

EMERGENCY EXIT LUMINAIRES - LED

TUNA M



Single- or double-sided Anodized aluminum case Polycarbonate side cover and hanger SMD LED application Charge and battery capacity status display with green LEDs High-temperature Ni-Cd battery cells Overcharge and deep discharge protection Transparent plexiglas with screen printed Side lighting Ceiling mounted, ceiling recessed or wall mounted Optional - 110 VAC compatibility Optional - Metal hanger, hook or steel wire



Please refer to "Pictogram Table" in Emergency Exit Luminaries Overview section of the catalogue for alternatives.

























Optional - Central battery system application



In accordance with EN 60598-1, EN 60598-2-22 standards

TECHNICAL DATA

SUPPLY VOLTAGE :	230 VAC 50 / 60 Hz	SIGN DIMENSIONS :	122 x 253 mm
AMBIENT TEMPERATURE (ta):	0 °C +40 °C	VIEWING DISTANCE :	20 m
RATED DURATION:	3 h	PROTECTION CLASS:	IP 20
BATTERY CHARGING TIME :	24 h	INSULATION CLASS:	1
BATARYA TİPİ:	3.6 V Ni-Cd		

CONTROL PANEL

- STATE: Charge Status LED . Indicates charging process of the battery.
- TEST: Test Button. Enables testing the product without mains cuts.

PRODUCT LIST

PRODUCT CODE	RATED DURATION	OPERATING MODE*	LIGHT SOURCE	ROUTING MODE	TYPE OF MOUNTING
BYAL-M08-CY/SU	3 h	Maintained	8 x SMD LED	Double-sided	Surface Mounted - Plastic Hanger
BYAL-M08-CY/SUMA	3 h	Maintained	8 x SMD LED	Double-sided	Surface Mounted –Steel Wire
BYAL-M08-CY/MT	3 h	Maintained	8 x SMD LED	Double-sided	Surface Mounted - Metal Hanger
BYAL-M08-CY/SA	3 h	Maintained	8 x SMD LED	Double-sided	Recessed Mounted

^{*} Maintained: Lights on mains and stays alight in case of the mains failure.

MAINS DATA

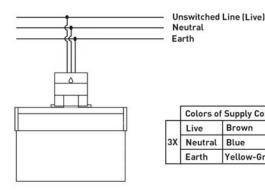
PRODUC CODE	T RATED POWER (W)*	MAINS CURRENT (A)*	POWER FACTOR (PF)*	DIMENSIONS (mm)	WEIGHT (kg)	QTY in CARTON BOX
BYAL-M08-C	Y/SU 4,87	0,035	0,61	40 x 274 x 195	0,665	1
BYAL-M08-C	Y/SUMA 4,87	0,035	0,61	40 x 274 x 195	0,885	1
BYAL-M08-C	Y/MT 4,87	0,035	0,61	40 x 274 x 195	0,745	1
BYAL-M08-C	Y/SA 4,87	0,035	0,61	102 x 342 x 195	1,220	1

^{*} Measured under 230 V mains.

RECESSED MOUNTING HOLE SIZE

WIRING DIAGRAM





Colors of Supply Cord Brown Live Neutral Blue Earth Yellow-Green

TECHNICAL DRAWING / SURFACE MOUNTED

TECHNICAL DRAWING / RECESSED MOUNTED

