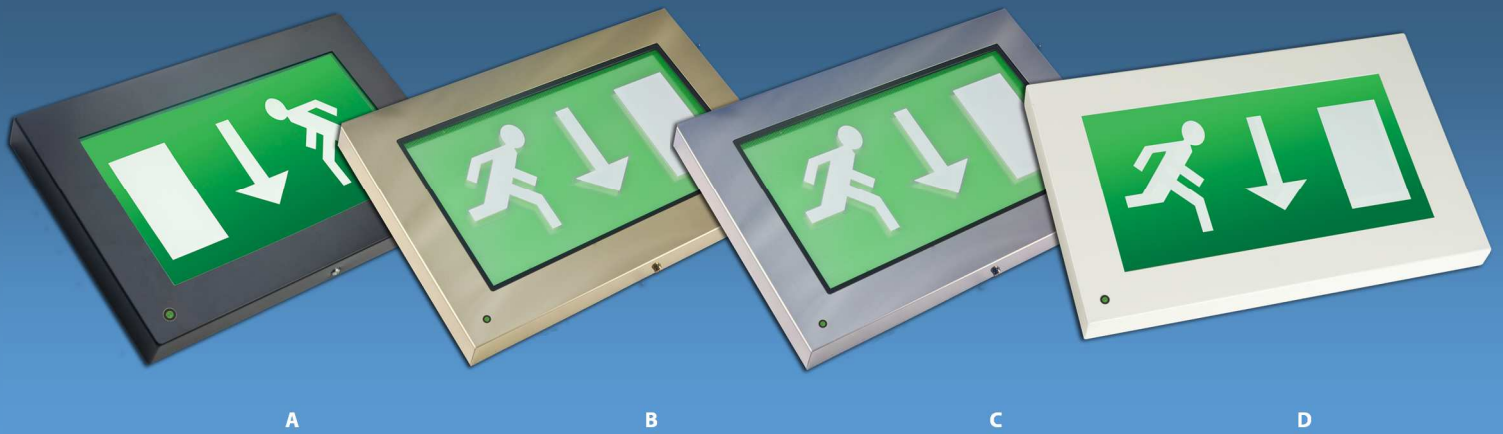


PETINA

Ultra-slim LED single and double-sided exit sign



IMAGES

- A. Petina in black finish (*suffix /BK*)
- B. Petina in brass finish (*suffix /BR*)
- C. Petina in chrome finish (*suffix /CH*)
- D. Standard Petina in white finish

FEATURES

- Single sided versions are just 30mm deep
- Zintec coated sheet steel construction in white finish as standard, with black, brass and chrome finishes available to order
- Double sided versions boast a wide variety of options including right-angle mounting brackets, wire-suspension and rod-suspension kits
- Supplied complete with a specified flame retardant plasi-glas legend panel that utilises advanced optical design, ensuring an even spread of illumination from the LEDs
- TM-21 L70 greater than 36,000 hours using 0.5W 150 lumen/Watt LEDs
- CRI 80 (minimum)
- 3 step MacAdam rated
- 6500K colour temperature as standard

CATALOGUE NUMBERS & INFORMATION

Emergency Exit Signs

Cat No	Light Source & Mode	Colour Temperature	EMERGENCY LUMENS			Weight
			Standard Output	Economy Output (Suffix /E)	High Output (Suffix /H)	
PE/LED/M3	5 x 0.5W LED M3 emergency (single-sided)	6500K	125			2.00Kg
PD/LED/M3	5 x 0.5W LED M3 emergency (double-sided)	6500K	125			2.60Kg

Slave Exit Signs

Cat No	Light Source & Mode	Colour Temperature	EMERGENCY LUMENS			Weight
			Standard Output	Economy Output (Suffix /E)	High Output (Suffix /H)	
PE/LED/#D	5 x 0.5W LED slave (single-sided)	6500K	125			2.30Kg
PD/LED/#D	5 x 0.5W LED slave (double-sided)	6500K	125			2.60Kg

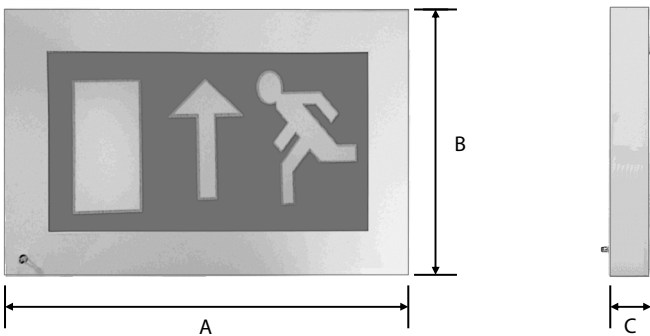
Replace # with AC/DC system Voltage **24, 50, 110 or 230** Volts

OPTIONS

Products incorporating any of the following options are manufactured to order

- /BK** Black finish
- /BR** Brass finish
- /CH** Chrome finish
- /DAE** DALI emergency mode only
- /RAB** Right-angled mounting bracket *(double-sided versions only)*
- /RS** Rod-suspension kit *(double-sided versions only)*
- /ST** Digital self-test
- /WS** Wire-suspension kit *(double-sided versions only)*

DIMENSIONS



Single-Sided Versions

A: 360mm x B: 235mm x C: 30mm

Double-Sided Versions

A: 377mm x B: 255mm x C: 45mm

Viewing Distance

28 metres

SPECIFICATION

General

Country of Origin: United Kingdom
CE Mark Compliance: CE marked REACH and RoHS compliant
Manufactured to Standards: EN60598-2-22: 1999
Manufacturing Quality Approval: ISO9001:2008

Construction

Housing Construction: Mild steel
Body Finish: White powder coated as standard (black, brass and chrome finishes available to order)
Protection Degree: IP20
Insulation Class & Supply Voltage: Class 1 230-240V AC 50/60Hz (excluding 24V, 50V and 110V slave versions)

Gear

Control Gear Manufacturer/Type: Orbik P1242 (emergency versions); Orbik LDY002 (slave versions)
Power Factor Correction: >0.4 (emergency versions); >0.5 (slave versions)
Radio Interference Manufactured to: EN55015
Harmonics Manufactured to: EN61000-3-2 Class C
Batteries Employed: 4Ah Ni-Mh cells

Diffuser

Reflector Material: Tin
Reflector Type: Plain
Reflector Finish: Polished
Diffuser Material: Self-extinguishing plastic
Diffuser Type: Legend panel
Diffuser Finish: Screen printed

LED

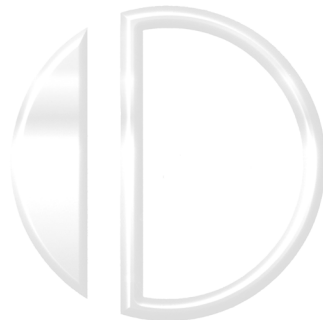
LED Wattage & Type: 5 x 5630
LED Colour: 6500K
LED Manufacturer: Samsung
Initial Lumen Output: 125
Circuit Power: 3W (including driver)

LEGEND OPTIONS

EN7010 Format



BS5499 Format



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