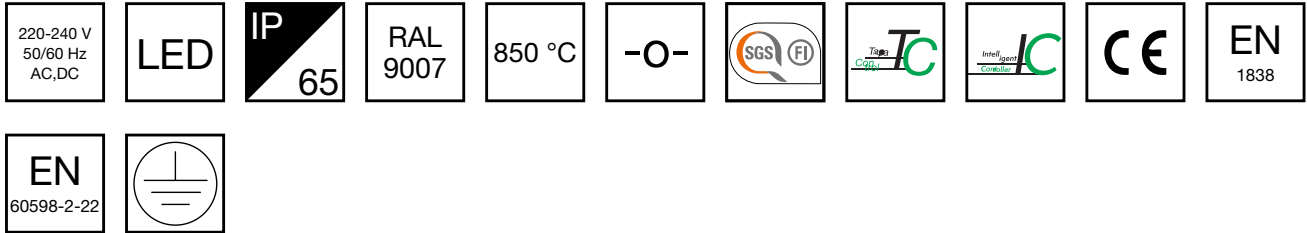


STAMINA ZONE EMERGENCY LIGHT TWT5251WK



Addressable 230 V centrally supplied LED emergency light

The Stamina Zone TWT5251WK is designed to meet the highest demands in challenging environments.

The luminaire has an impact resistant IK10 metal body and it is dust- and waterproof (IP65). This model can be used in freezing temperatures up to -30°C. The Stamina has several mounting options. This model is a 230 V central battery system luminaire and it's designed to illuminate open areas.

Product Code	TWT5251WK
Feature	Intelligent Controller, Tapsa Control
Mounting (standard)	wall, ceiling
Customs Code	94056080
GTIN Code	6438045024530
ETIM Product Class	EC001957
Length	265 mm
Width	100 mm
Height	87 mm
Weight	1,2 kg
Max Input Power VA	14 VA
Max Input Power W	8,5 W
Nominal Supply Voltage	220-240 V, 50/60 Hz AC,DC
Protection Class	I
IP Class	IP65
IK Class	IK10
Temperature Range Min - Max	-30...+50 °C
Glow Wire Test of Plastic Materials	850 °C
Certifications	SGS Fimko
Light Source	LED
Body Material	cast aluminium
Colour	RAL9007
Electrical Installation	3 x 2,5 mm ²
Luminous Flux	480 lm

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.

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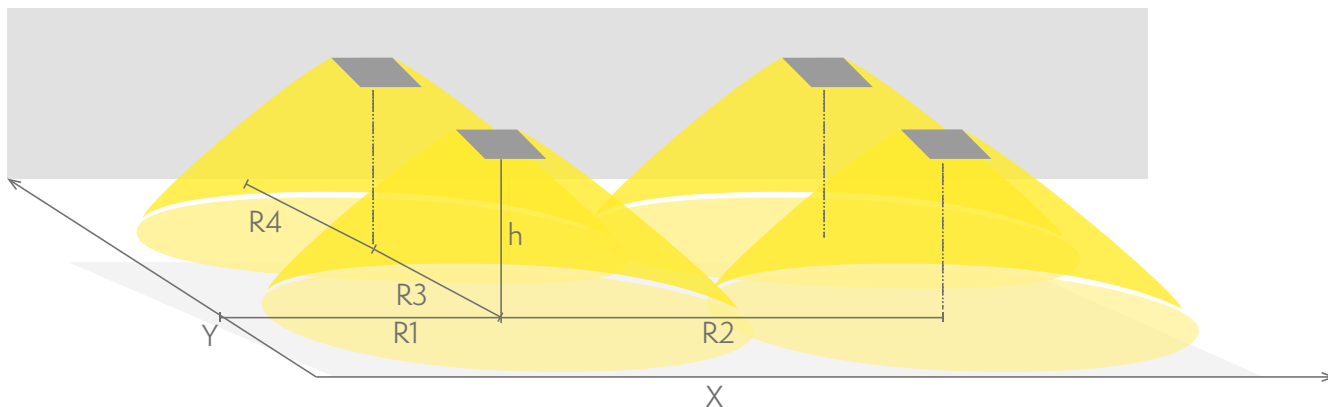
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www.teknoware.com/en/emergency-lighting-1/stamina-zone-emergency-light-twt5251wk

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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)

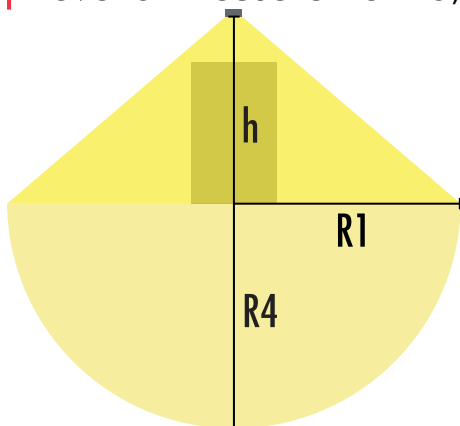
TWT5251WK

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	31	3,5	7,5	7,5	3,5
6	14	4,5	9,5	9,5	4,5
8	7	5	10,5	10,5	5
10	5	5,5	12	12	5,5
12	3,5	6	13	13	6
14	2,5	6	13	13	6
16	2	6	13	13	6

Wall mounting

Tables of 1 lux and 0,5 lux, under the Emergency Light.

