

APPLICATIONS

The MIMDFLT is a corrosion resistant Flood Light designed to provide the long life and high reliability required in industrial and commercial applications. These lights are ideal for providing safety and security along building perimeters. Applications include parking lots, garages, and commercial buildings.

FEATURES & BENEFITS

- ◆ Uses up to 88% less energy than HID equivalent
- ◆ 3-5x longer life than fluorescent or HID systems
- ◆ Mercury and UV free with RoHS certified LEDs
- ◆ Designed and Assembled in the USA
- ◆ Instant On/Off

Mobern's LED Flood is a corrosion resistant 9"x9" floodlight. This flood provides excellent illumination for safety and security and are designed for an extended life and high reliability in industrial and commercial applications. The locking teeth swivel provides multiple adjustment levels and directional flexibility.



14W - 42W

Replaces
Up to 175W HID

ORDERING DATA

EXAMPLE: MIMDFLTLED28MV50

MIMDFLT	LED			MV			
Series	Gear	Wattage / Lumens		Ballast Type	Kelvin Temperature		
MIMDFLT Flood Light	LED	14	14 W 1360 Lumens	MV	120-277V	30	3000K
		28	28 W 2720 Lumens	DMV	120-277V	40	4000K
		42	42 W 4075 Lumens		0-10V Dimmable	50 55	5000K 5500K

SPECIFICATIONS

- ◆ Housing: Die Cast Aluminum
- ◆ Finish: Weather Resistant Dark Bronze Powder Coat*
- ◆ Lens: Clear Heat and Impact Resistant Tempered Glass Refractor
- ◆ Mounting Options: Integral 1/2" knuckle mount with female threaded end.
- ◆ Mounting Height: Up to 30 Feet
- ◆ LEDs: Standard Configuration uses mid-power Samsung LEDs, or may be substituted with high-power Philips Lumileds.
- ◆ Operating Voltage: 100~277 VAC 50/60Hz
- ◆ Power Factor: >0.98
- ◆ Max Ambient Temp: Pending Final Testing
- ◆ Rated Life: 50,000 HRS
- ◆ Environment: Indoor/Outdoor; Wet Location
- ◆ ETL Listed US and Canada, IP66 Rated
- ◆ CONFORMS TO: UL-8750, UL-1598, CSA22.2

14W ~ 100W HID
28W ~ 175W HID
42W ~ 250W HID

*Consult factory for other finishes.

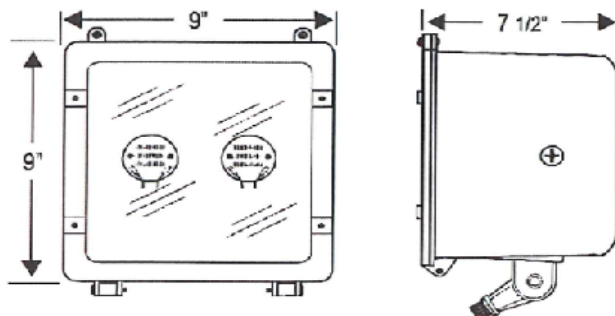
Dimensions and specifications subject to change without notice.

TECHNICAL DATA*

Model	Input Watts	Color Temp (K)	Initial Lumens (lm)	Efficacy (lm/W)	CRI
MIMDFLTLED14-30K	14W	3000	1360	91.43	>80
MIMDFLTLED14-40K	14W	4000	1360	91.43	>80
MIMDFLTLED14-50K	14W	5000	1360	91.43	>80
MIMDFLTLED14-55K	14W	5500	1360	91.43	>60
MIMDFLTLED28-30K	28W	3000	2720	91.43	>80
MIMDFLTLED28-40K	28W	4000	2720	91.43	>80
MIMDFLTLED28-50K	28W	5000	2720	91.43	>80
MIMDFLTLED28-55K	28W	5500	2720	91.43	>60
MIMDFLTLED42-30K	42W	3000	4075	91.43	>80
MIMDFLTLED42-40K	42W	4000	4075	91.43	>80
MIMDFLTLED42-50K	42W	5000	4075	91.43	>80
MIMDFLTLED42-55K	42W	5500	4075	91.43	>60

*Technical Data reflect nominal values.

DIMENSIONS



WARRANTY

Mobern Lighting Company warrants to the purchaser that this LED Fixture will be free from defects in material or workmanship for a period of 5 years from date of manufacture, when operated at a maximum ambient temperature of 110°F or 45°C, when properly installed and under normal conditions of use.



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CAT#			
JOB NAME		TYPE	