



Project:	
Location:	
Model#: AL-150WS-3CS-WRV-SO-BZ	Type:
Client:	Qty:
Prepared by:	Date:

SERIES SPECIFICATIONS

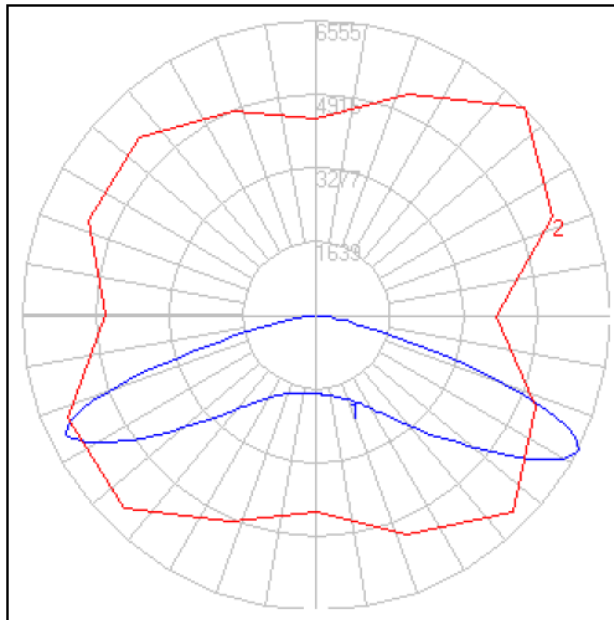


The Tamlite Lighting AL Series Area Light offers unparalleled customizability at your fingertips. Featuring quick swap optics, three different wattage and three CCT selection options, this fixture has 81 different configurations. The built in z10 socket and twist lock allow for motion and photo controls to be added without the need for tools, cutting down on your time in the air.

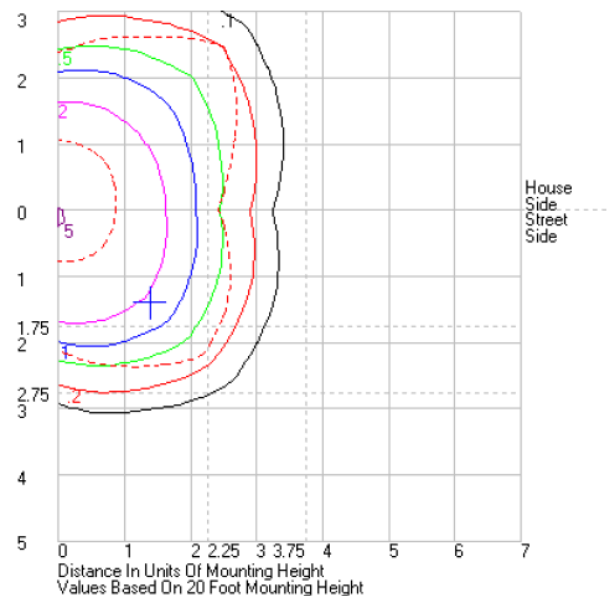


PERFORMANCE SPECIFICATIONS

Luminance Distribution Chart



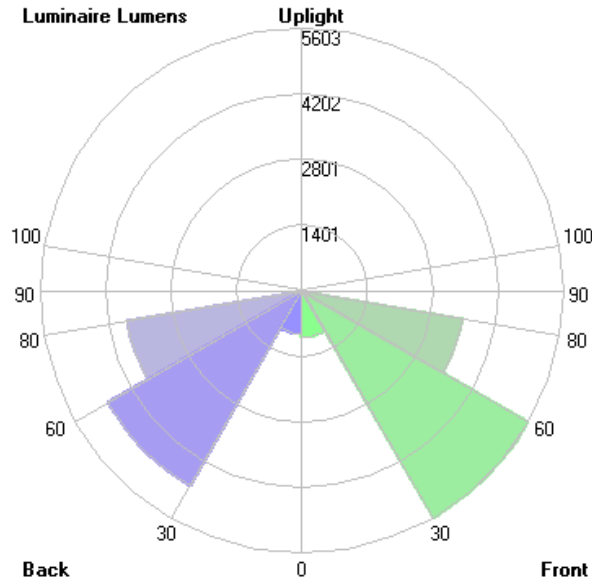
Isolux Diagram





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BUG Graph



Lum. Classification System (LCS)

