

SPECIFICATIONS

CERTIFICATIONS, LISTINGS & WARRANTY

MADE IN THE USA
Manufactured and Hand-Crafted in Our 60,000 Square Foot Facility Located in Titusville, FL

CSA LISTED FOR WET LOCATIONS

LIMITED WARRANTY
For Additional Information on Our Limited Warranty, Please See Our Terms & Conditions

OPERATING TEMPERATURE
-30°C to 40°C

CONSTRUCTION & FINISH

POWDER COAT SHADE
Hand-Spun from High Purity 3003-O Temper Aluminum

GALVANIZE SHADE
Hand Spun from High Quality Galvanized Steel

POWDER COAT FINISHES
Polyester Powder Coat Finishes Are Electro-Staticly Applied and Thermocured

BACKING PLATE
Hand-Spun from High Purity 3003-O Temper Aluminum or High Quality Galvanized Steel if 975 Finish is Chosen

WALL SCONCE ARM
1/4" Nominal (0.50" Actual) Brass Electroplated Steel Tubing Mounting Arm

MAX FIXTURE WEIGHT
10 lbs

LED LIGHT SOURCE

LED TYPE: CREE LMH2 MODULE

INITIAL LUMENS DELIVERED: UP TO 1250 LUMENS

L90(6K) > 36,300 HOURS

AVAILABLE CCT: 2700K, 3000K, 3500K, 4000K
Custom Temperatures Available upon Request

90+ CRI

2 STEP MACADAMS ELLIPSE

EFFICACY: UP TO 78 LPW
High Efficacy Available upon Request, Consult Factory for Additional Information

ELECTRICAL/LED DRIVER

DRIVER TYPE: ERP ESS/T

POWER FACTOR > 0.9

EFFICIENCY: UP TO 87% TYPICAL

INPUT VOLTAGE: 120-277 VAC (SEE DIMMING SECTION)

CLASS 2 POWER SUPPLY

LED DRIVER LIFETIME: > 100,000 HOURS (@ 25 DEG C AMBIENT)

IP64 MINIMUM RATING CASE WITH SILICONE-BASED POTTING

PROTECTIONS
Output Open Load, Over-Current and Short-Circuit (Hiccup), and Over-Temperature with Auto Recovery

CONDUCTED AND RADIATED EMI
Compliant with FCC CFR Title 47 Part 15 Class B (120 VAC), Class A (277 VAC) and EN55015 (CISPR 15) at 220, 230 and 240 VAC

COMPLIANT WITH
Complies with Energy Star® DLR (DesignLight Consortium®) and CA Title 24 Technical Requirements

DIMMING

TRI-MODE DIMMING™
Compatible with TRIAC (Forward-Phase or Leading-Edge), ELV (Reverse-Phase or Trailing-Edge) and 0-10 V Dimmers

TRIAC AND ELV DIMMING ONLY AT 120 VAC

DIMMING RANGE 1-100%
The Dimming Range is Dependent on Each Specific Dimmer. May not be able to Achieve 1% Dimming with Some Dimmers

ELV DIMMING AT 230 VAC
Available by Request