

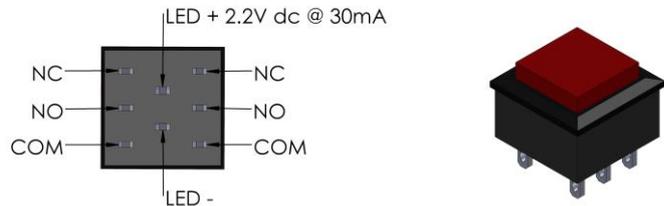
The DMB 1 is designed to be used as part of a paging microphone system for easy use in all types of industrial, entertainment and commercial environments.



Illustration shows D 43 microphone

- Choice of Dynamic Cardioid microphones
- Response optimised for speech
- Latched or momentary switching
- LED "in use" indicator optional
- Pre-wired with 6.6 ft (2 metres) of 4 core/screen cable
- Rugged all metal construction
- Non reflective Matt Black finish

Switch connections



Microphones	
Choice of:	D33, D34, D43 and D44
Switches:	Press to talk or latching.
Cable:	6.6 ft (2 metres) 5 core open ended
Dimensions as follows:	
Base width:	4.4" (110mm)
Base height (front):	0.9" (22mm)
Base height (rear):	2" (50mm)
Base depth:	6.4" (160mm)
Switched Microphone Wiring:	Yellow Wire: Phase + White or Blue Wire: Phase -
Switch LED Wiring:	Red Wire: +ve Black or Green Wire: -ve
LED Specifications:	Max Voltage: 2.2V dc (thru series resistor see table) Current Max: 30mA nominal 20mA
Microphone options:	D33 D34 D43 D44
Overall height:	14" (350mm) 19" (475mm) 14" (350mm) 18" (450mm)
Finish:	Matt Black

LED Specifications	
Forward voltage at IF=20mA	2.2V
Forward current max.:	30mA
LED Series resistor selection	
Supply voltage	Resistor and min. power
5 Volts	150 Ohms 0.125W
12 Volts	510 Ohms 0.25W
24 Volts	1.1K Ohms 0.5W