# **Technical details**



# BOLTON

# Collection

# PRODUCT CHARACTERISTICS

Profile Board & Batten

The Rialux siding panels of the **Bolton Collection** are entirely composed of aluminum. The Rialux siding panels stand out due to their light weight properties, rust resistance and installation ease. The panels have a surface that resembles natural wood, which will surely enhance the look of your project.

PRODUCT DETAILS	DIMENSIONS
Length	150 inches
Height covered	12 inches
Thickness - depth	1.063 inches
Weight (per panel)	6.5 lbs
Screw holes	0.75 in x 0.1875 in (19mm x 4.8mm)
Screw hole intervals	1.5 in (38.1mm)
Calibre	27 thousandth
Panel	1 panel = 12.5 ft²

PACKAGING	
Quantity per box	10 panels of 150 in (3658mm)
Area covered	125 ft <sup>2</sup>
Box dimension	151 x 7 x 4.5 inches
Box weight	65 lbs

# NOTE

Please refer to the building codes for installation details.



#### NOTE

Rialux **Bolton Collection** panels are composed of many different shades in every color offered. Therefore, it is extremely important to mix the shades during installation to ensure an even distribution of the different shades throughout the surface. Make sure to validate that the results are satisfying every 3 or 4 rows installed.

# **INSTALLATION SURFACES**

- On wood furring (16 inches center to center)
- On metal furring
  (16 inches center to center)

### **DIRECTIONS OF INSTALLATION**

Vertical laying

# **FIXING PROCEDURE**

- Screw every 16 inches in the middle of each opening provided for this purpose.
   Use a 1.25 inches in length screw.
   See page 8 for screw details.
- When cutting is necessary, it is highly recommended to cut the length of the panels with the appropriate tools suggested by Rialux.

NEXT PAGE 8

RIALUX.COM 7

# **BOLTON**

# Collection



# **SCREWS**

Screw in the middle of each opening provided for this purpose and in a moderate way. It is important not to use pressure towards the bottom or the top while screwing. Make sure that the result is satisfying every 3 or 4 rows installed. To ensure installation quality, remove the protective film from the coating throughout and make corrections if necessary.



TYPE OF SCREW: INOX #8 LENGHT: 1.25 INCHES HEAD SIZE: #8 - STAR

#### **ASSEMBLY**

Use the transition profile to overlay the panels.

### **MATERIAL VERIFICATION**

The contents of every box must be inspected upon reception. All material installed constitutes acceptance of product.

# **MOULDINGS AND ACCESSORIES**

Mouldings such as starter trim, drip mouldings, QJ trim and inside / outside corners are available from the Rialux Aluminum Siding manufacturer.

The starter trim must be carefully levelled and installed as an invisible clip at the bottom of the wall behind Rialux panels. The installation of drip moulding is required to divert water around windows and doors.

# **HANDLING BOXES**

Lift each ends of the box, holding it straight at all times. Do not lift the box by the center as it my deform or damage the product.





# **COLORS**



## **FIRE RESISTANCE**

The aluminum siding panels of the Rialux **Bolton Collection** are classified as a zero flammability hazard, according to the NFPA Rating Rating Explanation Guide.

# **ACCESSORIES**

- J-Trim 3/4
- Starter strip, Drip cap
- 3" transition
- Corner

RIALUX.COM 8