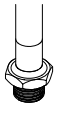
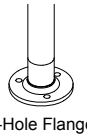
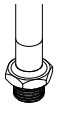
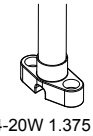
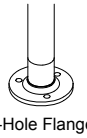
Features



- 457 mm (18 in) long, vinyl-coated
- Works with cabled and quick-disconnect (QD) connector models of WL50, WL50S, and LED..S50L
- Various mounting options
- Hex nut and o-ring are included (with 1/2-14 NPSM Base connection models)

Models

Model	Base Connection	Light Connection	Used with
FLX18-1212	 1/2 - 14 NPSM	 1/2 - 14 NPSM (Male)	WL50 WL50PB WL50-2 WL50-2PB (cabled and QD models)
FLX18-F12	 3-Hole Flange		
FLX18-12M30	 1/2 - 14 NPSM	 M30 x 1.5 (Female)	WL50 WL50PB WL50S WL50-2 WL50-2PB LED..S50 (cabled and QD models)
FLX18-DM30	 2 x 1/4-20W 1.375 spacing		
FLX18-FM30	 3-Hole Flange		

Original Instructions
31-Mar-26

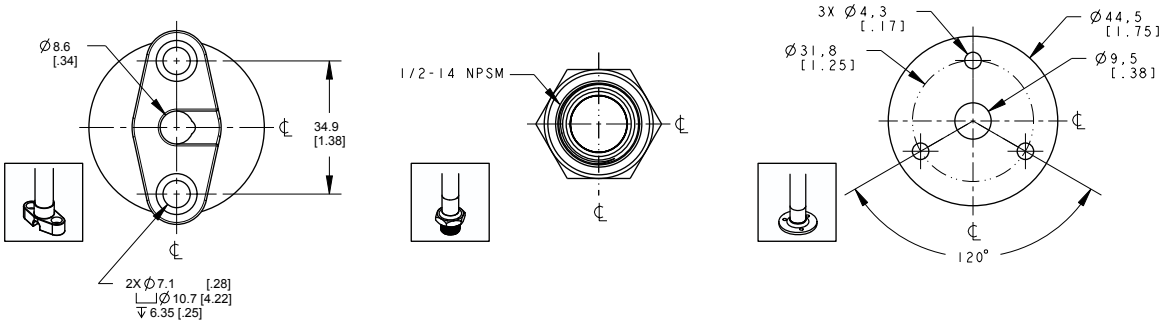
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170238
p/n: 170238 Rev. B

ПРОМЭЛЕКТРОНИКА/ sales@prom-elec.com

Base Dimensions

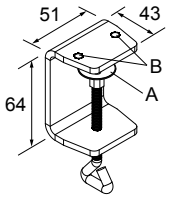
All measurements are listed in millimeters [inches], unless noted otherwise. The measurements provided are subject to change.



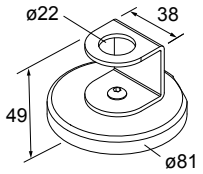
Accessories

Brackets

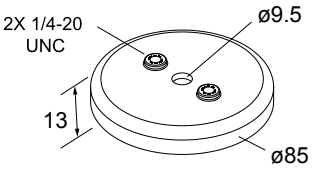
SMBFLXCLAMPD
- Use with Flex Arm Mount FLX18-DM30 model
- CAD Files: DXF, PDF, IGS, STP



SMBFLXMAG
- Use with Flex Arm Mount models with 1/2-14 NPSM Base Connection
- CAD Files: DXF, PDF, IGS, STP



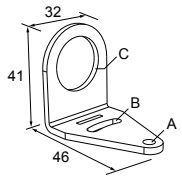
SMBFLXMAGD
- Use with Flex Arm Mount FLX18-DM30 model
- CAD Files: DXF, PDF, IGS, STP



Use the following bracket with Flex Arm Mount models with 1/2-14 NPSM Base Connection:

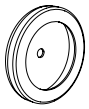
SMB22A
- Right-angle bracket with curved slot for versatile orientation
- 12-ga. stainless steel
- Mounting hole for 22 mm sensor
- CAD Files: DXF, PDF, IGS, STP

Hole center spacing: A to B = 26.0
Hole size: A = ø 4.6, B = 4.6 x 16.9, C = 22.2



Bracket Protective Cover

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SMBFLXMAGR • Protective magnet cover • Prevents scratches to painted surfaces • Used with SMBFLXMAG and SMBFLXMAGD	

LMB Sealed Right-Angle Bracket

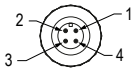
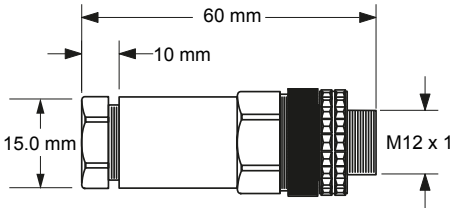
Use with Flex Arm Mount models with 1/2-14 NPSM Base Connection:

Model	Description	Construction	
LMBE12RA CAD Files: DXF, PDF, IGS, STP	**Pipe-Mount Models:** Bracket kit with base, ½-14 pipe adapter, set screw, fasteners, O-rings, and gaskets. For use with stand-off pipe (listed and sold separately).	Black polycarbonate	
LMBE12RAC CAD Files: DXF, PDF, IGS, STP		Gray polycarbonate	

Power Supply

Model	Voltage	Connection	Description	
PS24W	24 V DC at 1A	4-pin M12 QD connector	Non-industrial (not sealed) power supply, converts 100-240 V AC to 24 V DC	

Field Wireable Connector

Model	Style	Pinout	Dimensions
FIC-M12M4	4-Pin Male Straight	 1 = Brown 2 = Not used 3 = Blue 4 = Not used	

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