LCS Zone	Lumens	%Lum
FL (0-30)	1000.5	5.1
FM (30-60)	5602.6	28.3
FH (60-80)	3498.5	17.7
FVH (80-90)	83.4	0.4
BL (0-30)	923.3	4.7
BM (30-60)	4799.6	24.2
BH (60-80)	3801.8	19.2
BVH (80-90)	100.2	0.5
UL (90-100)	0.0	0.0
UH (100-180)	0.0	0.0
Total	19809.9	100.0
BUG Rating	B4-U0-G2	

Initial Lumen Output: 15,044lm at 4000K
T5

Beam Angle: T5, T4, T3 optic panels
provided

Environmental Rating(s): Wet Location
Listed

Certification Standards: cULus, DLC-
Premium

Efficacy: 155 lm/W

Luminaire Type: Type V - Medium

UL Classification: IFAM

Limited Product Warranty: 5 Year(s)

Max Candela: 5,705cd (45H, 63V)

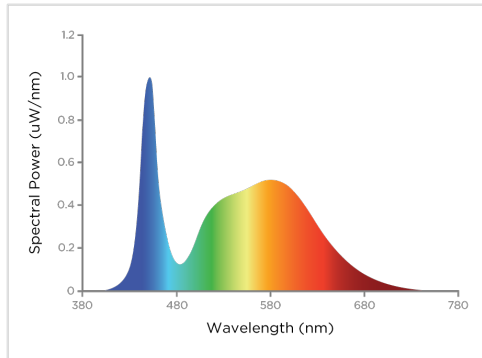
BUG Rating: B4-U0-G2

Ambient Operating Temp: -40°C to 50°C
/ -40°F to +122°F

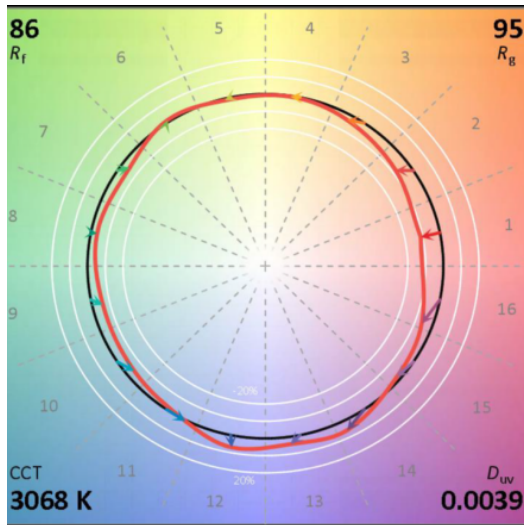
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LED SPECIFICATIONS

SPD



TM-30



Source Type: LED
CRI: > 80
L70: >102,000 Hrs
Chromaticity: X=0.4377 Y=0.4141

Manufacturer: Lumileds
Rf: 86
L90: >63,000 Hrs
Colour Tolerance:

Part Number: L128
Rg: 95
Colour Temperature: 5000K
Duv: 0.0039



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ELECTRICAL SPECIFICATIONS

Input Voltage: 120-347Vac

Current Draw at 120Vac: 01.2190A

Auxiliary Control: 12 Vdc

THD at 120Vac(%): 20

Dimming: YES

Input Frequency: 50/60 Hz

Current Draw at 347Vac: 00.4327A

Power Factor at 120Vac: > 0.95

THD at 347Vac(%): 20

Over Temperature Protection: YES

Fixture Draw: 145.50 W

Max On-Delay: Power Factor at 347Vac:
> 0.95

Surge Suppression: YES

Short Circuit Protection: YES

PHYSICAL SPECIFICATIONS

Weight: 10.2 lbs, NO MOUNTING

EPA: 1.05 SQFT @45d SINGLE FIXTURE

SHIPPING INFORMATION

OrderingCode(s): 0627-8685 AL-150WS-3CS-W-S0-NM-BZ 150/120/100W 3/4/5K 120-347V T3/T4/T5, Mounting Not included.

Box Quantity: 1

LINE DRAWING

Line Drawings

AL Fixture

