

# **EMERGENCY EXIT LUMINAIRES - LED ÇUPRA**



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.

























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

#### TECHNICAL DATA

SUPPLY VOLTAGE :	230 VAC 50/60 Hz	SIGN DIMENSIONS:	114 x 223 mm
AMBIENT TEMPERATURE (ta):	0 °C +40 °C	VIEWING DISTANCE:	19 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
BYAL05-TY/SU	3 h	Maintained	4 x SMD LED	Single-sided	Surface Mounted - Plastic Hanger
BYAL05-TY/SUMA	3 h	Maintained	4 x SMD LED	Single-sided	Surface Mounted –Steel Wire
BYAL05-TY/MT	3 h	Maintained	4 x SMD LED	Single-sided	Surface Mounted - Metal Hanger
BYAL05-TY/SA	3 h	Maintained	4 x SMD LED	Single-sided	Recessed Mounted

<sup>\*</sup> Maintained: Lights on mains and stays alight in case of the mains failure.

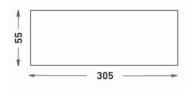
#### **MAINS DATA**

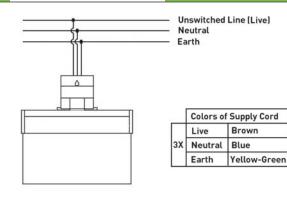
PRODUCT CODE	RATED POWER (W)*	MAINS CURRENT (A)*	POWER FACTOR (PF)*	DIMENSIONS (mm)	WEIGHT (kg)	QTY in CARTON BOX
BYAL05-TY/SU	3,25	0,015	0,94	38 x 245 x 187	0,525	1
BYAL05-TY/SUMA	3,25	0,015	0,94	38 x 245 x 187	0,745	1
BYAL05-TY/MT	3,25	0,015	0,94	38 x 245 x 187	0,605	1
BYAL05-TY/SA	3,25	0,015	0,94	102 x 312 x 187	0,910	1

<sup>\*</sup> Measured under 230 V mains.

### **RECESSED MOUNTING HOLE SIZE**

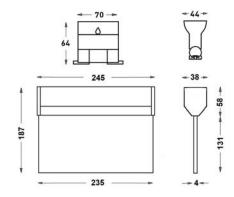
## **WIRING DIAGRAM**

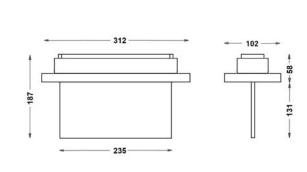




#### TECHNICAL DRAWING / SURFACE MOUNTED

#### 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.