

# Low Voltage Mini Flood Light

Low Voltage Mini Flood Lights provide exceptional illumination in a variety of beam spreads and colors and are IP65 rated for wet locations.



## Features

- Compact size
- Adjustable mounting arm with degree markings allows easy fixture aiming
- Safe 24 Volt operation
- Long life 50,000 hours
- Several mounting options including ground mount, wall mount, extended wall mount
- High lumen output
- Available in Warm White, Cool White, Blue and RGB color change
- Available in 10° and 30° beam spreads static colors, 40° for RGB
- Comes with 6' (1.8m) power feed wire for static colors, 6' with quick connect for RGB
- RGB can be controlled with stand alone controller or with existing DMX systems
- 2 year limited warranty

## Applications

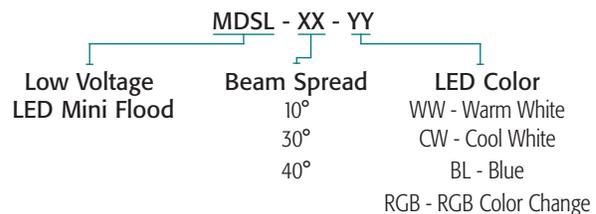
- Spot lighting architectural features
- Narrow spots for grazing building facades
- Signage illumination
- Dock lighting
- Parking lots
- Flag poles
- Landscape lighting

## Specifications

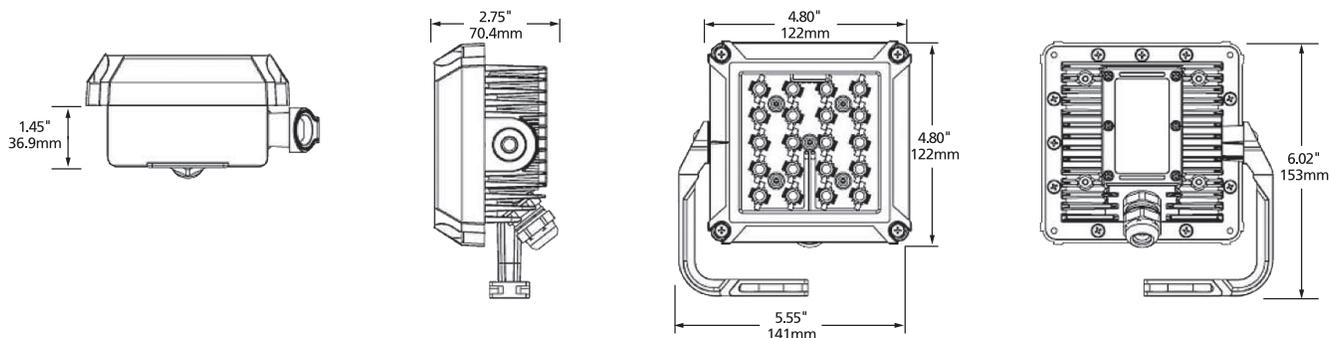
Electrical	Static Color = 24V DC, 28W max. RGB Color Change = 24V DC, 26.4W max.
Current (Static)	
Static Color	1.2A max.
RGB Color Change	1.1A max.
LED Life	50,000 hours (L70)
No. of LEDs per module	
Static Color MDSL-10	10 pcs. (OSRAM)
RGB Color Change	6pcs. (Helió)
Luminous Flux	
Warm White (WW)	1000 lumens
Cool White (CW)	1400 lumens
Color Temperature	
Warm White (WW)	3000K (+/-200K)
Cool White (CW)	6500K (+/-500K)
CRI	Warm White – ≥ 80, Cool White – >70
LED Color	Warm White, Cool White, Blue, RGB
Product Material	Aluminum Alloy
Product Finish	Plating & Sand Blast
Cover Color	Clear
Dimensions	4 13/16" x 4 13/16" x 2 3/4" (122 x 122 x 70mm)
Operating Temperature	-20°C – +50°C
Approvals	cETLus listed for wet locations

*For RGB version – controllers and signal amplifiers on page 119.*

## Product Codes



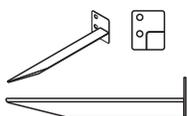
NOTE: Static Colors available in 10° & 30°, RGB available in 40°.  
Blue LED fixture is special order, MOQ required.



## Accessories



**HVDC-EXA**  
Extendable Arm Wall  
Bracket, 9" - 12"



**HVDC-GMS**  
Ground Mount Stake



**TCJ-E06**  
6' (1.8m) Extension Cord  
for RGB



**MDSL-Y-002**  
RGB Y connector



**LES-BTMC-G4-SI**  
Signal in connector for  
RGB eStrip connection to  
outdoor signal amplifier



**LES-BTMC-G4-SO**  
Signal out connector for RGB  
eStrip connection to outdoor  
signal amplifier



**LES-001-OD-6FT**  
Power feed connector for  
connection to outdoor  
signal amplifier



**LV-ZJFFS-3CH-6INW**  
WD Signal amplifier  
for RGB 12/24V DC, 3  
channel, outdoor



**LT-09S-RF**  
6 Key RGB "touch" controller  
12/24V DC



**LN-CON-WIFI-3CH-XV**  
WiFi controller for RGB,  
CCT, and dimming, c/w  
RF remote 12/24VDC

## Indoor/Outdoor Non Dimmable Drivers

### LEDDR-24-120W

Maximum 4 Low Voltage Mini Flood Lights.

120W hardwire

Input: 100 - 240V AC

Output: 24V DC

10" x 3 3/8" x 3 3/16" (254 x 85.7 x 80.9mm)