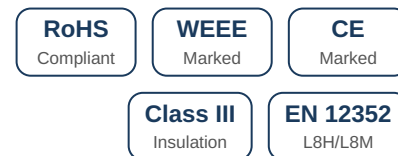


RAV Basic 201

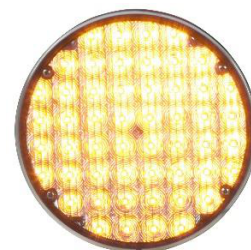
Ø 200 mm LED flasher for RAV and RAS systems · EN 12352 L8H/L8M

TECHNICAL FEATURES



Description

Compact Ø200 mm LED flasher used as the warning light on RAV overheight detection and RAS flood alarm systems. Switched by the RAV/RAS control unit between steady light and flashing; up to 8 units per control unit. Compliant with EN 12352 and suitable for outdoor use.



OPTICAL FEATURES

Article no.	7820114
Light source	52 SMD LEDs
Optics	Single-sided
Colour	Amber / Red
EN 12352 class	L8H/L8M
Duration of the optical group	> 50'000 hours

ELECTRICAL FEATURES

Supply	12 Vdc (11 Vdc ÷ 13 Vdc) or 12/24 Vdc (11 Vdc ÷ 30 Vdc)
Nominal power	7.8 W @ 12 Vdc
Nominal current	650 mA @ 12 Vdc
Protections	Reverse polarity; overvoltages
Insulation class	Class III
Frequency	Defined by external command (steady light) or 45 flash/min or 60 flash/min (integrated flashing board)
Duty cycle	Defined by external command (steady light) or 50 % / 10 % / 5 % + 5 % + 5 % (integrated flashing board)
Operation in RAV/RAS systems	External control by the RAV/RAS control unit

MECHANICAL FEATURES

Operating temperature	-30° C / +55° C
Lens material	Polycarbonate
Body material	PA6
IP protection class	IP65
Weight	500 g
Dimensions	Ø 200 mm x 25 mm
Fixing	4 rear inserts for bracket attachment (bracket not included)
Wiring	Supplied with 5.1 m long 2x0.75 mm² cable



Lamp shown in amber. Red lens available on request.