

Wall Mounted Light

ILS-WM202-XX Wall Mount Specification Sheet



PRODUCT OVERVIEW

The Irradiar Wall Lights by GM Lighting deliver precise, directional illumination designed to enhance architectural facades and outdoor spaces. Engineered with durable construction and a sleek, low-profile design, these fixtures complement a wide range of exterior styles while withstanding the elements for years to come. This versatile luminaire offers a choice of lamp wattages and beam spreads—perfect for accenting smaller wall features or providing broader, more uniform illumination across building surfaces.

FEATURES

- Dual-direction (Up/Down) wall-mounted luminaire for accent or general lighting
- 2.4" dia. precision-machined die-cast brass housing
- Accepts two MR16 lamps (maximum 8W each, lamps not included)
- Clear flat glass lenses for optimal light transmission and defined beam pattern
- 15ft direct burial cable, 18AWG
- Available in Antique Brass & Matte Black finish
- Designed for exterior wall applications – ideal for both uplight and downlight use
- Durable, weather-resistant construction ensures long-term performance

SPECIFICATIONS

ELECTRICAL

- 12V (nominal) low voltage
- 8W MR16 (max lamp wattage)

CERTIFICATION

- cETLus
- IP65

WARRANTY

- 10 years (visit: gmlighting.net/warranty)

ORDERING INFORMATION (STEP 1-4):

1. SELECT FIXTURE

Product No.	Description
ILS-WM202-AB	Antique Brass Up/Down Wall Mounted Light

Product No.	Description
ILS-WM202-BK	Matte Black Up/Down Wall Mounted Light

2. SELECT A COMPATIBLE GM LAMP

MR16: WHITE

Watts	CCT	Lumens	Beam Spread				
			15°	30°	45°	60°	100°
3W	2700K	250lm	L1627K-03W015D	L1627K-03W030D	L1627K-03W045D	L1627K-03W060D	L1627K-03W0100D
	3000K	250lm	L1630K-03W015D	L1630K-03W030D	L1630K-03W045D	L1630K-03W060D	L1630K-03W0100D
	4000K	250lm	L1640K-03W015D	L1640K-03W030D	L1640K-03W045D	L1640K-03W060D	L1640K-03W0100D
5W	2700K	450lm	L1627K-05W015D	L1627K-05W030D	L1627K-05W045D	L1627K-05W060D	L1627K-05W0100D
	3000K	450lm	L1630K-05W015D	L1630K-05W030D	L1630K-05W045D	L1630K-05W060D	L1630K-05W0100D
	4000K	450lm	L1640K-05W015D	L1640K-05W030D	L1640K-05W045D	L1640K-05W060D	L1640K-05W0100D
7W	2700K	600lm	L1627K-07W015D	L1627K-07W030D	L1627K-07W045D	L1627K-07W060D	L1627K-07W0100D
	3000K	600lm	L1630K-07W015D	L1630K-07W030D	L1630K-07W045D	L1630K-07W060D	L1630K-07W0100D
	4000K	600lm	L1640K-07W015D	L1640K-07W030D	L1640K-07W045D	L1640K-07W060D	L1640K-07W0100D

MR16: COLOR

Watts	Color	Beam Spread	
		45°	60°
6W	Amber	L16AM-06W045D	L16AM-06W060D
	Blue	L16BL-06W045D	L16BL-06W060D
	Green	L16GR-06W045D	L16GR-06W060D
	Red	L16RD-06W045D	L16RD-06W060D

NOTE: Lamps must be used in an outdoor rated luminaire for landscape applications.

Wall Mounted Light

ILS-WM202-XX Wall Mount Specification Sheet



3. SELECT COMPATIBLE ACCESSORIES

Product No.	Description
ILS-A900HL16-BK	ILS MR16 HEX Louver Black 1pc



4. SELECT COMPATIBLE POWER SUPPLY

Fixtures must be used with 12V nominal power supply. See transformers specification sheets for details, controls and related accessories.

Product No.	Watts	Voltage
ILS-S075A-SS	75W	120Vin, 12/15Vout
ILS-S150B-SS	150W	120Vin, 12/13/14/15Vout
ILS-S300B-SS	300W	120Vin, 12/13/14/15/17/18/22Vout
ILS-S600B-SS	600W (2X300W)	120Vin, 12/13/14/15/17/18/22Vout
ILS-S100C-PC	100W	120Vin, 12/15Vout



DIMENSIONS

