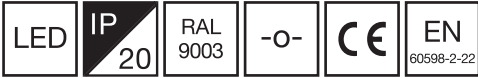


SLIMSPOT

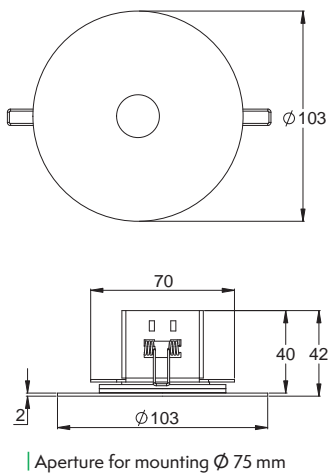
COMPACT, RECESS MOUNTED LED EMERGENCY LIGHT,
RECESS MOUNTING APERTURE \varnothing 75 MM



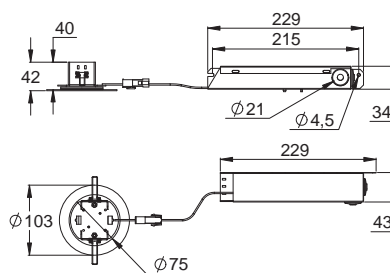
Slimspot is a recessed LED emergency light, which, thanks to its compact size and straight-line design blends seamlessly into the roof structure. The luminaires do not therefore stand out from the area's architecture.

Slimspot uses the latest LED technology and is an energy efficient emergency light. The optics have been designed in such a way, that the LED luminaire does not have a disturbing bright central point of light.

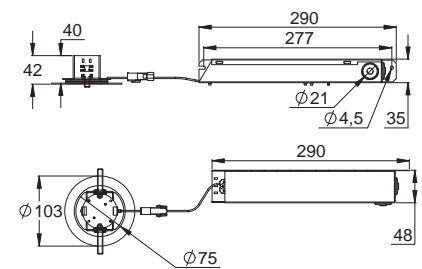
DIMENSIONS



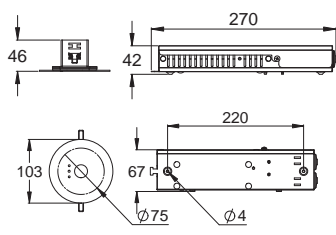
TWT9771W



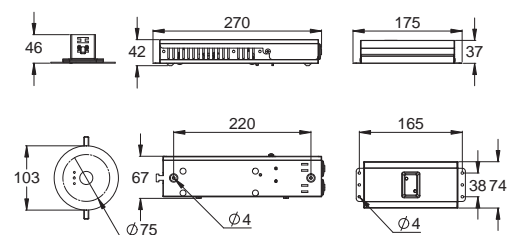
TWT9751WK



TWT9752WX/TWT9753WX



TWS9792WX



- ⊕ = Protection class of luminaire is 1
- ⊕ = Protection class of luminaire is 2
- ⊕ = Protection class of luminaire is 3
- ⊕ = Luminaire is suitable for through-wiring
- IP20 = Protection rating
- White = Colour of the body
- 3000 = Viewing distance
- LED = LED as a light source
- Aalto = Aalto Control compatible (incl. Lumi Test)
- M = Self-contained luminaire with Lumi test self-testing
- Escap = Self-contained luminaire with 1 h super capacitor backup
- C = Compatible with Tapsa Control Central Battery Unit and Local Controller
- 850 = compliant with the 850 glow wire test
- IC = Compatible with Intelligent Controller
- CBS = Centrally supplied

CENTRALLY SUPPLIED LUMINAIRES

24-230V CENTRALLY SUPPLIED EMERGENCY LIGHTS

Product code	Nominal supply voltage	Max input power	Luminous flux (lm)	Operation mode	Temperature range	Electrical installation	Weight (kg)
TWT9771W	24-230 V, 50/60 Hz AC,DC	24 V= 7,5 VA / 4 W 230 V=11 VA / 4 W	155	CBS	-30...+50°C	24 V= 2 x 2,5 mm ² 230 V= 3 x 2,5 mm ² -o-	0,4
Y9771W	(individually packed incl. TWT9771W)						0,5

ADDRESSABLE 230 V CENTRALLY SUPPLIED EMERGENCY LIGHTS

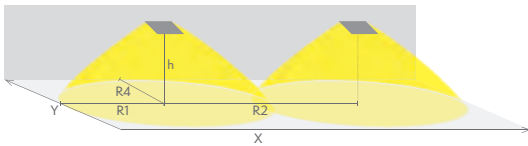


Product code	Nominal supply voltage	Max input power	Luminous flux (lm)	Operation mode	Temperature range	Electrical installation	Weight (kg)
TWT9751WK	220-240 V, 50/60 Hz AC,DC	10 VA / 5,5 W	155	CBS/ C + IC	-30...+50°C	3 x 2,5 mm ² -o-	0,4
Y9751WK	(individually packed incl. TWT9751WK)						0,5

LIGHT DISTRIBUTION TABLES

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.



