



Project Information
Job Name:
Fixture Type: 36W LED Flood Light
Item Number: MEDDCL545
Approved By:

The MEDDCL545 LED Flood Light is California Title 24 Compliant. Each model comes with zero to ten volt dimmable driver and photocell. Recommended replacement wattage up to 150 watts MH.

MEDDCL545 **36WLED Flood Light**

Technical Features

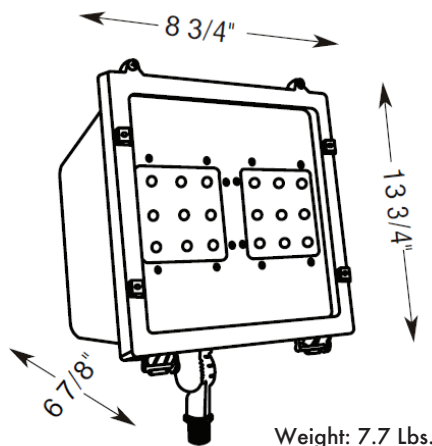
- UL Listed for Wet Location
 - Dimensions:
 - Tempered Borosilicate Glass Lens
 - Dimmable Driver
 - High Quality Outdoor Powder Coat Finish
 - Minimum Start Temperature -40° F
 - Weather Resistant Silicon Gasket
 - Independent Photometric Testing
 - 5 Year Full Fixture or 50,000 Hour Life*
- Title 24 Compliant
 - Diecast Aluminum Housing
 - IP 66 Rated
 - Smart Compact Photo Cell (opt. cover included)
 - Suitable for use at 40° C Ambient Temperature
 - 7 Step McAdam Ellipse for Color Consistency
 - No Mercury or Lead.
 - LM-80, TM-21, NVLAP LM-79, IES reports avail. upon request

*Whichever comes first.

Specifications

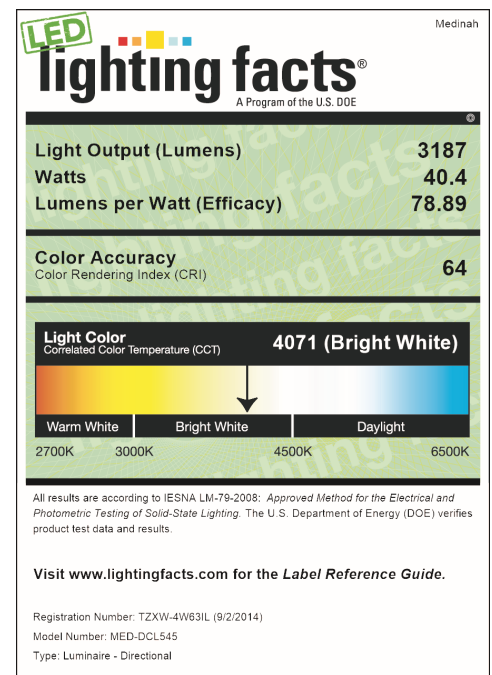
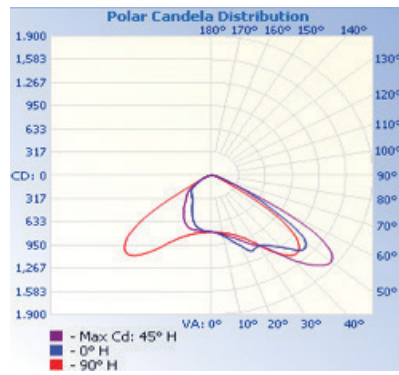
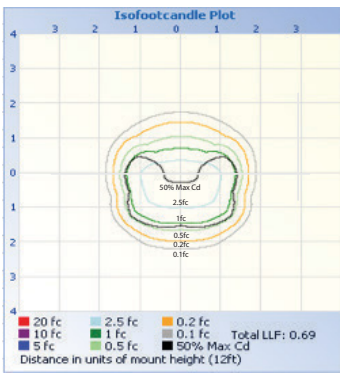
Philips Lumiled™ LED Chips
Watts: 36W
4100K (3187 lumens), 65CRI (standard)
3500K (2550 lumens), 85CRI
5650K (3187 lumens), 70CRI
L70: >64,000 per TM -21 calc.
Efficacy: 78.89 L/W
Frequency: 47-63 Hz

Type: Constant Current 0-10 Volt Dimmable
120-277V
Input Watts: 40.4W
THD: ≤ 20%
Surge Protection: Integral AC line
to line 1KV (add. surge protection
available upon request).
Replaces 150W MH Luminaires*



Tele: 1.844.870.LEDS
www.medinahpower.com

*Lighting replacement wattage shown is an estimate only. All application data must be reviewed by a lighting designer, electrical engineer or application specialist to confirm photometry/luminance levels prior to installation for these replacement applications.



MODEL	CCT	POWDER COAT	MOUNTINGS
MEDDCL545	NW = 4100K, 65CRI WW = 3500K, 85CRI CW = 5650K, 70CRI	Dark Bronze = BLANK Matte Black = BL Titanium Grey = TG	Knuckle (Standard)

*Example: MEDDCL545 36W 4100K, 65CRI in Matte Black = Order ID: MEDDCL545NWB

OFFICIAL LISTINGS & CERTIFICATIONS

UL Listed:

For Wet Location

California Title 24:

Complies with California Title 24 building and electrical codes.

LUMINAIRE WARRANTY

Please contact us at info@medinahpower.com or at 1-844-870-LEDS to submit your warranty claim. Please have proof of purchase (receipt or invoice) when placing a claim.

When properly installed and maintained under normal conditions of use Medinah warrants products to be free from defects in material and workmanship for the period stated below from the date of sale from an authorized dealer or reseller.

LED 5 years/50000 hours*

*LED failure is defined as having 10% of LED's not being illuminated OR 30% total lumen loss.

Medinah does not assume any responsibility for damage to people, property, apparatus or otherwise resulting from improper installation or maintenance of its products. Warranty coverage shall not apply to any equipment of another manufacturer used in conjunction with Medinah products. Warranty does not apply to damages caused by improper installation, abuse, fire or acts of God. Medinah's only obligation under this limited warranty is to repair or replace any defective parts or products, at its discretion, providing such defective parts or products are brought to the attention of Medinah or place of purchase within the specified warranty time period and claim is made in writing within thirty (30) days of discovery.

Medinah may repair or replace any Product(s) covered by this warranty at its sole discretion and in accordance with its procedure. The exclusive remedy for warranty claims shall be to furnish parts of products to replace defective items. Any unauthorized return, repair, replacement or modification of the Product(s) shall void this warranty. This warranty applies only to proper use of the Product(s) as intended by Medinah and does not cover any misapplication or misuse of said Product(s), or installation in hazardous or corrosive environments or areas with other than normal temperatures and environmental conditions per application specifications.

All other warranties, expressed or implied, including warranties of merchantability or warranties of fitness for any particular purpose we hereby disclaim.

12065 Clark Street
Santa Fe Springs, CA 90670
www.medinahpower.com

1.844.870.LEDS