Pole Mount Tower Lights - TL1 Series



Ø60mm Pole mount, LED Steady/Flashing

IP65 PNP RoHS

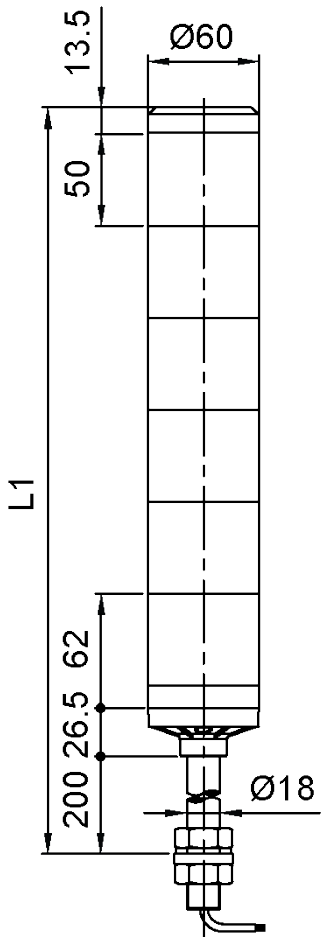
- Durable industrial construction, wide temperature range
- Tool-less stackable modules for quick color changes and expansion
- Modular LED Design with diffused (opal) lens for comfortable, 360° glare-free viewing
- Steady and Flashing modes
- Adjustable volume control lever on units with buzzer option
- Multiple mounting bracket and pole length options

			TL160P2(B)F-1	TL160P2(B)F-2	TL160P2(B)F-3	TL160P2(B)F-4	TL160P2(B)F-5
Optical	**Light Source**		LED				
	Lens		Opal Polycarbonate				
	Layer(s)		1	2	3	4	5
	Light Color		Red	Red, Green	Red, Amber, Green	Red, Amber, Green, Blue	Red, Amber, Green, Blue, White
Signaling	**Light**	**Steady**	Yes				
		Flashing	Yes (60-80/min)				
	Sound - Buzzer (B)		Optional – Volume controlled with lever, Max.85dB @ 3ft				
Electrical	**Voltage**		24VDC				
	Current	**Without Buzzer**	70mA	140mA	210mA	280mA	350mA
		With Buzzer (B)	145mA	215mA	285mA	355mA	425mA
	Connection		Flying leads, length 55.12” [1400mm]				
Mechanical	**Dimensions**		See page 2				
	Pole		Aluminum, Ø0.71” x 9.84” [Ø18 x 250mm] (Optional pole length sold separately listed on page 4)				
	Mounting Hardware		M18 Nuts and Washers (see page 3 HW0118ST)				
	Bracket		Optional brackets sold separately listed on page 3				
	Construction		ABS Housing, Polycarbonate Lens, Aluminum Pole				
	Net Weight		0.90lbs [0.41kg]	1.10lbs [0.50kg]	1.29lbs [0.58kg]	1.48lbs [0.67kg]	1.65lbs [0.75kg]
Environmental	**Rating**	**Without Buzzer**	IP65				
		With Buzzer (B)	IP54				
	Operating Temperature		-22°F ~ 122° [-30°C ~ 50°C]				
	Certifications		CE / RoHS / cULus				
Notes	Specifications subject to change without notice						

