



Manot Self-Test

Manot Self-Test Exit Sign, LED 3in1 3000K IP65

Kosnic's LED Emergency Exit Bulkhead is a self-test, self-contained, robust, multi-purpose, maintained or non-maintained 3-hour emergency exit sign solution. The fitting is adaptable to be surface mounted, recessed or installed with a tilting bracket. It is supplied with the upward arrow exit sign for wall mounting and can be used without signs as an emergency light. When surface mounted the fitting can make use of a strip of 8 LEDs set in the bottom edge to provide doorway illumination below the sign in emergency mode. This version of the emergency module incorporates AST technology that will perform regular automatic function and duration tests as required by EN 62034, reporting the results via a bi-coloured LED indicator built into the luminaire.

ESGN0305R65/S ()

Specification

Voltage (eg 220-240 Vac 50/60Hz)	220-240 Vac 50-60 Hz
Current (mA)	52
Rated Power (W)	6
CCT Words	Day Light
CCT (K)	6500
Beam Angle(°)	120
Nominal Lifetime (h)	40000
Total Luminous Flux (lm)	Flush mounted exit sign 130 (maintained mode) 40 (emergency mode), Hanging exit sign 220 (maintained) 70 (emergency), Without exit 280 (maintained) 90 (emergency), Bottom edge LED strip n/a (maintained) 30 (emergency)
Power Factor	0.5
Dimensions L x W x D (mm)	158 x 325 x 48
Protection Rating	Class II
IK Rating	IK10
IP Rating	IP65
Ambient Temperature Range (°C)	0 to 40
Battery Capacity	2600 mAh
Battery Charging Time	24 hours
Battery Code	KBAT2600LI1
Battery Life	4 years
Battery Type	Li-Ion
Battery Voltage	3.6V
Emergency Operating Time	3 hours
Emergency Conversion Time	1 second
Emergency Operation Test	Self-Test (ATS Type S)

Light Source Specification

Lumen Maintenance Factor (x.xx)	0.75
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Optional Gears and Accessories

Accessories 1	Exit Sign Left ESGN02-PSL
Accessories 2	Exit Sign Right ESGN02-PSR
Accessories 3	Spring Clips ESGN-PFR
Accessories 4	Hanging Exit Left & Right Sign ESGN01-PSLR
Accessories 5	Hanging Exit Up Sign ESGN01-PSU
Accessories 6	Hanging Exit Down Sign ESGN01-PSD
Accessories 7	Wall mount Tilting bracket ESGN-PFW
Accessories 8	Li-ion Battery KBAT2600LI1

Technical Drawings

