

Industrial Combination Signal 120 dB (A) / 5 Joule Series YL8 Super



- > Max sound output 120 db (A) / 1 m
- > IP65 rated as standard
- > 5 Joule strobe
- > 32 selectable tones meeting international regulations
- > Flame retardant ABS enclosure
- > Stainless steel fixings
- > 2 stage alarm
- > Independently selectable second stage
- > Lens available in six different colours
- > Low current consumption

Yodalight range
120 dB multi-purpose audible and visual signalling device designed for use in industrial applications.



Approvals

Certificates



LISTED 5N93

UL 1638, UL 464



0086-CPD-96705

BS EN 54-3 : 2001 incorporates amendment A 1 : 2002 + A2: 2006



KM 91259

BS EN 54-3 : 2001 incorporates amendment A 1 : 2002 + A2: 2006

Note

Information for European users of the YL80 Super combination device:
The optical device/beacon cannot be used as part of a fire alarm system.
Only the sounder has been certified to the relevant EN54 standard.



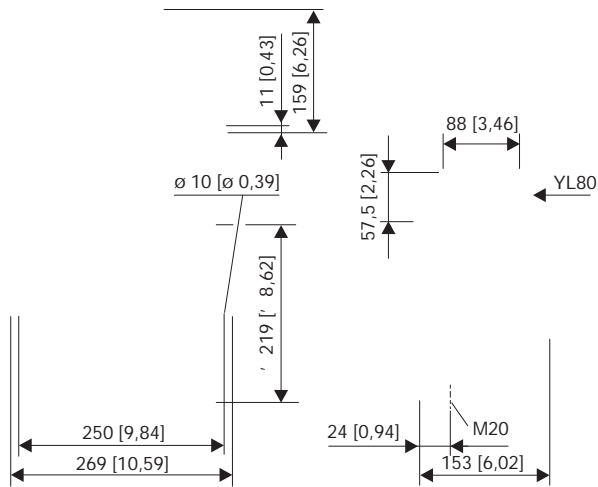
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Technical Data

Ambient conditions	
Operating temperature range	Standard variants: -25 ... +55 °C UL certified variants: -35 ... +66 °C
Storage temperature	- 40 ... + 70 °C
Max. relative humidity	93% ± 3 at 40 °C
Mechanical data	
Material	
Enclosure	flame retardant ABS
Lens cover	Polycarbonate, flame retardant
Assembly parts	stainless steel fixings
Labels	polyester foil, adhesive
Degree of protection	IP65 (IEC60529)
Mounting / Installation	
Assembly	Should be mounted to a reasonably flat wall or bulkhead of suitable material using the lugs projecting from the side of the case. The lugs are bored 10 mm on 250 mm centres. The minimum recommended length of fixing screws is 30 mm. To maintain the integrity of the weather seal, the cable entry must be fitted using a suitable sealed gland.
Connection	V DC variants separate input and output 2,5 mm ² terminals V AC variants 2,5 mm ² terminals

Dimensional Drawings (All Dimensions in mm [inches]) - Subject to Alterations



We reserve the right to make alterations to the technical data, dimensions, weights, designs and products available without notice. The illustrations cannot be considered binding.