

EAGLE 5+ / 6+

OPENING SENSOR
FOR AUTOMATIC DOORS

Commercial sheet



THE REFERENCE ON YOUR AUTOMATIC DOOR

DESCRIPTION

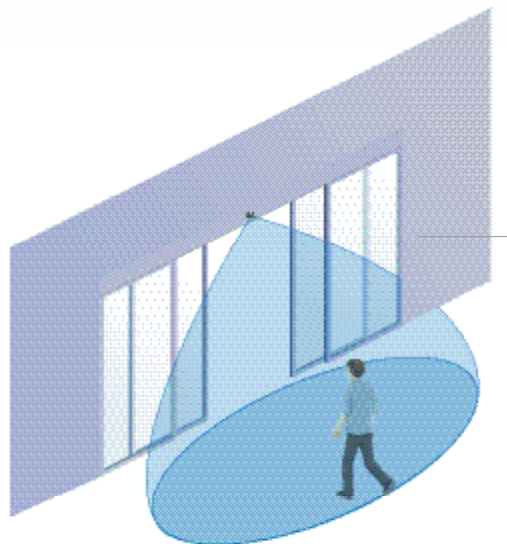
EAGLE 5+, EAGLE 6+ 의 레이더 기술은 사람 또는 물체 감지에 최적화 되어 있습니다. 슬라이딩, 스윙 자동문 및 회전문 등 모든 종류의 자동문에 사용 가능합니다.

2 VERSIONS:

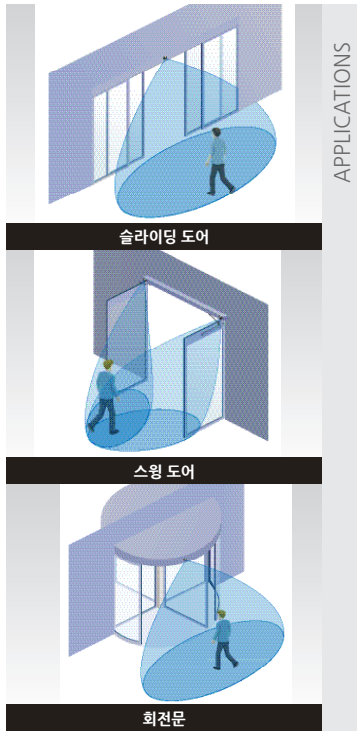
- EAGLE 5+ = 단방향 레이더 센서
- EAGLE 6+ = 양방향 레이더 센서

FEATURES

- 단방향 레이더는 센서로 다가오는 이동체만 감지하여, 문을 열고 닫는 시간을 줄여 줍니다.
- 상하, 좌우 유연한 각도 조절이 가능합니다.
- BEA 자체 개발한 평면 안테나를 사용합니다.



EAGLE 5+/6+ ■



APPLICATIONS

APPLICATIONS

- 슬라이딩 자동문, 스윙 자동문, 자동 회전문, 에스컬레이터 등

EASE OF INSTALLATION

- DIP스위치로 기능 설정 및 포토센서미터로 감지 영역 조절

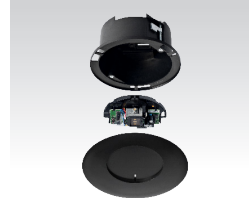
ACCESSORIES



ORA
Rain accessory



EBA
Bracket accessory



ECA
Accessory in ceiling

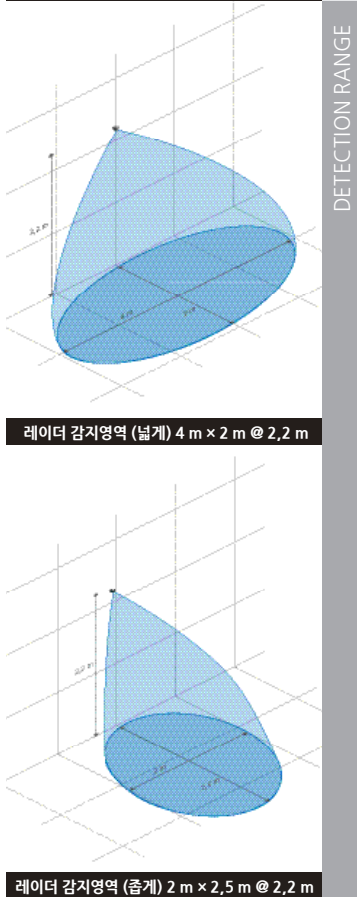


6 element antenna

TECHNICAL SPECIFICATIONS

Technology	Microwave doppler radar
Transmitter frequency	24.150 GHz
Transmitter radiated power	< 20 dBm EIRP
Transmitter power density	< 5 mW / cm ²
Detection mode	Motion
Min. detection speed	5 cm/s (measured in optimal conditions)
Supply voltage	12V to 24V AC +/- 10 % 12V to 24V DC + 30% / -10%
Mains frequency	50 to 60 Hz
Max. power consumption	< 2 W (VA)
Output	Relay (free of potential change-over contact)
Max. contact voltage	42V AC / DC
Max. contact current	1A (resistive)
Max. switching power	30 W (DC) / 60 VA (AC)
Mounting height	From 1.8 m to 4 m
Protection degree	IP54
Temperature range	From -20°C to +55°C
Dimensions	120 mm (W) × 80 mm (H) × 50 mm (D)
Tilt angles	From 0° to 90° vertical; from -30° to 30° lateral
Material	ABS
Weight	215 g
Cable length	2.5 m
Norm conformity	R&TTE 1999/5/EC EMC 2004/108/EC

Specifications are subject to change without prior notice.



DETECTION RANGE

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