

Job: _____ Type: _____
 Type: _____ Date: _____



■ about

The **MURO** (MUR) is a UL924 Listed, low-profile, zero-uplight architectural LED wallpack with integral emergency battery backup for egress applications. The MURO is cold weather-rated and its fully gasketed die-cast enclosure is IP65 rated for wet conditions. The MURO is available in 4000K CCT and delivers 1500 lm in AC mode and 600 lm in emergency mode. The fixture is available with an optional energy-saving efficient, passive infrared (PIR) sensor.

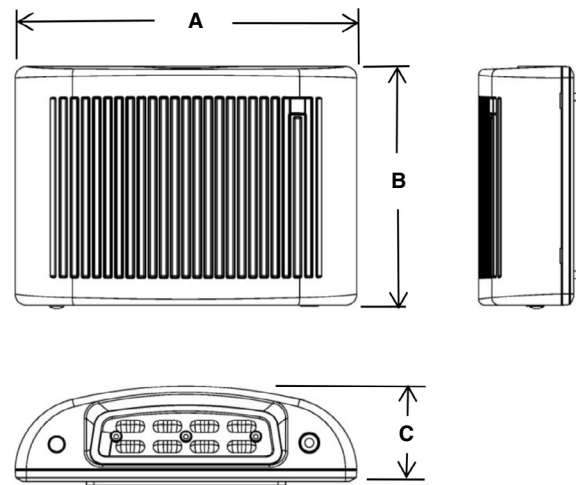
■ internal

The **MURO** Series LED wallpack features a standard integral photocontrol for use in dusk to dawn applications. The photocontrol can be disabled for use in always on or manually switchable applications. The fixture uses a rechargeable, maintenance-free nickel cadmium battery with 120-277V input. The MURO operates at temperatures from -25°C to 50°C (-13°F to 122°F).

■ external

The **MURO's** die-cast aluminum housing snap-fits to a mounting plate for easy access and installation. A universal knockout pattern on back for mounting to 3" or 4" J-box, and a 1/2" threaded conduit entry is on top. The LED array is protected by a high-impact, UV-resistant polycarbonate lens that delivers 1500 lm in a Type I distribution.

■ dimensions



Series	A	B	C
MUR	9.1" 231 mm	6.3" 160 mm	2.6" 66 mm

Weight: 4.5 lb

EXAMPLE: MUR-SA-WT40-WHT-CL

■ ordering logic

Series	Operation	Color Temperature ¹	Finish	Std Feature	Options
MUR	SA (AC + EM)	blank (4000K)	BLK (black) DB (bronze) WHT (white)	CL (cold location)	PIR (passive infrared motion sensor)

NOTE 1: Consult factory for additional CCTs, lead time and MOQs may apply

■ electrical

BATTERY: The **MURO** uses long-life, maintenance-free, rechargeable high temperature, 7.2V, 2.Ah NiCad battery which includes an internal heater suitable for cold locations (heater draws an additional 17W for a total of 32W). Maximum recharge time is 24 hours.

■ integral controls

Standard Unit: The standard **MURO** unit includes a photocontrol that will automatically turn on the luminaire when lux \leq 10 is reached, and automatically turn off luminaire at \geq 30 lux. The photocontrol may be easily disabled for use with a timer or manual switch.

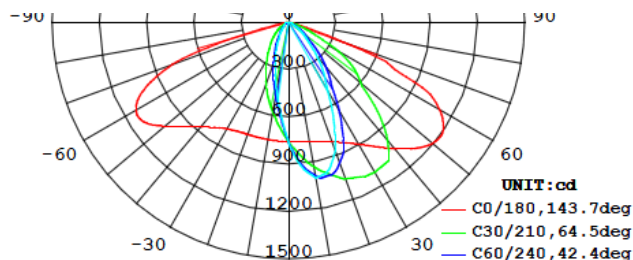
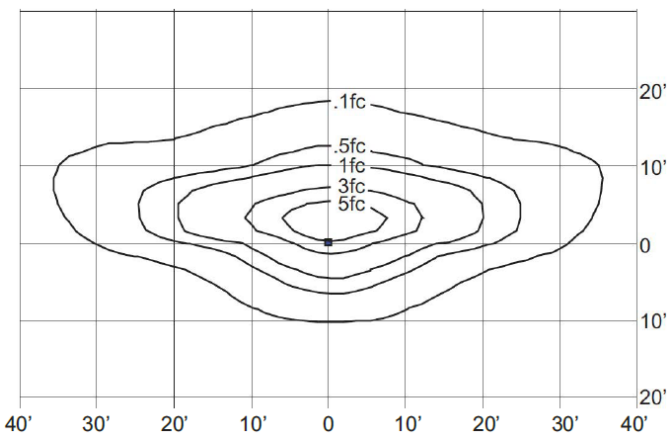
PIR sensor option: In AC mode, the passive infrared motion sensor will activate the luminaire **ONLY** when motion is sensed within its detection range during dawn to dusk operation. After two minutes of inactivity, the fixture will shut off. The PIR sensor and photocontrol cannot be disabled.

Mounting Height	PIR Detection Radius
8'	6.6'
10'	8.2'
11.5'	10'

■ photometrics

AC Mode

Mounted at 10'



■ battery backup

The standard **MURO** includes battery back-up which delivers 600 lm in emergency mode and operates a minimum of 90 minutes during a loss of power. The **MURO** comes standard with self-test/self-diagnostics, as well as a heater for cold location operation down to -25°C. The test switch and AC power indicator are located on the bottom face of the unit. The **MURO-SA** is UL 924 Listed, and NFPA 70 and NFPA 101 rated.

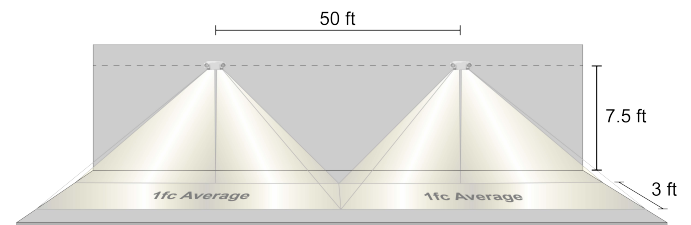
■ installation

The **MURO** is ideal for mounting to any vertical surface by attaching to a 3" or 4" J-box. It can also be surface mounted using the 1/2" conduit access located on the top of the housing.

■ warranty

The **MURO** comes with a 5-year factory warranty. Battery is prorated for two years. Deliberate damage, misuse, improper installation effectively cancel the warranty.

Emergency Mode



Disclosure: Spacing is based on 18W LED lamps in lab conditions with an assumed open space, no obstructions and reflection rates of 80 (ceiling)/50 (walls)/20 (floor). Actual spacing may vary depending on what environment the fixture is installed in.

