THIS CERTIFIES THAT

Educación Edificio Calle 125 Javeriana

HAS ACHIEVED AN

**EDGE PRELIMINARY CERTIFICATE** 

CERTIFICATE NUMBER

LP9-COL-21030810103248-P

**Exemplifying achievement in the** following areas:

36%

**Energy Savings** 

40%

**Water Savings** 

48%

**Less Embodied Energy in Materials** 

> 11.33 tCO<sub>2</sub>/year Operational CO<sub>2</sub> Emissions

> > 12.84 tCO₂/year Operational CO<sub>2</sub> Savings

Excellence In Design For Greater Efficiencies

DEVELOPED BY

Pontificia Universidad Javeriana

CERTIFIED BY

**CAMACOL** 

Thomas Saunders, Managing Director

DATE OF ISSUE: 18-MAR-2022







### THIS CERTIFIES THAT

Educación Edificio Calle 125 Javeriana Av Kr 45 # 123 -24 Bogotá, Colombia

#### **DEVELOPED BY**

Pontificia Universidad Javeriana

### **HAS ACHIEVED AN**

EDGE PRELIMINARY CERTIFICATE

# **CERTIFICATE NUMBER**

LP9-COL-21030810103248-P

### **WAS AUDITED BY**

Jose del Carmen Bonivento Bruges EDGE Software Version: v2.1.1

# **CERTIFIED BY**

CAMACOL

Thomas Saunders, Managing Director





Saundos

# DATE OF ISSUE 18-MAR-2022 DATE OF EXPIRY 17-MAR-2025

## **ENERGY MEASURES**

Reduced Window to Wall Ratio
Air Conditioning with Water Cooled Chiller
High Efficiency Condensing Boiler for Space Heating
Energy Saving Light Bulbs for Internal Spaces
Occupancy Sensors in Bathrooms
Occupancy Sensors in Classrooms
Occupancy Sensors in Corridors
Photoelectric Sensors to Harvest Daylight
Smart Energy Meters for Electrical Energy

# **WATER MEASURES**

Low-Flow Faucets
Efficient Flush for Water Closets in All Bathrooms
Water-Efficient Urinals
Water-Efficient Faucets for Kitchen Sinks

## **MATERIALS**

Floor Slabs - In-Situ Trough Concrete Slab
Roof Construction - In-Situ Trough Concrete Slab
External Walls - Cored (with Holes) Bricks with Internal & External Plaster
Internal Walls - Cored (with Holes) Bricks with Plaster on Both Sides
Internal Walls - Honeycomb Clay Blocks with Plaster on Both Sides
Flooring - Nylon Carpets

# www.edgebuildings.com

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The EDGE standard requires 20% efficiencies in energy, water and materials compared to a local benchmark. Predicted efficiencies are not a guarantee of future operational performance. Energy savings may be associated with virtual energy for comfort depending on the presence of heating and cooling systems. Virtual energy does not contribute savings to utility bills.

This certificate is issued by the Certifier based on information provided by the client and the audit by the Auditor, and is subject to the terms and conditions of the Certifier. Contact edge@ifc.org if the above measures are not consistent with your observation on the project.