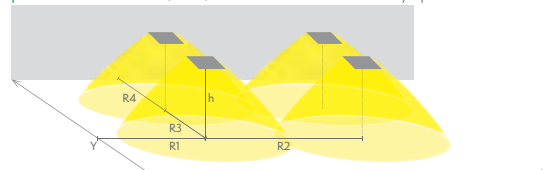
R1 distance from wall (X axis)
R2 installation distance between lights (X axis)
R4 distance from wall (Y axis)

TWT9751WK, TWT9771W

Mounting height (m)	Below the light (lux)	R1 (m)	R2 (m)	R4 (m)
	1 lux	1 lux	1 lux	
2,5	12	3,5	8	3,5
4	4,8	3,5	9	3,5
6	2	3,5	10	3,5

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)

TWT9751WK, TWT9771W

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	0,5 lux
2,5	12	4	7	7	4
4	4,8	4	8	8	4
6	2	4	8	8	4

SLIMSPOT



SELF-CONTAINED LUMINAIRES WITH SUPER CAPACITOR

SELF-CONTAINED EMERGENCY LIGHTS WITH SUPER CAPACITOR AND WIRELESS CENTRAL MONITORING



Product code	Nominal supply voltage	Max input power	Luminous flux (lm)	Operation mode	Temperature range	Electrical installation	Weight (kg)
TWS9792WA	220-240 V, 50/60 Hz AC	3 VA	30	1 h Escap + Aalto	-25...+35°C	3 x 2,5 mm ² -o-	0,8
Y9792WA	(individually packed incl. TWS9792WA)						0,9

SELF-CONTAINED EMERGENCY LIGHTS WITH SUPER CAPACITOR AND SELF-TESTING

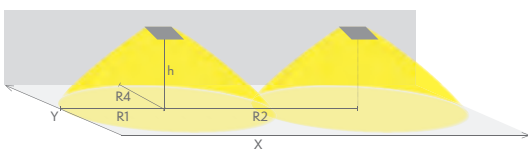


Product code	Nominal supply voltage	Max input power	Luminous flux (lm)	Operation mode	Temperature range	Electrical installation	Weight (kg)
TWS9792WM	220-240 V, 50/60 Hz AC	3 VA	30	1 h Escap + M	-25...+35°C	3 x 2,5 mm ² -o-	0,8
Y9792WM	(individually packed incl. TWS9792WM)						0,9

LIGHT DISTRIBUTION TABLES

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.



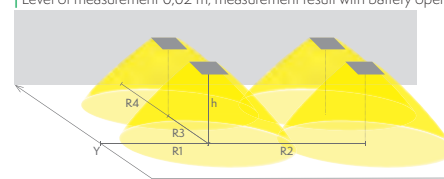
R1 distance from wall (X axis)
R2 installation distance between lights (X axis)
R4 distance from wall (Y axis)

TWS9792WM/A

Mounting height (m)	Below the light (lux)	R1 (m)	R2 (m)	R4 (m)
		1 lux	1 lux	1 lux
2,5	1,6	1,4	4,4	1,4

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)

TWS9792WM/A

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	2,7	3	3	2,7

- ⊕ = Protection class of luminaire is 1
- ⊕ = Protection class of luminaire is 2
- ⊕ = Protection class of luminaire is 3
- ⊕ = Luminaire is suitable for through-wiring
- IP20 = Protection rating
- White = Colour of the body
- 3000K = Viewing distance
- LED = LED as a light source
- Aalto = Aalto Control compatible (incl. Lumi Test)
- M = Self-contained luminaire with Lumi test self-testing
- Escap = Self-contained luminaire with 1 h super capacitor backup
- C = Compatible with Tapsa Control Central Battery Unit and Local Controller
- 850 = compliant with the 850 glow wire test
- IC = Compatible with Intelligent Controller
- CBS = Centrally supplied

