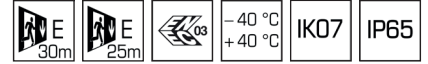


# Formula65 / High / Extreme



**High protection class exit sign luminaire:** Casing with convex light-emitting surface and clear cover with click fasteners. Lighting control is provided by a plastic reflector. Single-sided signage is provided by self-adhesive exit sign films, double-sided signage is provided by an exit sign display insert. The Formula65 High and Extreme version comes with M26 cable entries. The Formula65 Extreme version comes with integrated heating so that it can also be used outdoors at ambient temperatures from -40°C to +40°C.

Versions for surface wall mounting and surface ceiling mounting or with additional accessories for recessed wall mounting (solid walls), recessed ceiling mounting (hollow ceilings), wire or rod suspension mounting and mounting on brackets.



Mounting types



Mounting types with accessories



## Technical data

### Mounting options:

surface or recessed wall mounting, surface or recessed ceiling mounting, suspension, bracket suspension (with box for recessed mounting for solid wall or ceiling IP40)

Body: polycarbonate, white (RAL 9003)

Cover: polycarbonate, clear

Reflector: polycarbonate, white

Display pane: methacrylate, printed

## Decentralized supply

Protection class: III

Mains supply:  
24 V +/- 20% DC

Battery supply:  
24 V +/- 20% DC

Ambient temperature:  
-10 to +40 °C

## Central supply

Protection class: I

Mains supply:  
198V-254V/50Hz

Battery supply:  
EVG: 110V - 276V

Sleb/Alog: 176V - 276V

Ambient temperature:  
-10 to +40 °C

## Decentralized supply / Central supply



Surface wall mounting (single faced indication), surface or recessed ceiling mounting, suspension, bracket suspension (double faced indication)<sup>1</sup>





TB16025-S24	TB16023	TB16024	TB16025	25/30m	12	6,0W	4,3W	11,0VA / 6,4W
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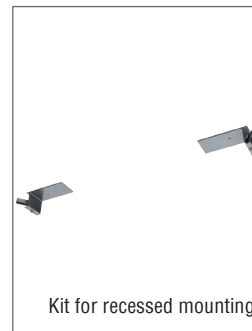
<sup>1</sup> For recessed wall / ceiling mounting in cavity walls or hollow ceilings or suspension or bracket mounting please order required accessories separately.

**Please order mounting accessories separately**

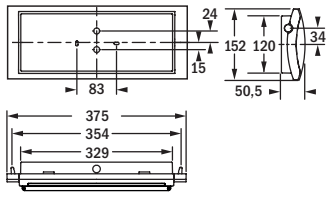
Order code	Description	
VD 25m	VD 30m	
-	<b>F95943</b>	Adaptor for suspension suspension
<b>F95600</b>	<b>F95600</b>	Rectangular suspension: 250 mm
<b>F95601</b>	<b>F95601</b>	Rectangular suspension: 500 mm
<b>F95602</b>	<b>F95602</b>	Rectangular suspension: 1000 mm
-	<b>F95401</b>	Wire suspension: max. 1200 mm
-	<b>FB19045</b>	Bracket suspension
-	<b>F95942</b>	Cover for outdoor bracket suspension
<b>FB19040</b>	<b>FB19040</b>	Box for recessed mounting for solid wall or ceiling
<b>FB19048</b>	<b>FB19048</b>	Box for recessed mounting for solid wall or ceiling (for High and Extreme version)
<b>FB19041</b>	<b>FB19041</b>	Kit for recessed mounting in hollow wall or ceilings
<b>FB19049</b>	<b>FB19049</b>	Kit for recessed mounting in hollow wall or ceilings (for High and Extreme version)

**Please order additional accessories separately**

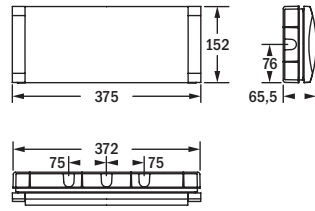
Order code	Description	
VD 25m	VD 30m	
-	<b>19059</b>	Exit sign display-pane 
-	<b>E16041M-KIT-F65</b>	Exit sign display-pane 
-	<b>E16040M-KIT-F65</b>	Exit sign display-pane 
<b>FB12194</b>	-	Wire guard (surface wall mounting)
<b>Fitting supplied complete with</b>		
VD 25m	VD 30m	
<b>FB19044M</b>	-	Kit of exit sign films 



