

EMERGENCY EXIT LUMINAIRES - LED





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





IP 20















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

TECHNICAL DATA

SUPPLY VOLTAGE :	230 VAC 50/60 Hz	SIGN DIMENSIONS :	151 x 285 mm
AMBIENT TEMPERATURE (ta):	0 °C +40 °C	VIEWING DISTANCE :	25 m
RATED DURATION:	3 h	PROTECTION CLASS:	IP 20
BATTERY CHARGING TIME :	24 h	INSULATION CLASS:	I
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-L08-CY/SU	3 h	Maintained	10 x SMD LED	Double-sided	Surface Mounted - Plastic Hanger
BYAL-L08-CY/SUMA	3 h	Maintained	10 x SMD LED	Double-sided	Surface Mounted –Steel Wire
BYAL-L08-CY/MT	3 h	Maintained	10 x SMD LED	Double-sided	Surface Mounted – Metal Hanger
BYAL-L08-CY/SA	3 h	Maintained	10 x SMD LED	Double-sided	Recessed Mounted

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

MAINS DATA

PRODI COD		MAINS CURRENT (A)*	POWER FACTOR (PF)*	DIMENSIONS (mm)	WEIGHT (kg)	QTY in CARTON BOX	
BYAL-L08	-CY/SU 4,87	0,035	0,61	40 x 304 x 235	0,700	1	
BYAL-L08	-CY/SUMA 4,87	0,035	0,61	40 x 304 x 235	0,700	1	
BYAL-L08	-CY/MT 4,87	0,035	0,61	40 x 304 x 235	0,700	1	
BYAL-L08	-CY/SA 4,87	0,035	0,61	102 x 372 x 235	1,255	1	

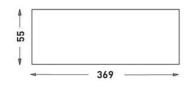
^{*} Measured under 230 V mains.

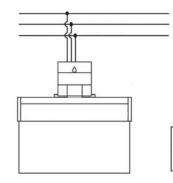
RECESSED MOUNTING HOLE SIZE

WIRING DIAGRAM Unswitched Line (Live)

Neutral

Earth

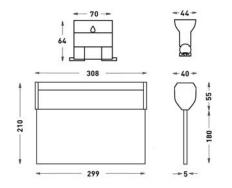


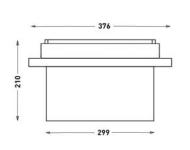


Colors of Supply Cord Brown Live Neutral Blue Earth Yellow-Green

TECHNICAL DRAWING / SURFACE MOUNTED

TECHNICAL DRAWING / RECESSED MOUNTED







Beş A reserves the right to change the technical and visual specifications and/or to discontinue the products without prior notice.