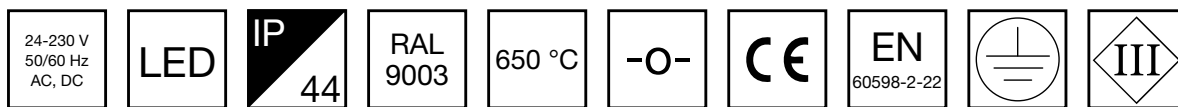


# SAFE 6 LED EMERGENCY LIGHT TWT0671W



## 24-230 V centrally supplied LED emergency light

SAFE 6 is Teknoware's LED emergency light for areas with 2,5-10 meters high ceilings. The plastic bodied emergency light can be ceiling, wall and flag mounted.

SAFE 6 is splash proof, so the luminaires are suitable for damp locations, for example for parking hall and outdoor roofed shelters.

SAFE 6 emergency light is suitable for open areas. It also works as emergency light for escape routes with a separate lens set.

# INDIVIDUALLY PACKED LIGHTS

Product Code
Y0671W

Product Code	TWT0671W
Mounting (standard)	ceiling, wall, flag
Mounting (optional)	recess, pendel
Customs Code	94056080
GTIN Code	6438045010465
ETIM Product Class	EC001957
Length	267 mm
Width	63 mm
Height	84 mm
Weight	1,0 kg
Max Input Power VA	9 VA (24 V), 15 VA (230 V)
Max Input Power W	8 W (24 V), 6,5 W (230 V)
Nominal Supply Voltage	24-230 V, 50/60 Hz AC, DC
Protection Class	III (24 V), I (230 V)
IP Class	IP44
Temperature Range Min - Max	-30...+50 °C
Glow Wire Test of Plastic Materials	650 °C
Light Source	LED
Body Material	plastic
Aperture for Recess Mounting	302 x 109 mm
Colour	RAL9003
Electrical Installation	2 x 2,5 mm <sup>2</sup> (24 V), 3 x 2,5 mm <sup>2</sup> (230 V)

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Tel +358 3 883 020 | VAT-number FI01494751 | [teknoware.com](http://teknoware.com) | [emexit@teknoware.com](mailto:emexit@teknoware.com)



## Emergency lighting for escape routes (ceiling mounting)

Table of 1 lux for escape routes in the middle line according to the norm EN 1838.

Level of measurement 0,02 m, measurement result with battery operation.



R1 distance from wall (X axis)

R2 installation distance between lights (X axis)

R4 distance from wall (Y axis)

