

Basic302



TECHNICAL FEATURES



Reference standards :

EN12352: L9H/L9M - P1 - C0/C1 - R0 - A0 - V0 - I0 - F1/F2/F3 - O0/O1/O3 - M3 - T1 - S2
 EN50293 - EN60529 - EN60598-1 - 2011/65/UE - 2011/305/UE - 2012/19/UE - 2014/30/UE

OPTICAL CHARACTERISTICS

Light source	85 SMD LEDs		
Optics	Single-sided		
Color	Amber / Red		
Duration of the optical group	> 50'000 hours		

ELECTRICAL CHARACTERISTICS

Supply	12 Vdc (11 Vdc ÷ 13 Vdc) or 12/24 Vdc (11 Vdc ÷ 30 Vdc)
Nominal power	17.5 W @ 12 Vdc
Nominal current	1.5 A @ 12 Vdc
Protections	Reverse polarity; Overvoltages

FLASHING

Frequency	Defined by External Command (steady light) or 45 flash/min (integrated flashing board) or 60 flash/min (integrated flashing board)
Duty Cycle	Defined by External Command (steady light) or 50% (integrated flashing board) or 10% (integrated flashing board) or 5% + 5% + 5% (integrated flashing board)

MECHANICAL CHARACTERISTICS

Operating temperature	- 25° C / + 55° C
Lens material	Polycarbonate
Body material	PA6
IP protection class	IP65
Weight	1.9 kg
Dimensions	Ø 333 mm x 110 mm
Fixing	4 rear inserts for bracket attachment (not included)
Wiring	Supplied with 1.5 m long 2x0.75 mm ² cable



Rev.2.1

16/11/2020

Approved TEC

Approved AQ