

**Product configuration: SG91**

Product code

### Technical description

## Installation

**Colour**  
Grey (RAL 7010) (U9)

**Weight (Kg)**  
2.84

**Mounting**  
pole-top

Complies with EN60598-1 and pertinent regulations



## Technical data

Im system:	3340	Life Time LED 2:	100,000h - L90 - B10 (Ta 40°C)
W system:	20.7	Voltage [Vin]:	230
Im source:	-	Lamp code:	LED
W source:	-	Number of lamps for optical assembly:	1
Luminous efficiency (lm/W, real value):	161.4	ZVEI Code:	LED
Im in emergency mode:	-	Number of optical assemblies:	1
Total light flux at or above an angle of 90° [Lm]:	0	Intervallo temperatura ambiente:	from -40°C to 50°C.
Light Output Ratio (L.O.R.) [%]:	100	Power factor:	See installation instructions
CRI (minimum):	70	Inrush current:	20.3 A / 346 µs
Colour temperature [K]:	3000	Maximum number of luminaires of this type per miniature circuit breaker:	B10A: 10 luminaires B16A: 17 luminaires C10A: 17 luminaires C16A: 28 luminaires
MacAdam Step:	5	Minimum dimming %:	1
Life Time LED 1:	100,000h - L90 - B10 (Ta 25°C)	Overvoltage protection:	10kV Common mode & 10kV Differential mode

## Polar

