

Pre-configured Control Tower Lights, 1...7 Modules

856TC - **P10 B 24 Y 4 B 5 B 3 R 7 Y 6 R 8 B 6**
 a b c d e f e f e f e f e f e f e f
 (Level 1, e+f) (Level 2, e+f) (Level 3, e+f) (Level 4, e+f) (Level 5, e+f) (Level 6, e+f) (Level 7, e+f)

a	
Network Options	
Code	Description
Blank	No network option
L	IO-Link communication ⁽¹⁾

b	
Base Type	
Code	Description
SN	1/2 in. NPT surface mount
VM	Vertical mount
SH	Surface mount, preinstalled mounting hardware
P10	10 cm (3.9 in.) aluminum pole mount
P25	25 cm (9.8 in.) aluminum pole mount
P40	40 cm (15.7 in.) aluminum pole mount
P60	60 cm (23.6 in.) aluminum pole mount
Q10	10 cm (3.9 in.) quick release ^{(2) (3)}
Q25	25 cm (9.8 in.) quick release ^{(2) (3)}
QD5	5-pin M12 connector ^{(2) (4)}
QD8	8-pin M12 connector ⁽²⁾
T10	10 cm (3.9 in.) threaded tube (M20)
T25	25 cm (9.8 in.) threaded tube (M20)
X	No base (modules only) ⁽⁵⁾

c	
Housing Color	
Code	Description
B	Black

- (1) IO-Link communication is available with Base Type codes SN, VM, SH, P10, P25, P40, P60, T10, and T25 only (Table b).
- (2) Must be used with Voltage code 24 (Table d).
- (3) Maximum number of circuits is five.
- (4) Maximum number of circuits is four.
- (5) Voltage code Blank (Table d) must be for this option.

d	
Voltage	
Code	Description
24	24V AC/DC, seven circuits ⁽¹⁾
A3	90...250V AC, three circuits
A7	90...250V AC, seven circuits
Blank	For use with Base Type code X only (Table b)

e	
Module Type	
Code	Description
Y	Steady LED
B	Multi-function LED steady/flashing/strobe 1/strobe 2
R	Rotating
MC	7-color LED (RGB) ^{(2) (3)}
P	Top mount piezo sounder ⁽⁴⁾
T	Transducer ^{(4) (5)}
D	Beacon, steady/flashing ⁽⁴⁾
K	Beacon, strobe 1/strobe 2 ^{(4) (6)}
Z	Beacon, rotating ^{(4) (7)}
MB	Beacon, multicolor ^{(2) (3) (4)}
W	In-line piezo sounder
H	Recordable sounder ^{(4) (8)}

f	
Output Color/Sound	
Code	Description
1	Sound module ⁽⁹⁾
3	Green
4	Red
5	Amber
6	Blue
7	White
8	Yellow
9	Magenta ⁽¹⁰⁾
Blank	For use with Module Type code MC and MB only (Table e)

- (1) For IO-link configurations, Voltage code 24 is 24V DC only.
- (2) Output Color code must be Blank (Table f).
- (3) Can use three circuits to display up to seven colors, two circuits to display three colors, or one circuit to display one color.
- (4) Must be in top position.
- (5) Can use three circuits to play up to seven tones, two circuits to play three tones, or one circuit to play one tone.
- (6) Can only be used with Output Color codes 4, 5, or 6 (Table f).
- (7) Can only be used with Output Color codes 4 or 5 (Table f).
- (8) Can use three circuits to play up to seven messages, two circuits to play three messages, or one circuit to play one message.
- (9) Can only be selected with Module Type codes P, H, T, and W (Table e).
- (10) Cannot be used with Module Type codes R, D, K, and Z (Table e).