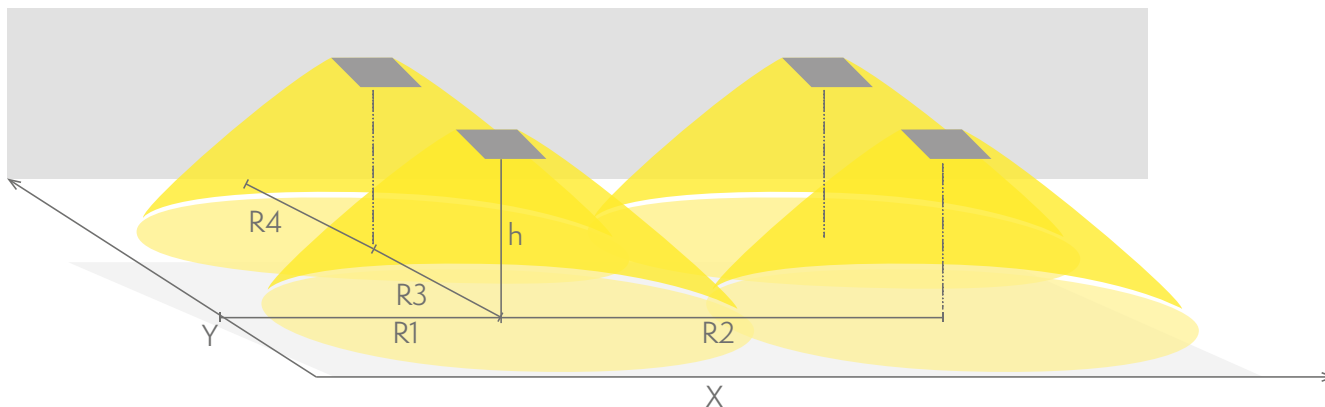
TWT0671W

Mounting height (m)	Below the light lux	R1 (m)	R2 (m)	R4 (m)
		1 lux	1 lux	1 lux
2,5	18	4,7	11	3,9
4	7	5	13	5,2
6	3,1	4,8	14	4,8
8	1,7	2,5	13	2,1

## Emergency lighting for open areas (ceiling mounting)

Table of 0,5 lux for open areas according to the norm EN 1838, 0,5 m edge district is considered in the table.

Level of measurement 0,02 m, measurement result with battery operation.



- R1 distance from wall (X axis)
- R2 installation distance between lights (X axis)
- R3 installation distance between lights (Y axis)
- R4 distance from wall (Y axis)

TWT0671W

Mounting height (m)	Below the light lux	R1 (m)	R2 (m)	R3 (m)	R4 (m)
		0,5 lux	0,5 lux	0,5 lux	0,5 lux
2,5	18	6,2	6	6	4,6
4	7	7,4	8	8	6,6
6	3,1	7,6	10	10	7,5
8	1,7	7,6	10	10	7,5

## OPTIONAL ACCESSORIES:

### SHOCK PROTECTING COVERS FOR EMERGENCY LIGHTS



Product Code	Product Name	Compatible Product Groups
TW77508B	Shock protecting cover TW77508B	ESC 0,5 Emergency Exit Lights, ESC 4 Emergency Exit Lights, ESC 90 Emergency Exit Lights, Safe 82 Emergency Lights

### OPTIONAL MOUNTING ACCESSORIES FOR EMERGENCY LIGHTS

Product Code	Product Name	Compatible Product Groups
TW77504C	Suspension bracket TW77504C	ESC 4 Emergency Exit Lights, Safe 6 Emergency Lights
TW77504D	Suspension bracket TW77504D	ESC 4 Emergency Exit Lights, Safe 6 Emergency Lights

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Product Code	Product Name	Compatible Product Groups
TWT6001B	Recess mounting frame TWT6001B	Safe 6 Emergency Lights, ESC 6

## OTHER ACCESSORIES FOR EMERGENCY LIGHTS



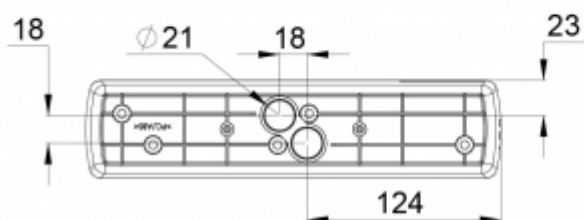
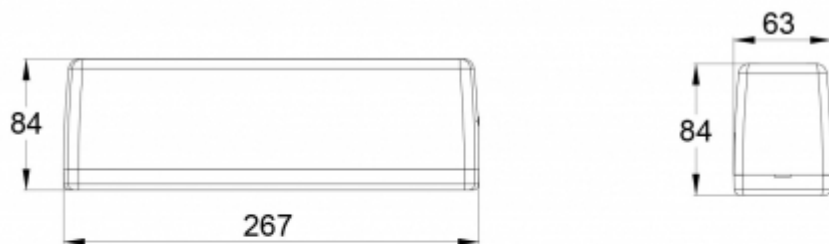
Product Code	Product Name	Compatible Product Groups
XWT0655	Lens set XWT0655	Safe 6 Emergency Lights

## SPARE PARTS:

## SPARE PARTS FOR EMERGENCY LIGHTS



Product Code	Product Name	Compatible Product Groups
W100007	Ballast W100007	Safe 6 Emergency Lights



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