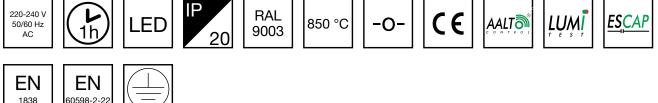
# TRAIL ZONE LOWBAY EMERGENCY LIGHT TWSC292WA





# Self-contained Escap Emergency light with 1 h super capacitor and wireless central monitoring

Teknoware Trail is an elegant emergency light that is easy to install on a lighting track. Thanks to its unique design, it is suitable for direct mounting on common lighting track systems. The luminaire can also be mounted directly on the ceiling. Trail has a modern and streamlined appearance so it blends in with the surroundings and architecture. Trail's wide product family and range of optics offer many options to suit a variety of applications and systems.

Trail Zone Lowbay is particularly suitable for low spaces. The luminaire provides a broad, uniform light pattern that illuminates open areas efficiently.

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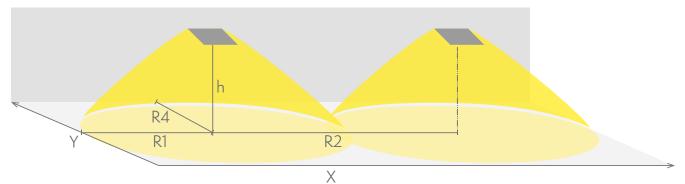


Product Code	TWSC292WA	
Feature	Aalto Control, Escap, Lumi Test	
Mounting (standard)	ceiling, surface, rail	
Customs Code	94056080	
GTIN Code	6438045025360	
Length	465 mm	
Width	80 mm	
Height	48 mm	
Weight	1,6 kg	
Backup	1h	
Max Input Power VA	3 VA	
Nominal Supply Voltage	220-240 V, 50/60 Hz AC	
Protection Class	1	
IP Class	IP20	
Temperature Range Min - Max	-25+35 °C	
Glow Wire Test of Plastic Materials	850 °C	
Light Source	LED	
Body Material	metal	
Colour	RAL9003	
Electrical Installation	3 x 2,5 mm²	
Luminous Flux	80 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.





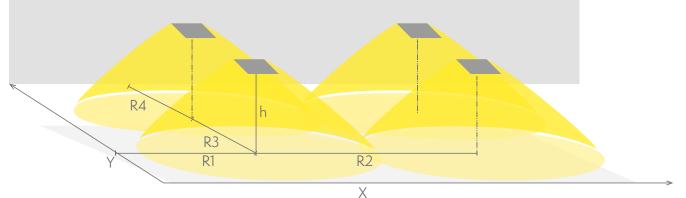
R1 distance from wall (X axis) R2 installation distance between lights (X axis) R4 distance from wall (Y axis) TWSC292WA

Mounting height (m)	Below the light lux	R1 (m)	R2 (m)	R4 (m)
		1 lux	1 lux	1 lux
2,5	1,5	3	7	3

#### 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) TWSC292WA

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	1,6	3	6,5	6,5	3
3	1,4	3	6,5	6,5	3

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## **OPTIONAL ACCESSORIES:**

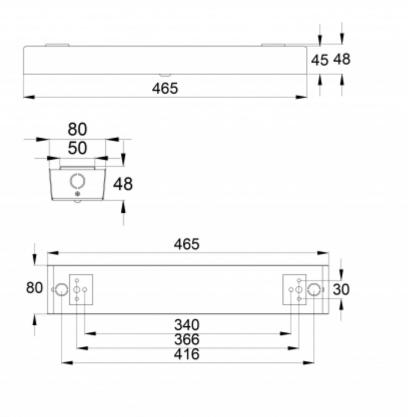
## OPTIONAL MOUNTING ACCESSORIES FOR EMERGENCY LIGHTS

 Product Code
 Product Name
 Compatible Product Groups

 TWTC1002
 Trail wall bracket TWTC1002

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