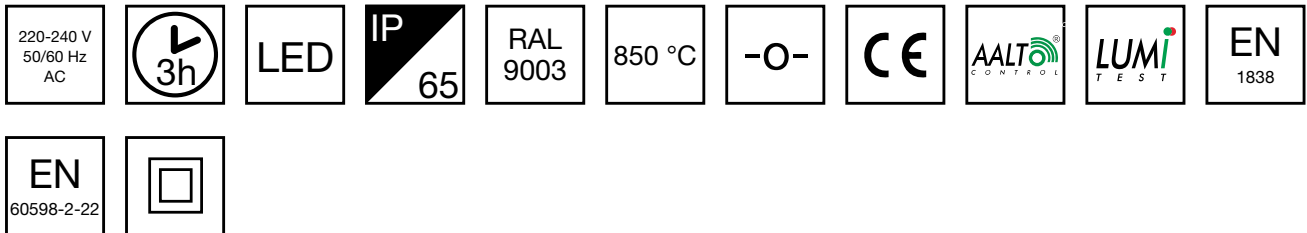


# SOLID ZONE MIDBAY EMERGENCY LIGHT TWT3653WA



Self-contained 3 h Battery, Aalto Control compatible,  
emergency light for open areas

Solid Zone Midbay is developed for the emergency lighting of open areas.

High enclosure class (IP65) ensures that the luminaire is completely dust proof and water proof.

Solid is suitable for example for industrial premises and parking halls. Escap and centrally supplied luminaires are also suitable for outdoor use. The Solid luminaire uses long lasting leds as its light source.

Special attention has been paid to the design, for easy installation.

# INDIVIDUALLY PACKED LIGHTS

Product Code
Y3653WA

Product Code	TWT3653WA
Feature	Aalto Control, Lumi Test
Mounting (standard)	surface
Customs Code	94056080
GTIN Code	6438045021416
ETIM Product Class	EC001957
Length	371 mm
Width	181 mm
Height	57 mm
Weight	1,1 kg
Backup	3 h
Max Input Power VA	4,1 VA
Nominal Supply Voltage	220-240 V, 50/60 Hz AC
Protection Class	II
IP Class	IP65
Temperature Range Min - Max	-0...+35 °C
Glow Wire Test of Plastic Materials	850 °C
Light Source	LED
Body Material	plastic
Colour	RAL9003
Electrical Installation	2/3 x 2,5 mm <sup>2</sup>
Luminous Flux	600 lm

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# 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)

TWT3653WA

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	35	5,5	10	10	5,5
6	15	6,5	12,5	12,5	6,5
8	8	7,5	14,5	14,5	7,5
10	5	7,5	15	15	7,5
12	3,5	8	16	16	8
14	2,5	8,5	17	17	8,5
16	2	8,5	18	18	8,5
18	1,5	8,5	17,5	17,5	8,5

## OPTIONAL ACCESSORIES:

### OPTIONAL MOUNTING ACCESSORIES FOR EMERGENCY EXIT LIGHTS



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Product Code	Product Name	Compatible Product Groups
TWT3006	Solid Suspension Bracket TWT3006	Solid Exit 2 Emergency Exit Lights, Solid: Line Lowbay Emergency Lights, Solid: Line Midbay Emergency Lights, Solid: Zone Lowbay Emergency Lights, Solid: Zone Midbay Emergency Lights
TWT3001	Solid Recess Mounting Frame TWT3001	Solid Exit Emergency Exit Lights, Solid Exit 2 Emergency Exit Lights, Solid: Line Lowbay Emergency Lights, Solid: Line Midbay Emergency Lights, Solid: Zone Lowbay Emergency Lights, Solid: Zone Midbay Emergency Lights
TWT3002	Solid Wall bracket TWT3002	Solid Exit Emergency Exit Lights, Solid Exit 2 Emergency Exit Lights, Solid: Line Lowbay Emergency Lights, Solid: Line Midbay Emergency Lights, Solid: Zone Lowbay Emergency Lights, Solid: Zone Midbay Emergency Lights
TWT3003	Solid Flag bracket TWT3003	Solid Exit Emergency Exit Lights, Solid Exit 2 Emergency Exit Lights, Solid: Line Lowbay Emergency Lights, Solid: Line Midbay Emergency Lights, Solid: Zone Lowbay Emergency Lights, Solid: Zone Midbay Emergency Lights
TWT3004	Solid Ceiling bracket TWT3004	Solid Exit Emergency Exit Lights, Solid Exit 2 Emergency Exit Lights, Solid: Line Lowbay Emergency Lights, Solid: Line Midbay Emergency Lights, Solid: Zone Lowbay Emergency Lights, Solid: Zone Midbay Emergency Lights

# OTHER ACCESSORIES FOR EMERGENCY EXIT LIGHTS



Product Code	Product Name	Compatible Product Groups
TWT3007	Solid lid TWT3007	Solid: Line Lowbay Emergency Lights, Solid: Line Midbay Emergency Lights, Solid: Zone Lowbay Emergency Lights, Solid: Zone Midbay Emergency Lights

# COMPATIBLE PRODUCTS:

# OPTIONAL MOUNTING ACCESSORIES FOR EMERGENCY EXIT LIGHTS



Product Code	Product Name	Compatible Product Groups
TWT3006	Solid Suspension Bracket TWT3006	Solid Exit 2 Emergency Exit Lights, Solid: Line Lowbay Emergency Lights, Solid: Line Midbay Emergency Lights, Solid: Zone Lowbay Emergency Lights, Solid: Zone Midbay Emergency Lights
TWT3001	Solid Recess Mounting Frame TWT3001	Solid Exit Emergency Exit Lights, Solid Exit 2 Emergency Exit Lights, Solid: Line Lowbay Emergency Lights, Solid: Line Midbay Emergency Lights, Solid: Zone Lowbay Emergency Lights, Solid: Zone Midbay Emergency Lights
TWT3002	Solid Wall bracket TWT3002	Solid Exit Emergency Exit Lights, Solid Exit 2 Emergency Exit Lights, Solid: Line Lowbay Emergency Lights, Solid: Line Midbay Emergency Lights, Solid: Zone Lowbay Emergency Lights, Solid: Zone Midbay Emergency Lights
TWT3003	Solid Flag bracket TWT3003	Solid Exit Emergency Exit Lights, Solid Exit 2 Emergency Exit Lights, Solid: Line Lowbay Emergency Lights, Solid: Line Midbay Emergency Lights, Solid: Zone Lowbay Emergency Lights, Solid: Zone Midbay Emergency Lights

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Product Code	Product Name	Compatible Product Groups
TWT3004	Solid Ceiling bracket TWT3004	Solid Exit Emergency Exit Lights, Solid Exit 2 Emergency Exit Lights, Solid: Line Lowbay Emergency Lights, Solid: Line Midbay Emergency Lights, Solid: Zone Lowbay Emergency Lights, Solid: Zone Midbay Emergency Lights

# OTHER ACCESSORIES FOR EMERGENCY EXIT LIGHTS



Product Code	Product Name	Compatible Product Groups
TWT3007	Solid lid TWT3007	Solid: Line Lowbay Emergency Lights, Solid: Line Midbay Emergency Lights, Solid: Zone Lowbay Emergency Lights, Solid: Zone Midbay Emergency Lights

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