



## S-IN

**Safety luminaire for steps.** Housing made of aluminium with lamella and frame bezel, exchangeable. Recessed housing for massive steps included in scope of delivery.

Version for recessed step mounting

### MOUNTING TYPES



### TECHNICAL DATA

<b>Housing:</b>	Aluminium, grey (RAL 7037)	<b>Service life <math>L_{80, B_{20}}</math>:</b>	50.000 h
<b>Cover:</b>	Diecast aluminium, grey (RAL 7037)	<b>Color stability:</b>	3 SDCM
<b>Pane:</b>	Glass, opal	<b>Color temperature:</b>	6.500 K
		<b>Color rendering index:</b>	70



### DECENTRAL SUPPLY

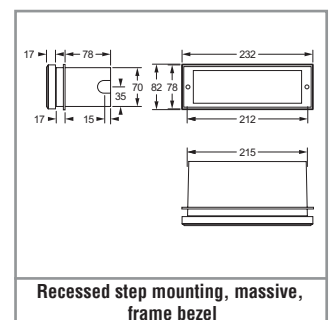
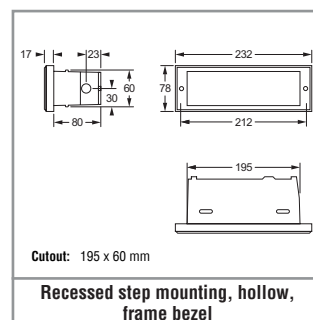
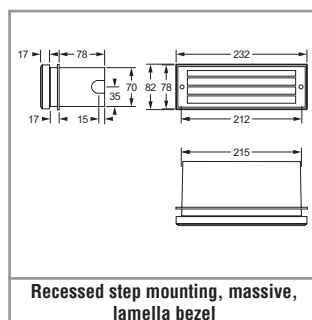
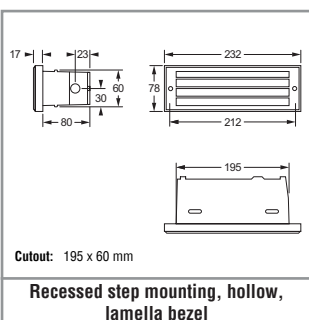
<b>Mains supply:</b>	24 V +/- 20 % DC
<b>Battery supply:</b>	24 V +/- 20 % DC
<b>Ambient temperature:</b>	-20 °C to +40 °C
<b>Protection class:</b>	III

### CENTRAL SUPPLY




<b>Mains supply:</b>	198 V – 254 V / 50 Hz
<b>Battery supply:</b>	176 V – 276 V
<b>Ambient temperature:</b>	-20 °C to +40 °C
<b>Protection class:</b>	I
<b>Mains supply (alt.):</b>	90 V – 254 V / 50/60 Hz
<b>Battery supply (alt.):</b>	90 V – 276 V

### Variant





Variant	Φ~ 
Sicuro24 – with lamella bezel	29 lm
Sicuro24 – with frame bezel	133 lm
Sicuro230 – with lamella bezel	29 lm
Sicuro230 – with frame bezel	133 lm



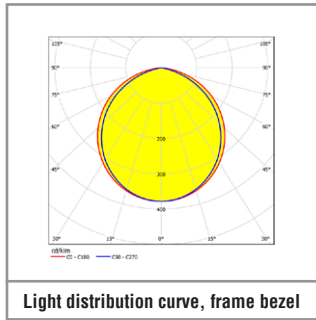
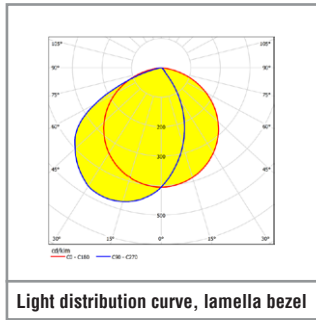
**SICURO** LED **DECENTRAL SUPPLY**

<b>Sicuro24</b> Order code	<b>LED</b> 	$\Phi=$ 	<b>P=</b> 
Recessed step mounting <sup>1</sup>			
<b>32031</b>	3	29 lm (lamella bezel) 133 lm (frame bezel)	4.3 W

**SICURO** LED **CENTRAL SUPPLY**

<b>Sicuro230</b> Order code	<b>LED</b> 	$\Phi=$ 	<b>S~</b> 	<b>P=</b> 
Recessed step mounting <sup>1</sup>				
<b>31031</b>	3	29 lm (lamella bezel) 133 lm (frame bezel)	8.9 VA / 4.5 W	

<sup>1</sup> Recessed step mounting massive and hollow possible.



Included in scope of delivery	
Order code	Description
-	Recessed mounting set for massive steps
-	Recessed mounting set for hollow steps