

VUSION 5.9 BWR



TECHNICAL DETAILS

Model	EDG2-0590-A
Dimensions (mm)	164.0 × 66.2 × 12.5 (without LED and Easylock)
Display technology	Full graphic E-ink display
Active display area (mm)	139.0 × 49.4
Resolution (pixels)	720 × 256
Pixel density	134 DPI
Pixel colors	Black/white/red
Viewing angle	Nearly 180°
Usable pages	4
Label updates/hour/AP (CE/FCC)	1100/550
Operating temperature	10 °C to 40 °C
Battery	5 × CR2450
Battery lifetime	5 years room temperature 2 updates/day*
Encryption	128-bit AES with secure key exchange
Compliance	CE, RoHS (Link to certification overview)
Wireless connectivity	Active NFC
LED	No LED or 1x White + 1x RGB LED
ESL operating frequency	2.400 – 2.480 GHz, maximum EIRP ≤ 10 mW
Wireless firmware update	Yes
Packaging unit	80 labels/box
Weight	110 g

*For details see product specification

EXAMPLARY PICTURE



TECHNICAL DRAWINGS