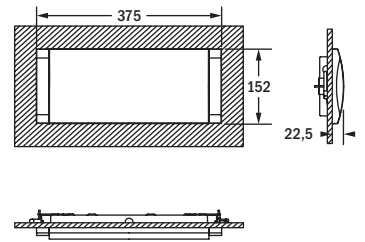
# Formula65



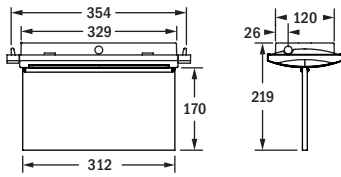
surface wall mounting



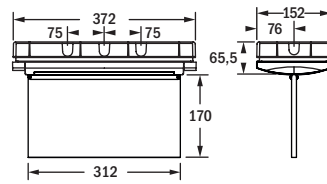
recessed wall mounting solid walls



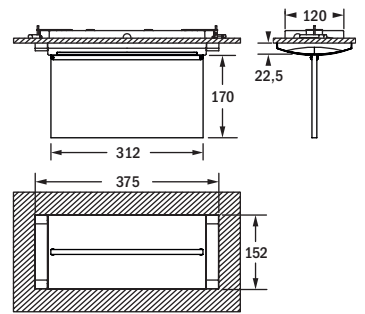
recessed wall mounting hollow walls



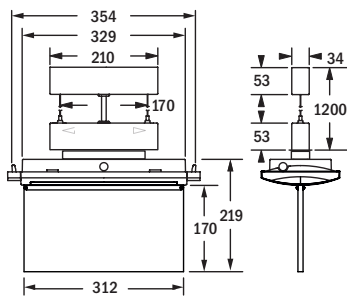
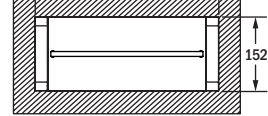
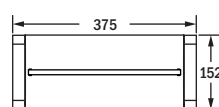
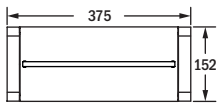
surface ceiling mounting



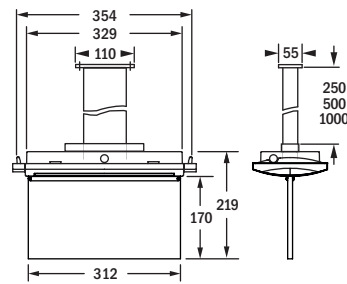
recessed ceiling mounting solid ceilings



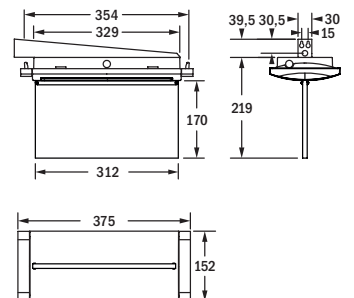
recessed ceiling mounting hollow ceilings



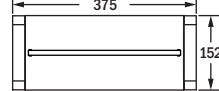
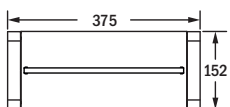
for wire suspension



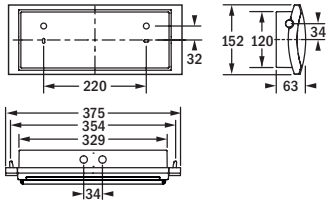
for suspension rod



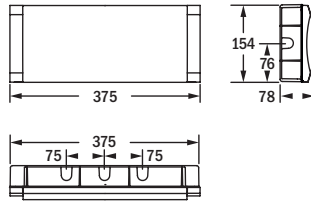
bracket suspension



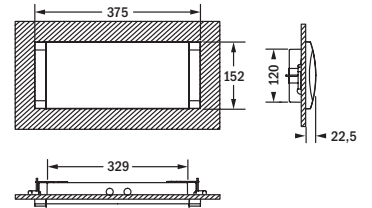
# Formula65 High and Extreme



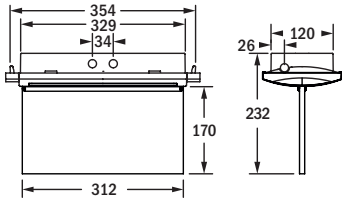
surface wall mounting



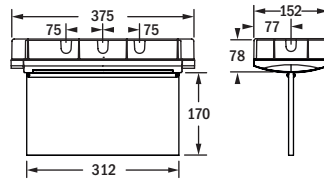
recessed wall mounting solid walls



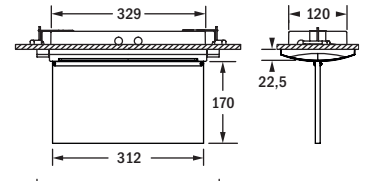
recessed wall mounting hollow walls



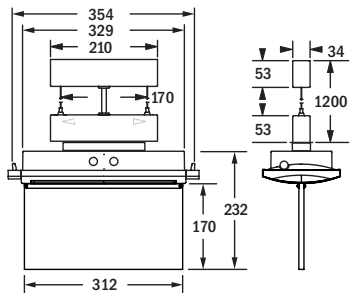
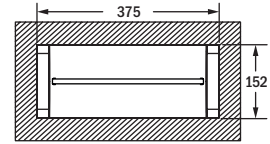
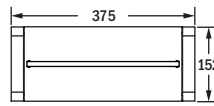
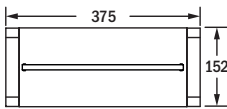
surface ceiling mounting



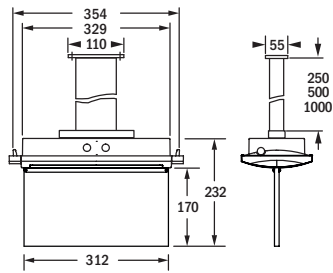
recessed ceiling mounting solid ceilings



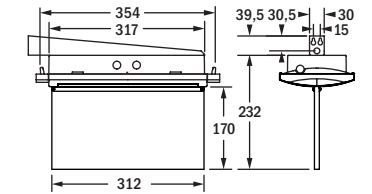
recessed ceiling mounting hollow ceilings



for wire suspension



for suspension rod



bracket suspension