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



R1 distance from wall (X axis)

R4 distance from wall (Y axis)

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TWT5251WK

Mounting height (m)	Below the light lux	R1 (m)	R4 (m)	R1 (m)	R4 (m)
		1 lux	1 lux	0,5 lux	0,5 lux
2,5	80	2,5	4	3	5
3	56	2,8	4,3	3,3	5,3
4	31	3,4	4,8	3,9	6
6	12	4,3	5,5	5	7

ONE OR MORE OF THESE IS ALSO REQUIRED:

OPTIONAL MOUNTING ACCESSORIES FOR EMERGENCY LIGHTS

Product Code	Product Name	Compatible Product Groups
XWT5210	Stamina wall bracket XWT5210	Stamina: Zone, Stamina: Zone Highoutput, Stamina: Line Lowbay, Stamina: Line Midbay
XWT5211	Stamina ceiling bracket XWT5211	Stamina: Zone, Stamina: Zone Highoutput, Stamina: Line Lowbay, Easy: Combo Emergency / Exit Light

OPTIONAL ACCESSORIES:

OPTIONAL MOUNTING ACCESSORIES FOR EMERGENCY LIGHTS

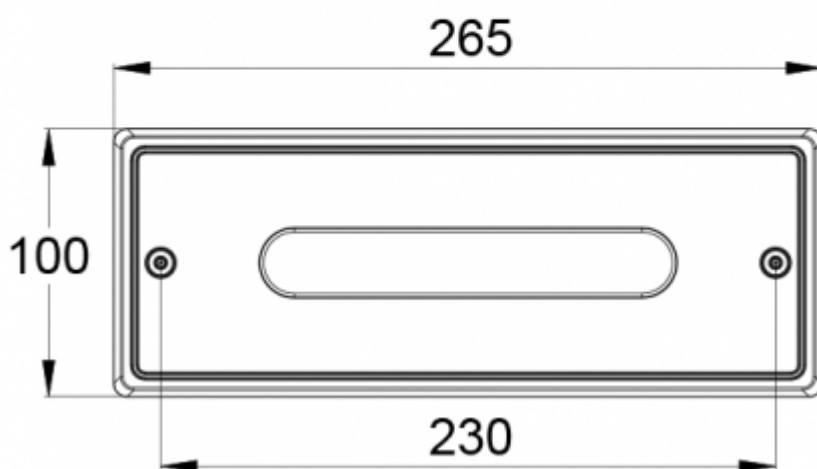
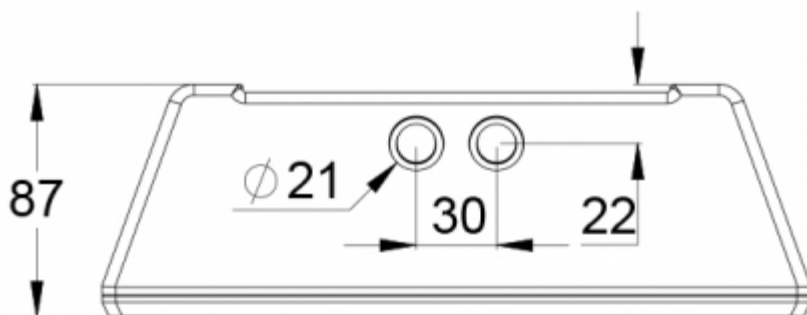
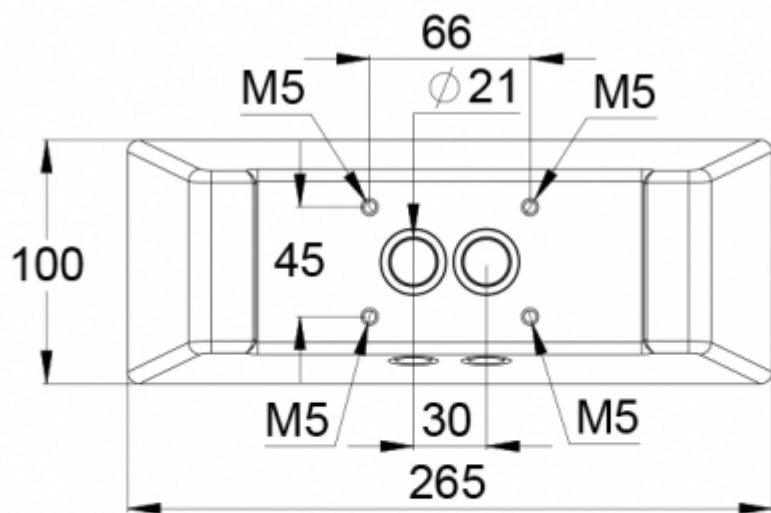
Product Code	Product Name	Compatible Product Groups
XWT5213	Stamina recess mounting frame XWT5213	Stamina: Zone, Stamina: Zone Highoutput, Stamina: Line Lowbay, Stamina: Line Midbay



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