

AUTOMAX

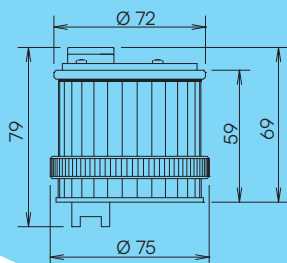
SIRENA

TWS LED



Modulo / Module / Élément ● ● ● ● ● ●

Ghiera / Ring / Bague ● ●



Modulo luminoso a LED integrato. Disponibile in versione **TWS LED STEADY** (luce fissa) o **TWS LED MULTI** (luce fissa, singolo, doppio e triplo lampeggio) con lente **allCOLOR**, **allCLEAR** o **PROXIMITY**.

TENSIONE OPERATIVA

24V ACDC, 110V AC, 240V AC 10% (AC: 50/60 Hz)

CARATTERISTICHE GENERALI

Temperatura di funzionamento: -30° +50°C

Grado di protezione: IP66, UL TYPE 4X

Servizio continuo

Classe II di isolamento

PLC Ready Sourcing

CARATTERISTICHE MECCANICHE

Polycarbonato autoestinguente ad alta resistenza agli impatti, adatto per utilizzo esterno grazie al grado di protezione IP66, UL TYPE 4X, garantito dalla doppia guarnizione in poliuretano presente su ogni modulo.

CARATTERISTICHE LUMINOSE

Lente con rigatura verticale per una perfetta distribuzione della luce a 360°.

TWS LED STEADY: luce fissa

TWS LED MULTI: luce fissa, singolo lampeggio (FPM: 1F 75±10), doppio lampeggio (CPM: 2F 85±10), triplo lampeggio (CPM: 3F 85±10) selezionabili tramite dip-switch.

Disponibili con 3 tipi di lente: **allCOLOR** (lente colorata con fonte luminosa colorata), **allCLEAR** (lente neutra con fonte luminosa colorata) e **PROXIMITY** (lente colorata opalina con fonte luminosa colorata), vedi pagina 136.

CERTIFICAZIONI / CERTIFICATIONS

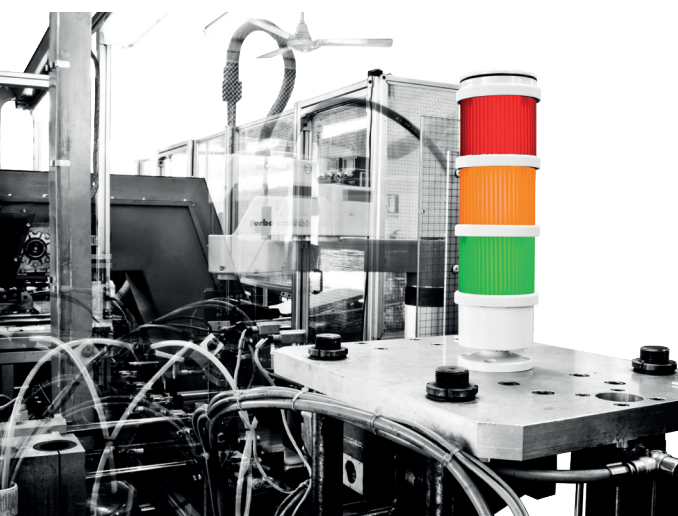


TWS LED STEADY

V DC	24	-	-	-
V AC	-	24	110	240
mA	65	85	35	35

TWS LED MULTI

V DC	24	-	-	-
V AC	-	24	110	240
Flash	- 1F 2F 3F	- 1F 2F 3F	- 1F 2F 3F	- 1F 2F 3F
mA	65 40 30 35	85 60 50 50	35 25 20 25	35 25 20 25



LED allCOLOR - Cd max	24V	18	☐
LED allCLEAR - Cd max	24V	18	☐
LED PROXIMITY - Cd max	24V	10	☐



Integrated LED light module. Available in **TWS LED STEADY** (steady light) and **TWS LED MULTI** (steady light, single, double and triple flash) version, with **allCOLOR**, **allCLEAR** and **PROXIMITY** lens.

VOLTAGES

24V ACDC, 110V AC, 240V AC $\pm 10\%$ (AC: 50/60 Hz)

GENERAL FEATURES

Operating temperature: $-30^{\circ} + 50^{\circ}\text{C}$
IP rating: IP66, UL TYPE 4X
Continuous operation
Insulation class II
PLC Ready Sourcing

MECHANICAL FEATURES

Self-extinguishing polycarbonate body with high impact resistance, suitable for outdoor use thanks to the IP66, UL TYPE 4X protection grade, guaranteed by a double polyurethane gasket on each module.

OPTICAL FEATURES

The vertically lined lens allows a perfect light distribution over 360° .

TWS LED STEADY: steady light

TWS LED MULTI: steady light, single flash (FPM: 1F 75 ± 10), double flash (CPM: 2F 85 ± 10) and triple flash (CPM: 3F 85 ± 10) selectable via dip-switch.

Available with 3 different lens types, **allCOLOR** (colored lens with colored light source), **allCLEAR** (clear lens with colored light source) and **PROXIMITY** (opaline colored lens with colored light source), see page 136.



