

S 450

ASSEMBLED STACK LIGHTS Ø 45mm



- Stack light 45mm diameter, compact and assembled
- The right solution for warehouse management and facilitate orders
- Available pre-assembled with wires or connector M12, a great advantage for workers
- Available in different colors, max 6 units
- Ultra-bright LED for longlife and energy saving

TECHNICAL FEATURES

Compliance

Directive 2006/95/EC Low Voltage
Directive 2004/108/EC Electromagnetic Compatibility
Directive 2011/65/EC RoHS
Directive 2006/42/EC Machinery

Conformity to standards

EN 60947.5.1 - EN 60073 - EN 60529 - EN 60068.2.6 and 27 - EN 60204.1 -
EN ISO 7731 - EN 981 - IEC 536

Material

polycarbonate (PC)

Voltage range

24V DC (+/-10%)

Current

40 mA per unit

Protection degree

IP 64 (if correctly assembled with cap and gasket), with audible IP 54

Protection against electric shock
class II, safety insulation (IEC 536)

Resistance to vibrations

2 g min. (10 - 150 Hz)

Operating Temperature

-20°C + 50°C

Number of combinable units

orange, blue, yellow, white, red, green

Number of combinable units

max 6

Sound

80 dB, pulse or continuous

Connections

screw clamps with binding post gauge max. 1,5 mm²



TYPE	ORDER CODES
	DESCRIPTION
FAL1YB x	1 color lamp unit (replace X with color number you need)
FAL2YB 52	2 colors lamp unit, green and red
FAL2AB 52	2 colors lamp unit, green and red with audible unit
FAL3YB 532	3 colors lamp unit, green, amber and red
FAL3AB 532	3 colors lamp unit, green, amber with audible unit
FAL4YB 5632	4 colors lamp unit, green, amber, blue and red
FAL4AB 5632	4 colors lamp unit, green, amber blue and red with audible unit
FAL5YB 95632	5 colors lamp unit, green, amber, blue, white and red
FAL5AB 95632	5 colors lamp unit, green, amber, blue, white and red with audible unit

Add this following partial code to the product when ordering

"01"	For version with gray terminal unit and direct mounting
"T1"	For version with gray terminal unit, base and pole height 100 mm
"02"	For version with black terminal unit and direct mounting
"T2"	For version with black terminal unit with base and pole 100 mm height
"06"	For version with neutral light lamps (colored LED)
"CC"	For version with pre-assembled cable 400mm length and connector M12 with 5 indicators output
"CF"	For version with pre-assembled cable 400 mm length and 5 wires output
	Replace x with: 2=red, 3=amber,4= yellow,5=green,6=blue,9=white when ordering
	Example: 3 colors lamp unit,green,amber and red,gray terminal unit and pre-assembled calbe with connector M12 =FAL3YB532/01/CC



CLICK CLACK → see page 29
 MECHANICAL DRAWINGS → see page 63
 IF NECESSARY, COMPLETE WITH MOUNTING ACCESSORIES → see page 26