

FIXTURE-MOUNT MICROWAVE MOTION SENSOR



Catalog #	
Project	
Date	
Prepared by	
Model #	MSF-DMR-12
Factory installed as	M2 (centre mount)

OVERVIEW

This fixture-mount microwave sensor uses microwave technology to detect motion and activate the luminaire. This device mounts to the bottom of the driver housing

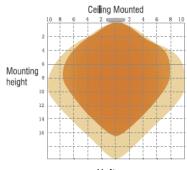
PRODUCT HIGHLIGHTS

- Microwave technology
- Dimmable
- No wiring required
- · Max mounting height of 49'
- 360° coverage, up to 32' detection radius
- Remote controlled (RC02)
- Settings include: sensitivity, hold time, stand-by dim level, stand-by dim time, and daylight thresholds

COMPATIBLE WITH

- LHB4 Linear High Bay
- HBV2 Monopoint High Bay

ELECTRICAL SPECIFICATIONS		CONSTRUCTION	
Input Voltage	12VDC	Housing Material	Polycarbonate
Operating Current	30mA	Housing Color	White
SENSOR SETTINGS		Dimensions (inch/mm)	D: Ø2 3/16" (56mm) H: 1 5/16" (33mm)
SETTINGS	RC02 REMOTE		M2: Twist into centre of
Brightness	70%-100%	Installation Method	high bay
Hold Time	10s-30min	Operation Range (°C/°F)	-30°C to 60°C / -22°F to 140°F
Stand-By Dim	10%-50%	Warranty	5 years
Stand-By Time	1min-60min, ∞	APPROVALS & LISTINGS	
Sensitivity	20%-100%	UL/ETL Listed	E473127
Daylight Sensor	10lux - 100lux	FIELD OF VIEW	



Units = m

v4.1122

