Evaclite

TECHNICAL DATASHEET

HEINRICH Smart Addressable Emergency Luminaire

Product Description

HEINRICH is the new range of escape signs utilizing latest LED technology. The efficiency and the contemporary styling produce an exit sign suitable for vast range of applications. HEINRICH comes in various models like addressable or non-addressable, with or without built in self test feature, with single or double sided display and with different types of mounting assembly making it a highly comprehensive and versatile product range that flexibly matches with any user preference and user constraints imposed by required network of Luminaire, installation site conditions, scale of installation and available budget. HEINRICH is made in accordance with standard guidelines of EN1838. Light Guide technology transforms the high points of light of an LED light in a completely homogenous area. All this with power consumption less than 70% compared to Luminaire with fluorescent lamps. HEINRICH has been designed to ensure quick and simple installation, operation and system re-configuration throughout the life of the building management System extensions and changes can easily be incorporated without expensive re-programming charges.

Plastic edge Luminaire

Technical Specification	
CONFORMS TO	DIN EN 1838
INGRESS PROTECTION	IP-40
INSULATIONS	II
HOUSING	PLASTIC AS PER UL
BODY COLOUR	WHITE
ILLUMINATION	2 WATTS LED
VIEWING DISTANCE	24 M
INPUT (V)	85 – 265 VAC / 47 - 63 Hz
ADDRESSABLE LUMINAIRE	HEINRICH : 12VDC, 700mA, with self test and RS-485 communication (optional)
MAINS CONNECTOR	5A, 230V AC, WHITE POLYCARBONATE WITH ELECTRICAL GRADE BRASS CONTACTS
BATTERY	12 VDC, Ni-MH: RECHARGEABLE
OPERATION DURATION	180 MINUTES BACKUP: ± 10%
CHARGING	15 VDC, CONSTANT CHARGER TYPE
RECHARGING CYCLE	13 TO 15 HOURS CHARGING TIME
MOUNTING	SURFACE, SUSPENDED, RECESSED, EDGE
WEIGHT	800 gm
Operating temperature	-5°C to 70 °C
LED INDICATION	RED - SYSTEM HEALTH/AC MAINS OK, BLUE- FAULTY, GREEN - MANUAL TEST ON

HEINRICH

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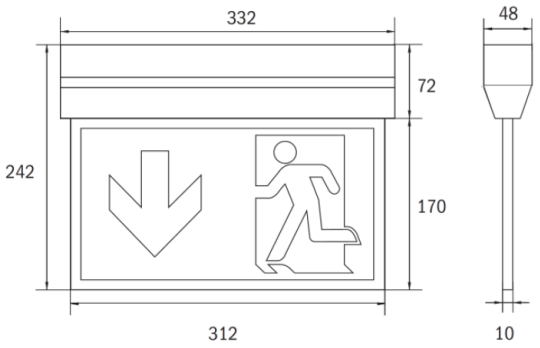
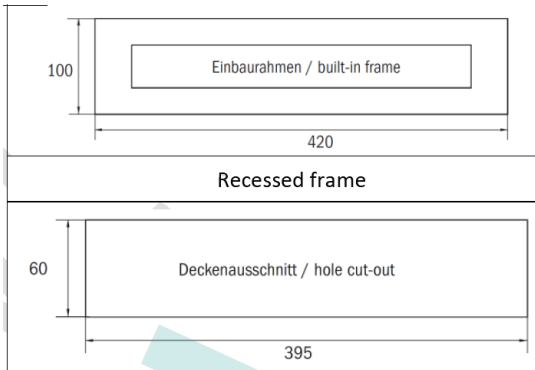
Product Dimensions:



LumiCzar - XL02C



Hole cut-out for recessed frame

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