

Self-Contained Luminaire Style Variant SV Euro 1

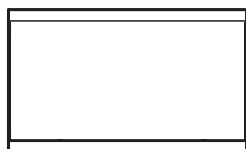


SV Euro 1
with clear cover



SV Euro 1
with cover PL

Dimensions (mm)



Technical data

SV Euro 1

Viewing distance	32 m	
Luminous flux $\Phi_E / \Phi_{E, Nenn}$ at the end of rated operating time	40 %	
Material	Enclosure	Polycarbonate (grey), RAL 7035
Type of mounting	Wall or ceiling mounting	
Dimensions (mm) (L x H x D)	342 x 200 x 68	
Weight	SV Euro 1-1/D	1.7 kg
	SV Euro 1-3/D	1.9 kg
Battery	rechargeable, maintenance free, gas tight	
Duration of emergency lighting 1 h	NC-Akku 3.6 V / 1.5 Ah	
Duration of emergency lighting 3 h	NC-Akku 3.6 V / 4.0 Ah	
Connection terminals	for 2.5 mm ²	
Rated voltage	230 V 50 Hz	
Power consumption	16 VA	
Lamp	8 W/T16, 450 lm	
Insulation class	II	
Degree of protection	IP 41 (IP 54 Option)	
Permissible temperature range	Maintained mode	-5 °C to +30 °C
	Non-maintained mode	0 °C to +35 °C

Ordering details

Type	Duration of emergency lighting (h) Battery	Scope of supply	Order No.
SV Euro 1-1/D (SET)	1h / 3.6 V/1.5 Ah	Luminaire enclosure incl. cover 3 self-adhesive legend foils PL, PR, PU and test button	4 0071 350 100
SV Euro 1-3/D (SET)	3h / 3.6 V/4.0 Ah	Luminaire enclosure incl. cover 3 self-adhesive legend foils PL, PR, PU and test button	4 0071 350 101

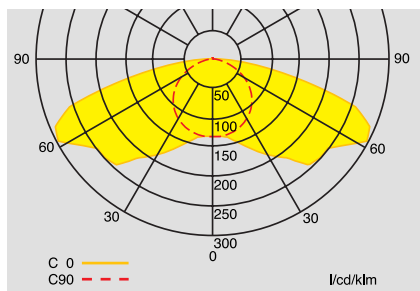
Accessories

Type	Scope of supply	Order No.
Wire guard AP		4 0071 348 370
IP 54 Option	IP 54 option	4 0071 350 420

Lighting engineering

Project engineering for SV Euro 1 for E = 1.0 lx (0.5 lx) with clear cover

Mounting height (m)	Types of mounting	Mounting distances (m)			
		L1	L2	L3	L4
2.5	Ceiling mounting	2.5 (3.2)	6.4 (8.0)	4.4 (5.7)	11.4 (13.8)
3.0	Escape route centre	2.5 (3.4)	6.8 (8.6)	4.5 (6.1)	12.0 (15.2)
4.0		2.2 (3.5)	7.0 (9.4)	4.1 (6.4)	12.6 (16.8)
5.0		1.4 (3.3)	6.6 (9.8)	3.3 (6.0)	11.8 (17.8)
2.0	Wall mounting	2.6 (3.1)	6.2 (7.2)	2.9 (3.6)	7.2 (8.8)
2.5		2.6 (3.1)	6.2 (7.6)	- (3.5)	7.0 (8.8)
3.0		2.4 (3.1)	6.2 (7.6)	- (-)	6.6 (8.6)



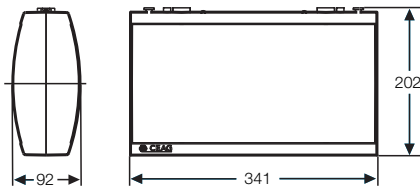
Polar curve SV Euro 1
with clear cover

Self-Contained Luminaire Style Variant SV Euro 2

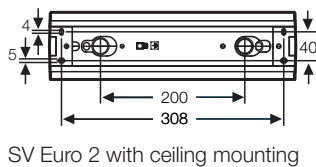
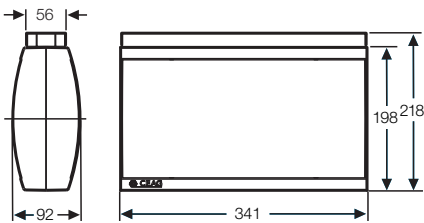


SV Euro 2
with cover PU

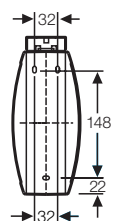
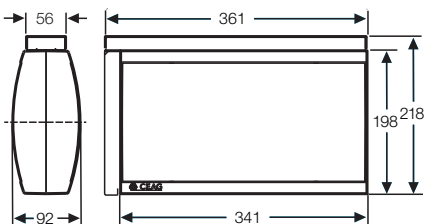
Dimensions (mm)



SV Euro 2



SV Euro 2 with ceiling mounting



SV Euro 2 with wall bracket

Technical data

SV Euro 2

Viewing distance		32 m
Luminous flux $\Phi_E / \Phi_{E, Nenn}$ at the end of rated operating time		40 %
Material	Enclosure	Polycarbonate (grey), RAL 7035
Type of mounting		Ceiling, pendulum, chain or wall bracket mounting
Dimensions (mm) (L x H x D)		341 x 202 x 92
Weight	SV Euro 2-1/D	1.6 kg
	SV Euro 2-3/D	1.8 kg
Battery		rechargeable, maintenance free, gas tight
Duration of emergency lighting 1 h		NC-Akku 3.6 V / 1.5 Ah
Duration of emergency lighting 3 h		NC-Akku 3.6 V / 4.0 Ah
Connection terminals		for 2.5 mm ²
Rated voltage		230 V 50 Hz
Power consumption		16 VA
Lamp		8 W/T16, 450 lm
Insulation class		II
Degree of protection		IP 41
Permissible temperature range		
	Maintained mode	-5 °C to +30 °C
	Non-maintained mode	0 °C to +35 °C

Ordering details

Type	Duration of emergency lighting (h) Battery	Scope of supply	Order No.
SV Euro 2-1/D (SET)	1h / 3.6 V/1.5 Ah	Luminaire enclosure incl. cover 4 self-adhesive legend foils PL, PR, PU, BL and test button	4 0071 350 104
SV Euro 2-3/D (SET)	3h / 3.6 V/4.0 Ah	Luminaire enclosure incl. cover 4 self-adhesive legend foils PL, PR, PU, BL and test button	4 0071 350 105

Accessories

Type	Scope of supply	Order No.
Ceiling mounting		4 0071 350 432
Pendulum set 0.5 m	with canopy	4 0071 350 400
Wall bracket		4 0071 350 418
Chain fastening		4 0071 350 432