

## FORMULA65

**High protection class exit sign luminaire.** Housing with convex light-emitting surface and clear cover with click fasteners. Lighting control is provided by a plastic reflector. Single-sided signage (viewing distance 25 m) is provided by self-adhesive exit sign films, double-sided signage (viewing distance 30 m) is provided by an exit sign display insert. The Formula 65 High version comes with a higher Body.

Versions for surface wall mounting and surface ceiling mounting or with additional equipment for recessed wall mounting, recessed ceiling mounting, wire or rod suspension mounting and mounting on brackets

### MOUNTING OPTIONS



### MOUNTING OPTIONS WITH EQUIPMENT



### TECHNICAL DATA

<b>Housing:</b>	Polycarbonate, white (RAL 9003)
<b>Cover:</b>	Polycarbonate, clear
<b>Display pane:</b>	Methacrylate, clear
<b>Film:</b>	Methacrylate, printed
<b>Display pane:</b>	Methacrylate, printed (Kit)
<b>Reflector:</b>	Polycarbonate, white

<b>Service life <math>L_{80/B_{50}}</math>:</b>	50.000 h
<b>Color stability:</b>	3 SDCM



### SELF-CONTAINED SUPPLY

**Mains supply:**  
198 V–254 V/50 Hz

**Specification:**  
Maintained or non-maintained mode

**Ambient temperature:**  
LTO: -20 °C to +50 °C  
Classic: 0 °C to +40 °C  
**Protection class:**  
II

### DECENTRAL SUPPLY

**Battery supply:**  
24 V +/- 20% DC

**Mains supply:**  
24 V +/- 20% DC

**Ambient temperature:**  
-20 °C to +40 °C

**Protection class:**  
III

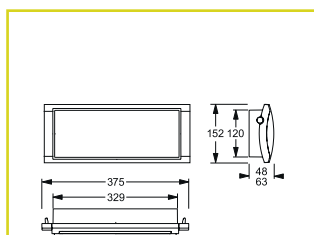
### CENTRAL SUPPLY

**Battery supply:**  
176 V–276 V

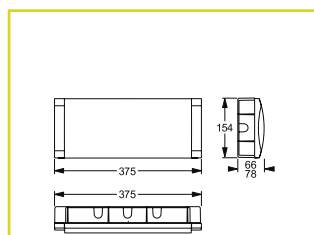
**Mains supply:**  
198V–254V/50Hz

**Ambient temperature:**  
-20 °C to +40 °C

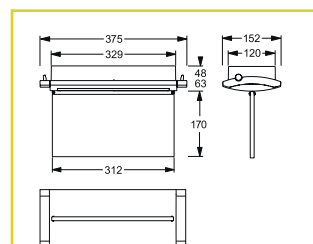
**Protection class:**  
II



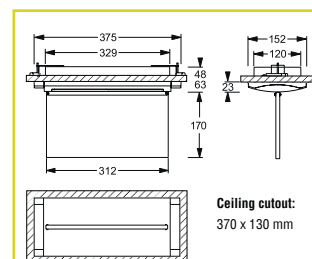
Surface wall mounting



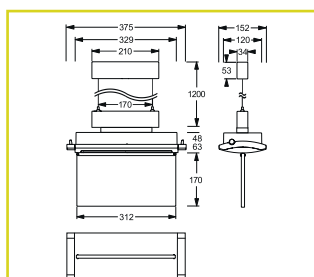
Recessed wall mounting



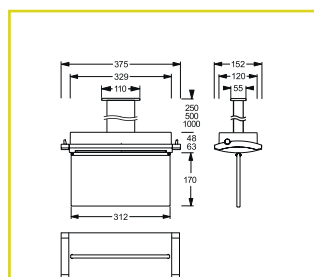
Surface ceiling mounting



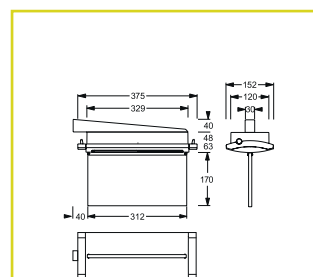
Recessed ceiling mounting



Wire suspension



Suspension rod



Bracket suspension



## SELF-CONTAINED SUPPLY

Autotest Order code	Logica Order code	Logica FM Order code					
Surface wall mounting (single faced indication / area lighting), surface or recessed ceiling mounting, suspension and bracket suspension (double faced indication / area lighting) <sup>1</sup>							
<b>19296</b>	<b>19296+15036</b>	<b>19296+15037</b>	25 m	22	1 h	2 x LTO 4.8 V / 1.2 Ah	13 VA
<b>19296-3 h</b>	<b>19296-3 h+15036</b>	<b>19296-3 h+15037</b>	25 m	22	3 h	2 x LTO 4.8 V / 1.2 Ah	13 VA
<b>19296-8 h</b>	<b>19296-8 h+15036</b>	<b>19296-8 h+15037</b>	25 m	22	8 h	2 x LTO 4.8 V / 1.2 Ah	13 VA

## CLASSIC SELF-CONTAINED SUPPLY

Autotest Order code	Logica Order code	Logica FM Order code						
