



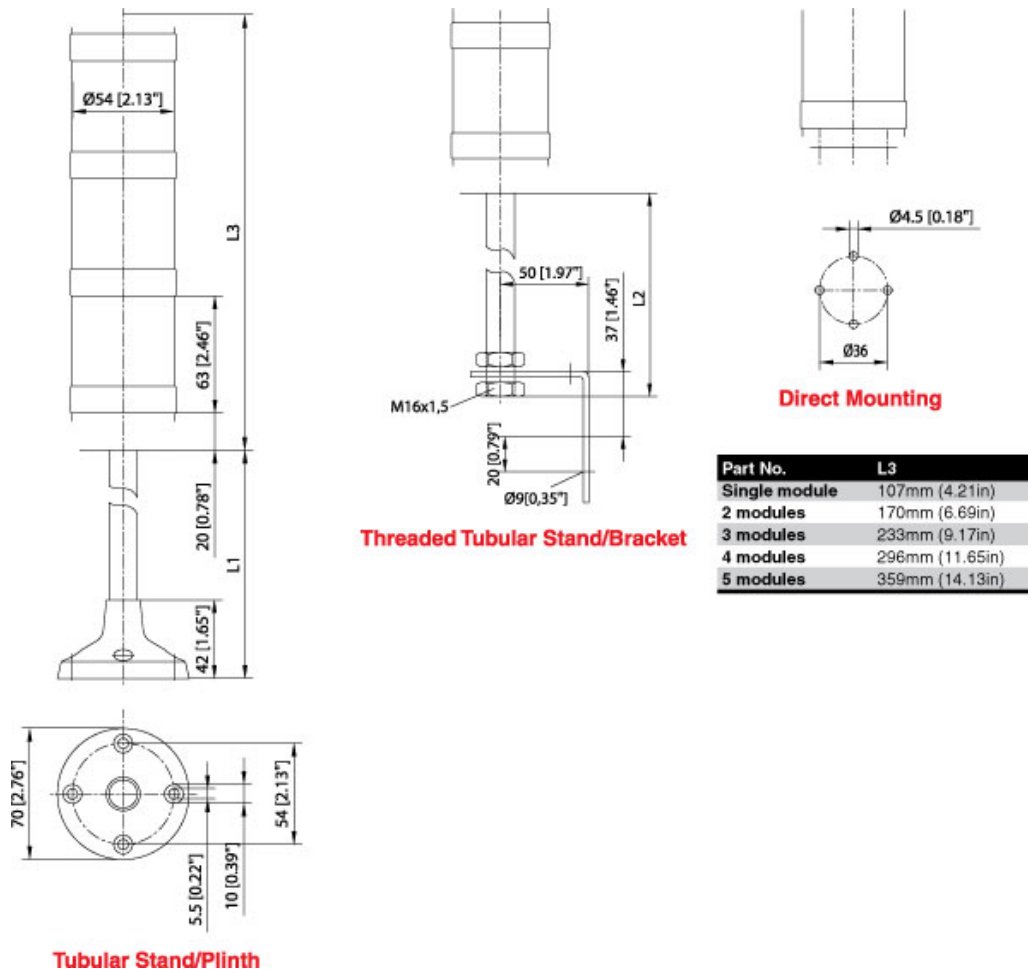
Quality Products. Service Excellence.

Stack Lights *PBR Series*



- Modular design for all indoor and outdoor applications.
- Provides warning signals and displays machine status.
- High level of protection against electric shock with IP 54 rating.
- Separate components for easy ordering to suit every installation application.

Gallery



Base and Tubes

Part No.	Description	L1	L2
PBR50BC	Base & End Module	-	-
PBR50S100	Tubular Stand/Plinth	3.46	-
PBR50S250	Tubular Stand/Plinth	9.37	-
PBR50T100	Threaded tubular stand/bracket	-	3.07

Part No.	Description	L1	L2
PBR50T250	Threaded tubular stand/bracket	-	8.98
PBR50T400	Threaded tubular stand/bracket	-	14.13

Modules

Part No.	Description
PBR50CLCL	Continuous beam module, transparent
PBR50CLYE	Continuous beam module, yellow
PBR50CLAM	Continuous beam module, amber
PBR50CLRE	Continuous beam module, red
PBR50CLGR	Continuous beam module, green
PBR50CLBL	Continuous beam module, blue
PBR50BLYE24V	Blinking module, yellow
PBR50BLRE24V	Blinking module, red
PBR50BLGR24V	Blinking module, green

Gaskets, Bulbs and Accessories

Part No.	Description
PBR50MG	Replacement gasket for light module & base module
PBR50TG	Replacement gasket for mounting tube with plinth
PBR50BG	Replacement gasket for direct mounting IP 65
PBR50LED24	LED light bulb 24V/BA 15d
PBR50LED115	LED light bulb 115V/BA 15d
PBR50L24	Light bulb 24V DC/BA 15d 7W
PBR50L115	Light bulb 115V CD/BA 15d 7W
PBR50LS	Bulb Remover/Installer

Modular Data	Continuous Beam	Blinking Light
Modular Colors	Yellow, Red, Green, Amber, Blue, Transparent	Yellow, Red, Green
Modular Stages	Max. 5	Max. 5)
Angle of Beam	360 degrees	360 degrees
Percentage Duty Cycle	1	1
Rated Power, max.	7W	7W
Rated Power with 5 stages	5W	5W
Lamp Socket	BA 15d	BA 15d
Service life of light bulb/tube	approx. 1500h	approx. 1500h
AC Voltage Rating	230 V, 50/60 Hz, -15% to + 10%	230 V, 50/60 Hz, -15% to +10%
Current Capacity Rating	0.035 A	0.08 A
DC Voltage Rating	24 V, -15% to +20%	24 V, -15% to +20%
Current Capacity Rating	0.3 A	0.25 A

Other Data	
Protection Rating	IP 54
Operating Temperature	-25 o C to +45 o C
Relative Humidity	0.9
Installation	Vertical or Horizontal
	Mounting Stand, tube mounting or direct mounting
Accessories	Gasket for light module + basic module IP 65
	Gasket for tubular stand on plinth IP 65
	Gasket for direct mounting IP 65
	Wall bracket with hood
Weight of Plinth	Stand mounting (w/o module): approx. 220g
	Tube mounting (w/o module): 200g
	Direct mounting (w/o module): 180g
Materials	Modular: polycarbonate, Plinth: ABS, Tube: stainless steel

Mouser Electronics

Authorized Distributor

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[PBR50CLBL](#) [PBR50BC](#) [PBR50TG](#) [PBR50BLRE24V](#) [PBR50CLRE](#) [PBR50T250](#) [PBR50S100](#) [PBR50CLYE](#)
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[PBR50BLYE24V](#) [PBR50LS](#) [PBR50S250](#) [PBR50EXT](#) [PBR50T100](#) [PBR50LED24](#) [PBR50LED115](#) [PBR50L115](#)