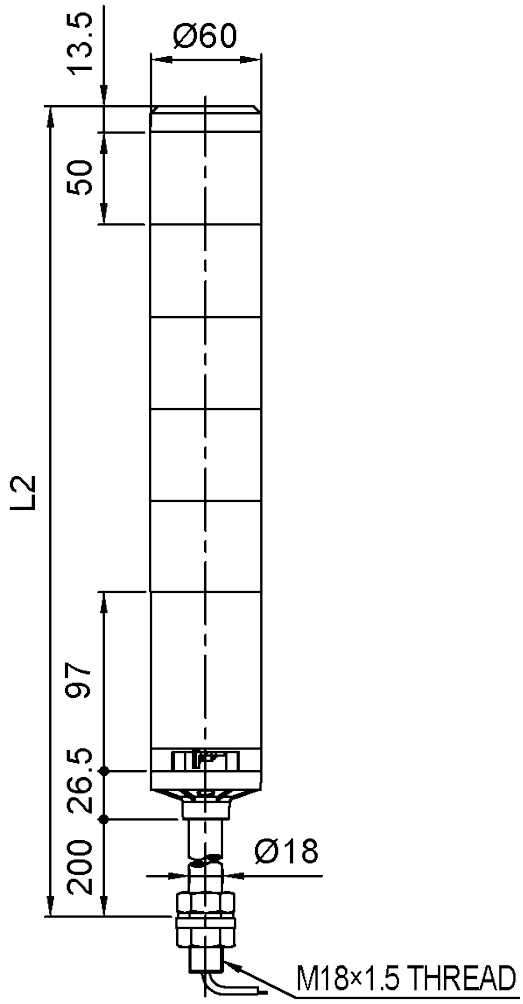
Dimensions

All dimensions are listed in millimeters (mm), unless noted otherwise. The measurements provided are subject to change

TL160P2F
(WITHOUT BUZZER)



TL160P2BF
(WITH BUZZER)



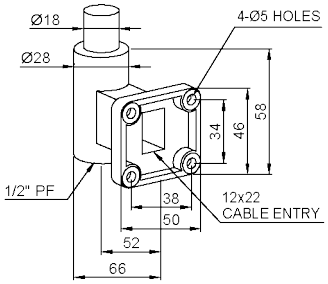
Number of Layers	L1 (Without Buzzer)	L2 (With Buzzer)
1	13.54” [352mm]	15.23” [387mm]
2	15.82” [402mm]	17.20” [437mm]
3	17.79” [452mm]	19.17” [487mm]
4	19.76” [502mm]	21.14” [537mm]
5	21.73” [552mm]	23.11” [587mm]

Note: L1 and L2 dimensions included the standard pole Ø0.71” x 9.84” [Ø18mm x 250mm]

Optional Brackets and Mounting Hardware (dimensions in mm)

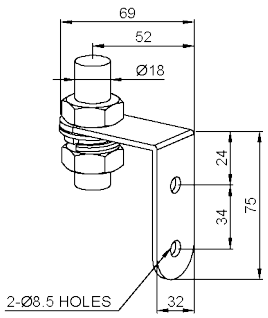
BR0118IP (ABS Plastic)





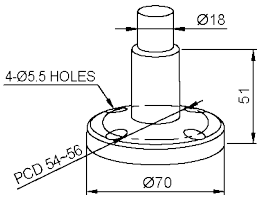
BR0118ST (Steel)





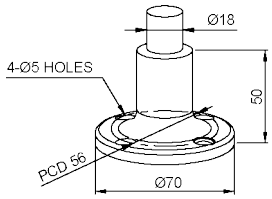
BR0218BP (ABS Plastic)





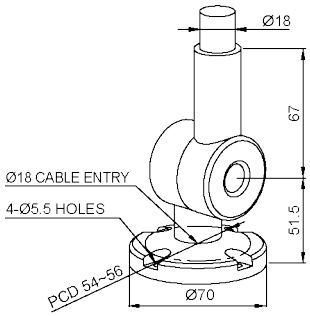
BR0218SA (Aluminum)





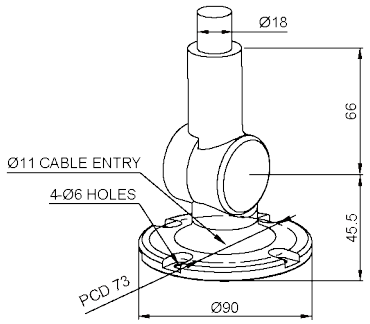
BR0318BP (ABS Plastic)





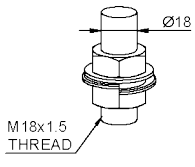
BR0318SA (Aluminum)





HW0118ST (Steel)





(Included with each tower light)

Optional Poles

TP180100	Ø0.71” x 3.94” [Ø18mm x 100mm]
TP180250*	Ø0.71” x 9.84” [Ø18mm x 250mm]
TP180400	Ø0.71” x 15.75” [Ø18mm x 400mm]
TP180500	Ø0.71” x 19.68” [Ø18mm x 500mm]
TP180600	Ø0.71” x 23.62” [Ø18mm x 600mm]
TP180800	Ø0.71” x 31.49” [Ø18mm x 800mm]
TP181000	Ø0.71” x 39.37” [Ø18mm x 1000mm]

*Standard pole included with each tower light.