SOLID LINE LOWBAY EMERGENCY LIGHTTWS4292WA































Self-contained Escap Emergency light with 1 h Super Capacitor and Wireless Central Monitoring

Solid Line Lowbay are designed for Escape route emergency lighting. The luminaire is completely dust proof and water proof, so for example it is suitable 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

Y4292WA

| Product Code | TWS4292WA |
|-------------------------------------|---------------------------------|
| Feature | Aalto Control, Escap, Lumi Test |
| Mounting (standard) | surface |
| Customs Code | 94056080 |
| GTIN Code | 6438045021157 |
| ETIM Product Class | EC001957 |
| Length | 371 mm |
| Width | 181 mm |
| Height | 57 mm |
| Weight | 1,1 kg |
| Backup | 1 h |
| Max Input Power VA | 3 VA |
| Nominal Supply Voltage | 220-240 V, 50/60 Hz AC |
| Protection Class | II |
| IP Class | IP65 |
| Temperature Range Min - Max | -25+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 ² |
| Luminous Flux | 90 lm |

We reserve the rights to make modifications without notice.

Copyright © 2024 Teknoware. All rights reserved.

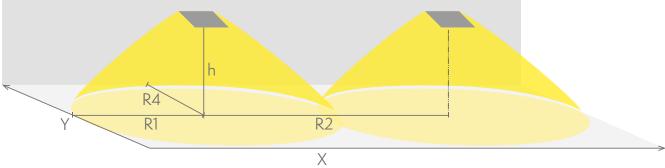
Date: May 09, 2024 | Source: teknoware.com/en/emergency-lighting/solid-line-lowbay-emergency-lighttws4292wa



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)

TWS4292WA

| Mounting height (m) | Below the light lux | R1 (m) | R2 (m) | R4 (m) |
|---------------------|---------------------|--------|--------|--------|
| | | 1 lux | 1 lux | 1 lux |
| 2,5 | 2,5 | 7 | 16 | 1 |
| 3 | 1,5 | 8 | 18 | 1 |

OPTIONAL ACCESSORIES:

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 |
| 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 |
| 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 |





| 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 |

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 |
| 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 |