Élément lumineux à LED intégrée. Disponible en version **TWS LED STEADY** (lumière fixe) et **TWS LED MULTI** (lumière fixe, simple, double ou triple éclat) avec lentille **allCOLOR**, **allCLEAR** ou **PROXIMITY**.

TENSION D'UTILISATION

24V ACDC, 110V AC, 240V AC $\pm 10\%$ (AC : 50/60 Hz)

CARACTÉRISTIQUES GÉNÉRALES

Température de fonctionnement : $-30^{\circ} + 50^{\circ}\text{C}$
Degré de protection : IP66, UL TYPE 4X
Service continu
Classe II d'isolation
PLC Ready Sourcing

CARACTÉRISTIQUES MÉCANIQUES

Polycarbonate autoextinguible, haute résistance aux chocs, adapté pour une utilisation à l'extérieur grâce au degré de protection IP66, UL TYPE 4X, garanti par un double joint en polyuréthane sur chaque élément.

CARACTÉRISTIQUES OPTIQUES

La lentille striée en verticale permet une répartition parfaite de la lumière sur 360° .

TWS LED STEADY : lumière fixe

TWS LED MULTI : lumière fixe, simple éclat (FPM : 1F 75 ± 10), double éclat (CPM : 2F 85 ± 10) ou triple éclat (CPM : 3F 85 ± 10) sélectionnables par dip-switch.

Disponible avec 3 différents types de lentilles : **allCOLOR** (lentille colorée et source lumineuse colorée), **allCLEAR** (lentille incolore transparente avec source lumineuse colorée) et **PROXIMITY** (lentille opaline colorée avec source lumineuse colorée), voir page 136.

TWS LED STEADY

allCOLOR	● 24V ACDC	● 36471	● 36472	● 36473	● 36474	● 36475	○ 34476
	● 110V AC	● 36481	● 36482	● 36483	● 36484	● 36485	○ 36486
	● 240V AC	● 36491	● 36492	● 36493	● 36494	● 36495	○ 36496
	● 24V ACDC	● 36681	● 36682	● 36683	● 36684	● 36685	○ 36686
	● 110V AC	● -	● 36692	● 36693	● 36694	● -	○ -
	● 240V AC	● 36701	● 36702	● 36703	● 36704	● 36705	○ 36706
allCLEAR	● 24V ACDC	● 33121	● 33122	● 33123	● 33124	● 33122	○ 36476
	● 110V AC	● 33131	● 33132	● 33133	● 33134	● 33132	○ 36486
	● 240V AC	● -	● 33142	● 33143	● 33144	● 33142	○ 36496
	● 24V ACDC	● -	● 33152	● 33153	● 33154	● 33152	○ 36686
	● 110V AC	● -	● -	● -	● 33164	● -	○ -
	● 240V AC	● -	● 33172	● 33173	● 33174	● 33172	○ 36706
PROXIMITY	● 24V ACDC	● 32201	● 32202	● 32203	● 32204	● 32205	○ 32206
	● 110V AC	● 32211	● -	● 32213	● 32214	● -	○ 32216
	● 240V AC	● -	● 32222	● 32223	● 32224	● -	○ -
	● 24V ACDC	● -	● 32232	● 32233	● 32234	● 32235	○ 32236
	● 240V AC	● -	● 32252	● -	● 32254	● -	○ 32256

TWS LED MULTI

allCOLOR	● 24V ACDC	● 36501	● 36502	● 36503	● 36504	● 36505	○ 36506
	● 110V AC	● 36511	● 36512	● 36513	● 36514	● 36515	○ 36516
	● 240V AC	● 36521	● 36522	● 36523	● 36524	● 36525	○ 36526
	● 24V ACDC	● 36711	● 36712	● 36713	● 36714	● 36715	○ 36716
	● 110V AC	● 36721	● 36722	● 36723	● -	● 36725	○ 36726
	● 240V AC	● 36731	● 36732	● 36733	● 36734	● 36735	○ 36736
allCLEAR	● 24V ACDC	● 33181	● 33182	● 33183	● 33184	● 33182	○ 36506
	● 110V AC	● -	● -	● -	● -	● -	○ 36516
	● 240V AC	● 33201	● 33202	● 33203	● 33204	● 33202	○ 36526
	● 24V ACDC	● 33211	● 33212	● 33213	● 33214	● 33212	○ 36716
	● 110V AC	● -	● 33222	● 33223	● -	● 33222	○ 36726
	● 240V AC	● 33231	● 33232	● 33233	● 33234	● 33232	○ 36736
PROXIMITY	● 24V ACDC	● 32261	● 32262	● 32263	● 32264	● 32265	○ -
	● 110V AC	● -	● 32272	● 32273	● 32274	● -	○ -
	● 240V AC	● 32281	● 32282	● 32283	● 32284	● 32285	○ 32286
	● 24V ACDC	● -	● -	● 32293	● 32294	● -	○ -
	● 240V AC	● -	● -	● 32313	● -	● -	○ 32316