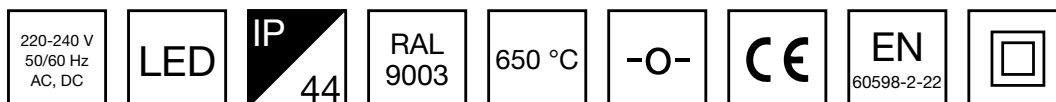


SAFE 82 LED EMERGENCY LIGHT Y8251WH



230 V centrally supplied LED emergency light for high mounting (Individually packed TWT8251WH)

SAFE 82 is a high ceiling area LED emergency light, with ceiling and wall mounting as standard. SAFE 82 can be installed at a height of 4-20 meters.

SAFE 82 is particularly easy and quick to install thanks to a separate mounting plate.

SAFE 82 family of luminaires are splash water proof and suitable for damp areas and, for example, parking halls and outdoor roofed shelters.

Product Code	Y8251WH
Mounting (standard)	ceiling, wall
Customs Code	94056080
GTIN Code	6438045017808
ETIM Product Class	EC001957
Length	350 mm
Width	125 mm
Height	95 mm
Weight	0,9 kg
Max Input Power VA	16 VA
Max Input Power W	14 W
Nominal Supply Voltage	220-240 V, 50/60 Hz AC, DC
Protection Class	II
IP Class	IP44
Temperature Range Min - Max	-30...+50 °C
Glow Wire Test of Plastic Materials	650 °C
Light Source	LED
Body Material	plastic
Colour	RAL9003
Electrical Installation	3 x 2,5 mm ²
Luminous Flux	1005 lm

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.



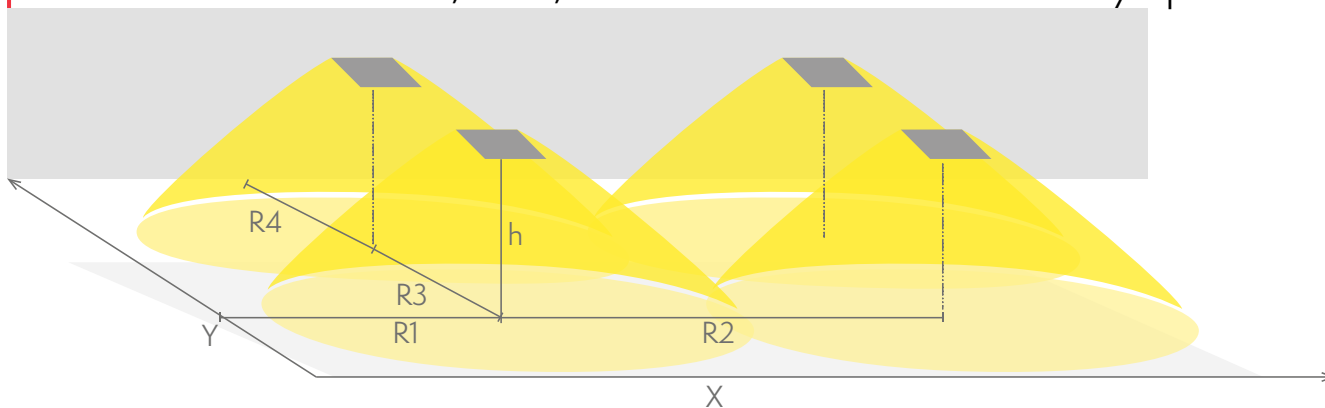
- R1 distance from wall (X axis)
- R2 installation distance between lights (X axis)
- R4 distance from wall (Y axis)

Y8251WH

Mounting height (m)	Below the light lux	R1 (m)	R2 (m)	R4 (m)
		1 lux	1 lux	1 lux
4	32	8	18	6,5
6	14	9	22	8,5
8	8	9	24	8,5
10	5	9	24	8

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)

Y8251WH

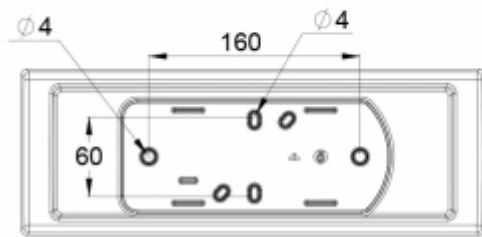
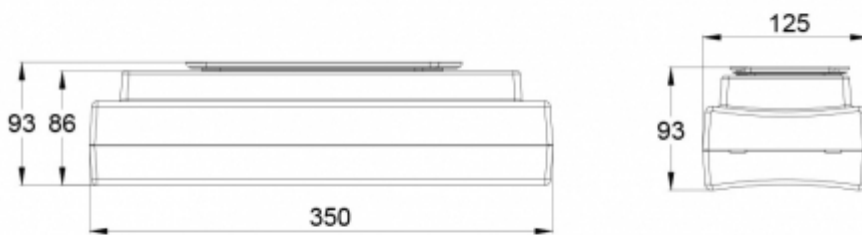
Mounting height (m)	Below the light lux	R1 (m)	R2 (m)	R3 (m)	R4 (m)
		0,5 lux	0,5 lux	0,5 lux	0,5 lux
4	32	10,2	14	14	7,5
6	14	11,7	16	16	8,5
8	8	13,2	16	16	8,5
10	5	13,2	16	16	8,5
12	3	13,2	16	16	8,5
14	2,5	13,2	16	16	8,5
16	2	10	14	14	7
18	1,5	8	12	12	6
20	1	7	8	8	5

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



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www.teknoware.com/en/emergency-lighting/safe-82-led-emergency-light-y8251wh

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