

# Basic200



## TECHNICAL FEATURES



### Reference standards :

EN12352: L8H/L8M - 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	52 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	7.8 W @ 12 Vdc
Nominal current	650 mA @ 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	- 30° C / + 55° C
Lens material	Polycarbonate
Body material	PA6
IP protection class	IP65
Weight	500 g
Dimensions	Ø 200 mm x 65 mm
Fixing	4 rear inserts for bracket attachment (not included)
Wiring	Supplied with 5.1 m long 2x0.75 mm <sup>2</sup> cable



Rev.2.1

16/11/2020

Approved TEC

Approved AQ