

Contractor:	
Project:	Date:
Prepared by:	Model#: DLWMSLIM5LED

Series Specifications

DLWM - Series Specification

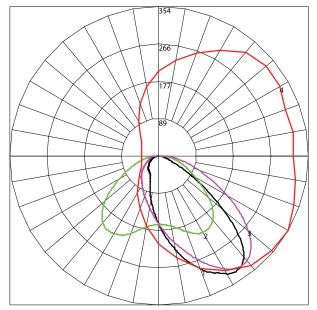
To supply and install Déluce DLWM Series of LED fixtures as specified. The luminaire shall operate at 120VAC to 277VAC and use a CREE Approved Driver. The housing shall be constructed of powder-coated aluminum with a bolt-on case to allow for replacement access, and a tempered glass lens. A durable formed gasket shall be provided between the enclosure and the lens. The reflector shall be made of highly specular material and contoured to maximize light output efficiency. All parts shall be corrosion resistant. LEDs shall be as specified, CREE XT-E LED Chips. The LEDs shall be supplied with the luminaire. The fixture shall be c-UL-us approved.





Performance Specifications

■ FIG.1- Luminance Distribution Chart

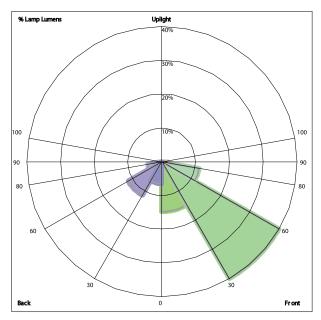


Maximum Candela = 354.15 Located At Horizontal Angle = 330, Vertical Angle = 39

1 - Vertical Plane Through Horizontal Angles (0 - 180) # 2 - Vertical Plane Through Horizontal Angles (90 - 270) # 3 - Vertical Plane Through Horizontal Angles (45 - 225)

4 - Horizontal Cone Through Vertical Angle (39) (Through Max. Cd.)

■ FIG.2- Luminaire Classification System Graph



Percent Lamp Lumens: Front: Low=14.7%, Medium=39.8%, High=11.1%, Very High=1.7% Back: Low=6.4%, Medium=11.4%, High=4.3%, Very High=1.0% Uplight: Low=0.0%, High=0.0%

Environmental Rating: Wet location listed

BUG Rating: B0-U1-G1

Certification Standards: c-UL-us

Suggested Mounting Height/Distance: 8 ft

Suggested Mounting Spacing: 8 ft

Anti-Corrosion Warranty: 5 years Limited Product Warranty: 3 year

Wattage: 14.00 W

CRI: 74 CRI

Delivered Lumens: 750 lm

Efficacy: 55.01 lm/W

Colour Temperature: 4618 K

Average Life: 54400 hrs

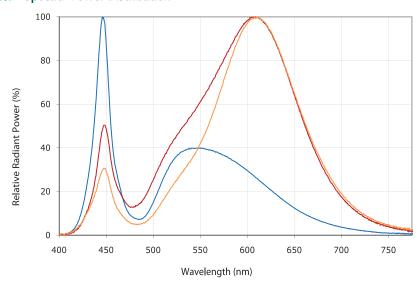
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LED Specifications

FIG.3 - Spectral Power Distribution



LED Chip: CREE® XT-E

LED Type: Constant Current LED

Tj MAX: 85°C

—— 5000K - 8300K CCT —— 2600K - 3700K CCT —— 2200K CCT

Electrical Specifications

Voltage: 120-277VAC Fixture Draw: 13.64 W Lamp Type: Constant Current LED Driver: CREE® Approved Driver

Physical Specifications

Colour(s): Architectural Bronze Finish **Finish Type:** Powder Coat over Chromate Conversion Coat **Knockouts:** 1/2" NPT Coin Plugs

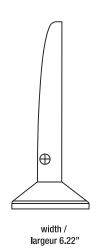
Lens Material: Tempered Borosilicate Glass

Lens Type: Clear

Reflector Material: Aluminum

Mounting: Drill-Out Mounting Holes

Housing Material: Die Cast Aluminum



Ordering Information

Part Number:DLWMSLIM5LEDShipping Length:13 in - 33 cmShipping Height:4.25 in - 10.8 cmCarton Quantity:Shipping Width:6.25 in - 15.9 cmShipping Weight:5 lbs - 2.27 kg