

Basic309

TECHNICAL FEATURES



Reference standards :

EN12352: L9M - P1 - 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 LEDs	
Optics	Single-sided	
Color	Amber	
Duration of the optical group	> 50'000 hours	

ELECTRICAL CHARACTERISTICS

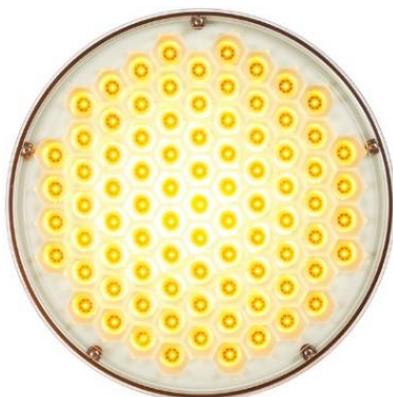
Supply	12/24 Vdc (11 Vdc ÷ 30 Vdc)	
Nominal power	17.5 W @ 12 Vdc	
Nominal current	1.5 A @ 12 Vdc	
Protections	Reverse polarity; Overvoltages	

FLASHING

Frequency	Defined by External Command (steady light) <i>or</i> 45 flash/min (integrated flashing board) <i>or</i> 60 flash/min (integrated flashing board)	
Duty Cycle	Defined by External Command (steady light) <i>or</i> 50% (integrated flashing board) <i>or</i> 10% (integrated flashing board) <i>or</i> 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 64 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