Surface wall mounting (single faced indication / area lighting), surface or recessed ceiling mounting, suspension and bracket suspension (double faced indication / area lighting) <sup>1</sup>								
<b>R2436SA</b>	<b>19239</b>	<b>19245</b>	25 m	22	1 h / 3 h	NiMh 3.6 V / 1.2 Ah	2 x NiMh 3.6 V / 1.2 Ah	8.5 VA
Surface or recessed wall mounting (single faced indication), surface or recessed ceiling mounting, suspension and bracket suspension (double faced indication), Extreme Version <sup>1</sup>								
<b>19270</b>	<b>19270</b>	<b>19276</b>	25 m	22	1 h / 3 h	NiMh 3.6 V / 1.7 Ah	NiMh 3.6 V / 1.7 Ah	8 VA

## SICURO<sup>LED</sup> DECENTRAL SUPPLY

Sicuro24 Order code			
Surface or recessed wall mounting (single faced indication), surface or recessed ceiling mounting, suspension and bracket suspension (double faced indication), Extreme Version <sup>1</sup>			
<b>32094</b>	25 m	32	3.8 W

## SICURO<sup>LED</sup> CENTRAL SUPPLY

Sicuro230 Order code				
Surface or recessed wall mounting (single faced indication), surface or recessed ceiling mounting, suspension and bracket suspension (double faced indication), Extreme Version <sup>1</sup>				
<b>31124</b>	25 m	32	8.3 VA / 4.1 W	

<sup>1</sup> For recessed wall / ceiling mounting, suspension or bracket suspension mounting please order equipment separately

### Included in standard delivery

Order code	Description	
<b>19044</b>	Kit of exit sign films	

### Please order exit sign equipment separately

Order code	Description	
<b>VD 25 m</b>	<b>VD 30 m</b>	
<b>29000</b>	Exit sign film	
<b>E16040M-KIT-F65</b>	Exit sign display panes	
<b>E16041M-KIT-F65</b>	Exit sign display pane	
<b>E16042M-KIT-F65</b>	Exit sign display pane	
<b>E16043M-KIT-F65</b>	Exit sign display pane	
<b>E16045M-KIT-F65</b>	Exit sign display pane	
<b>19059</b>	Kit of exit sign panes	

### Please order additional equipment separately

Order code	Description
<b>VD 25 m</b>	<b>VD 30 m</b>
<b>F95943</b>	<b>F95943</b> Adapter for suspension mounting
<b>F95961</b>	<b>F95961</b> Adapter for suspension mounting, Extreme Version
<b>F95067</b>	<b>F95067</b> Adapter for bracket suspension mounting
<b>F95600</b>	<b>F95600</b> Suspension rod, rectangular, 250 mm
<b>F95601</b>	<b>F95601</b> Suspension rod, rectangular, 500 mm
<b>F95602</b>	<b>F95602</b> Suspension rod, rectangular, 1.000 mm
<b>F95057</b>	<b>F95057</b> Adapter for ceiling mounting
<b>19045</b>	<b>19045</b> Bracket suspension
<b>F95942</b>	<b>F95942</b> Cover for outdoor bracket suspension
<b>19040</b>	<b>19040</b> Box for recessed wall mounting
<b>19048</b>	<b>19048</b> Box for recessed wall mounting, Extreme Version
<b>19041</b>	<b>19041</b> Box for recessed ceiling mounting
<b>19049</b>	<b>19049</b> Box for recessed ceiling mounting, Extreme Version