SELF-CONTAINED LUMINAIRES WITH BATTERY

SELF-CONTAINED EMERGENCY LIGHTS WITH 1 H BATTERY AND WIRELESS CENTRAL MONITORING



Product code	Nominal supply voltage	Max input power	Luminous flux (lm)	Operation mode	Temperature range	Electrical installation	Weight (kg)
TWT9752WA	220-240 V, 50/60 Hz AC	3 VA	155	1 h battery + Aalto	0... +35°C	3 x 2,5 mm ² -o-	⊕
Y9752WA	(individually packed incl. TWT9752WA)						

SELF-CONTAINED EMERGENCY LIGHTS WITH 3 H BATTERY AND WIRELESS CENTRAL MONITORING

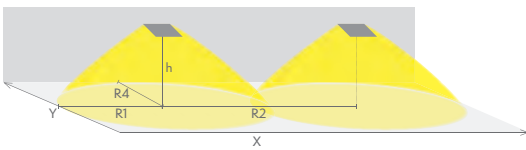


Product code	Nominal supply voltage	Max input power	Luminous flux (lm)	Operation mode	Temperature range	Electrical installation	Weight (kg)
TWT9753WA	220-240 V, 50/60 Hz AC	6 VA	155	3 h battery + Aalto	0... +35°C	3 x 2,5 mm ² -o-	⊕
Y9753WA	(individually packed incl. TWT9753WA)						

LIGHT DISTRIBUTION TABLES

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.



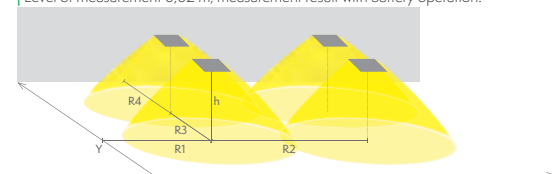
R1 distance from wall (X axis)
R2 installation distance between lights (X axis)
R4 distance from wall (Y axis)

TWT9752WA

Mounting height (m)	Below the light (lux)	R1 (m)	R2 (m)	R4 (m)
		1 lux	1 lux	1 lux
2,5	12	3,5	8	3,5
4	4,8	3,5	9	3,5
6	2	3,5	10	3,5

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)

TWT9753WA

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	12	4	7	7	4
4	4,8	4	8	8	4
6	2	4	8	8	4

SLIMSPOT



SELF-CONTAINED LUMINAIRES WITH BATTERY

SELF-CONTAINED EMERGENCY LIGHTS WITH 1 H BATTERY AND SELF-TESTING



Product code	Nominal supply voltage	Max input power	Luminous flux (lm)	Operation mode	Temperature range	Electrical installation	Weight (kg)
TWT9752WM	220-240 V, 50/60 Hz AC	3 VA	155	1 h battery + M	0... +35°C	2/3 x 2,5 mm ² -0-	1,5
Y9752WM	(individually packed incl. TWT9752WM)						

SELF-CONTAINED EMERGENCY LIGHTS WITH 3 H BATTERY AND SELF-TESTING

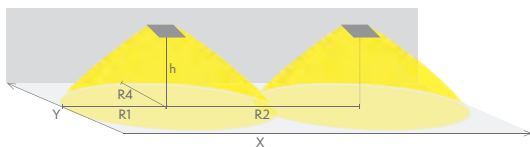


Product code	Nominal supply voltage	Max input power	Luminous flux (lm)	Operation mode	Temperature range	Electrical installation	Weight (kg)
TWT9753WM	220-240 V, 50/60 Hz AC	6 VA	155	3 h battery + M	0... +35°C	2/3 x 2,5 mm ² -0-	1,5
Y9753WM	(individually packed incl. TWT9753WM)						

LIGHT DISTRIBUTION TABLES

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.



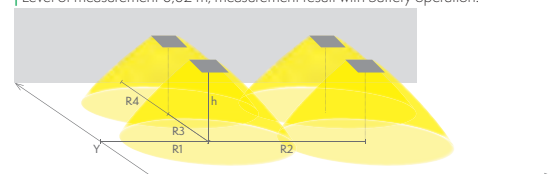
R1 distance from wall (X axis)
R2 installation distance between lights (X axis)
R4 distance from wall (Y axis)

TWT9752WM

Mounting height (m)	Below the light (lux)	R1 (m)	R2 (m)	R4 (m)
		1 lux	1 lux	1 lux
2,5	12	3,5	8	3,5
4	4,8	3,5	9	3,5
6	2	3,5	10	3,5

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)

TWT9753WM

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	12	4	7	7	4
4	4,8	4	8	8	4
6	2	4	8	8	4