 positions).
- PEAD pipes with a diameter of 50 mm in a concrete base.
- Adaptation of the wiring and installation of remote Aglas and insulation transformers for lights of the new North Apron.
- Taxiway Edge light Installation
- Installation of Regulators RCC.
- Control System Update
- Training of maintenance personnel.

**Note: The activities were carried out in different time shifts. Activities were carried out within authorized time windows (NOTAM).**

**AEP5081- Lighting System of the new north Apron  
Aeroparque Jorge Newbery (C.A.B.A.). 2nd Stage.  
(2025)**

Images of Works:



*Installed inset lights*



*Placement of remote Aglas in  
installed lights positions*



*Running edge light installed*



*Beacon Position Numbering*



*Fitting adapter rings on L-868 base*