

Proximity reader - Architectural

System specifications

Cable Length

5m/16ft

Cable extension length and type

≤ 25m/82ft ≤ 100m/328ft Belden 9538/ Belden 5506FE (USA) Belden 9540/ Belden 5306FE (USA)

Token compatibility

Paxton, EM

HID® Prox (activation required)

Handsfree compatible

No

Versions

Matt Black, Gunmetal grey or

Satin Chrome

Natural material inserts

Wood, Glass or Stone

Wiegand

Yes (Max 50 bits)

Electrical

Operating Voltage

10V - 14V DC

Current consumption

150mA

Environment

Operating temperature

-20°C - +55°C -4°F - +131°F

Moisture resistance

IPX7

Vandal Resistance

Medium



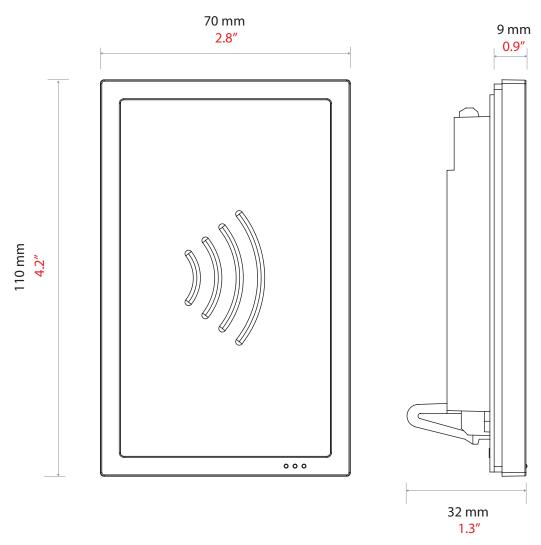
The proximity architectural readers are RFID devices that offer the convenience of contactless authentication for system users.

They are available for use with both Switch2 and Net2 systems. The reader is wired as shown on the control unit label.

A token is read by holding it within close proximity of the reader. Once a token has been read the control unit looks up the access permissions of that user. The control unit verifies the information and grants or denies access as appropriate.

By default, all 3 LEDs are lit in a soft white glow. If access is granted, the LEDs change to Green. If access is denied, the LEDs change to Red.' An audible tone is emitted in both cases.

TDS-1012



Accessories and sales codes

Proximity reader - Architectural, Matt Black, Gunmetal grey or Satin Chrome

360-864BL/GG/SC

