



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

SERIES SPECIFICATIONS

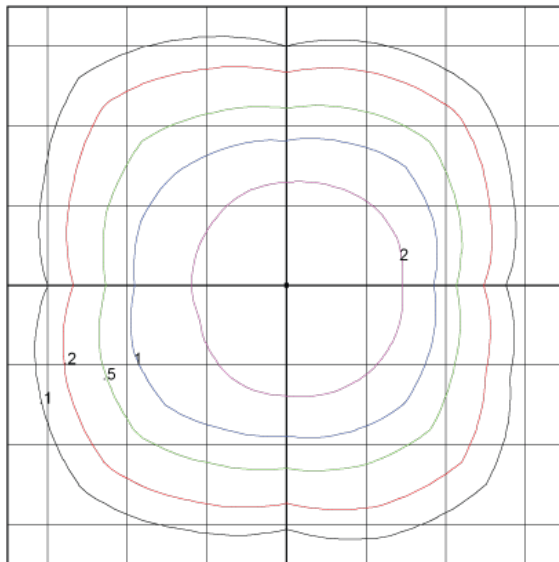


The Tamlite Lighting AL Series Area Light offers unparalleled customizability at your fingertips. Featuring quick swap optics, three different wattage and three CCT selection options, this fixture has 81 different configurations. The built in z10 socket and twist lock allow for motion and photo controls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



PERFORMANCE SPECIFICATIONS

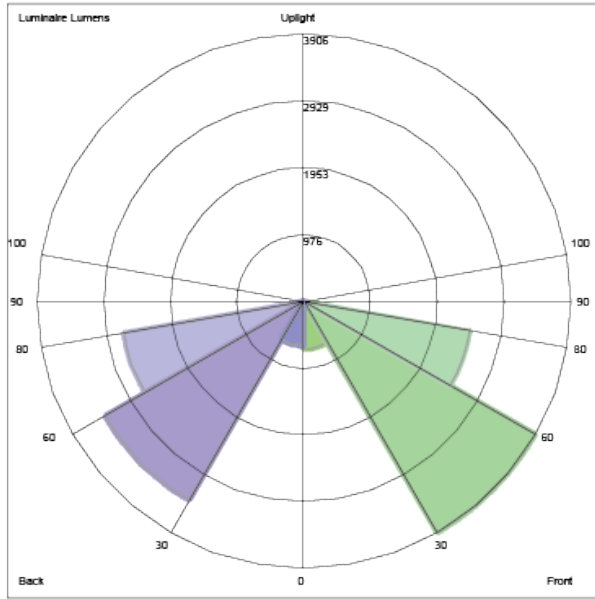
Isolux Diagram



Tamlite Lighting North America
AL-150WS-3CS-E-SO-NM-BZ
AREA LIGHT 150W

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

BUG Graph



LUMINAIRE CLASSIFICATION SYSTEM (LCS)

	Lumens	% Lamp	% Luminaire
FL - Front-Low (0-30)	606.4	5.0	5.0
FM - Front-Medium (30-60)	3905.5	28.1	28.1
FH - Front-High (60-80)	2465.7	17.7	17.8
FVH - Front-Very High (80-90)	57.6	0.4	0.4
BL - Back-Low (0-30)	645.3	4.6	4.7
BM - Back-Medium (30-60)	3357.7	24.1	24.2
BH - Back-High (60-80)	2680.4	19.3	19.3
BVH - Back-Very High (80-90)	68.0	0.5	0.5
UL - Uplight-Low (90-100)	0.0	0.0	0.0
UH - Uplight-High (100-180)	0.0	0.0	0.0
Total	13876.6	99.7	100.0

BUG Rating: B4-U0-G2

Initial Lumen Output: 19,850 lm

Beam Angle: T5, T4, T3 optic panels provided

Environmental Rating(s): Wet Location Listed

Certification Standards: cULus

Efficacy: 134 lm/W

Luminaire Type: Type V - Medium

UL Classification: IFAM

DLC Number: Pending

Max Candela: 7605cd (270H, 68V)

BUG Rating: B3-U0-G3

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

Limited Product Warranty: 5 Year(s)

Project:

Location:

Model#: AL-150WS-3CS-WRV-SO-BZ

Type:

Client:

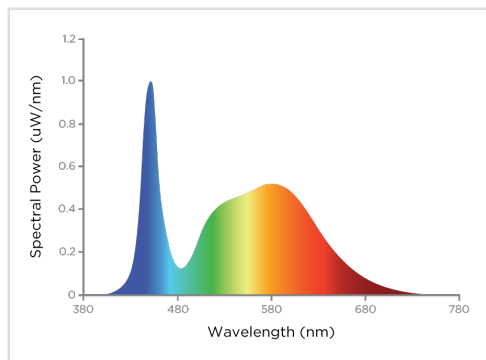
Qty:

Prepared by:

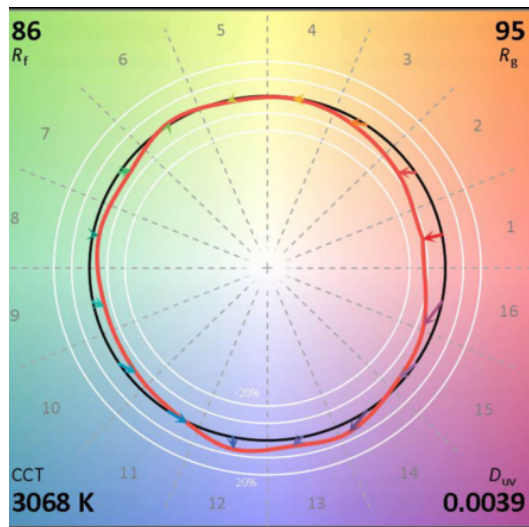
Date:

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

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

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): AL-150WS-3CS-W-SO-
 NM-BZ, Mounting Not included.

Box Quantity: 1

LINE DRAWING

Line Drawings

AL Fixture

