The North American Collection

"CITY" BULKHEADS

Round or Square Bulkhead Wall Pack — Wall or Ceiling Mount | IP66 Rated

Model Types

	Austin 2 (AU2)	Buffalo 2 (BU2)*	Tampa 2 (TA2)*
ROUND			
SQUARE			

*Suitable for Ceiling Mount Applications

SELECTABLE LED WATTAGE / LUMENS

Selectable LED Wattage / Lumen Output		
Low Power	**Medium Power**	**High Power**
13.5 Watt (2150 Lumens)	17 Watt (2400 Lumens)	20.5 Watt (3150 Lumens)

Note: Lumen output based on 4000K CCT.

Catalog Number

Project Name & Location | Type

Due to continual innovations and improvements all specifications are subject to change without notice.

Product Specifications

DRIVER: Univeral Voltage 120/277V Electronic Driver with 0-10V dimming (100-30%) is standard.
EMERGENCY: Optional Integral Emergency Battery.
GASKETING: High temp., non-aging black EPDM and/or neoprene rubber concealed in housing pocket & enclosed by cast-in drip shield & rear wire entrance hole to protect against outside contaminants.
HOUSING: Heavy wall cast aluminum with wire access on back through threaded 1/2" conduit size entrance hole. Wire access is also available for surface conduit installations by drilling out any of the side knockouts . Bronze oven baked Polyester Powder Coat standard. Available in three styles:
Austin 2 (Eyelid), Buffalo 2* (Grid),Tampa 2* (Open)

LIGHT ENGINE: Energy Efficient Light Emitting Diode (LED).
LENS: Polycarbonate Opal Lens.
MOUNTING: Surface Wall or Ceiling Mount.
COMPLIANCE: Built to comply with U.S. and Canadian safety standards. Suitable for Wet Location. IP66 Rated. Complies with Buy American Act.
WARRANTY: Standard 5 Years, defects and workmanship.

order example:

Ex.1: AU2-RD-LED30-CT4-UNV-BZ-PHTD
Ex.2: AU2-RD-SLED-SCCT-UNV-BZ-OCC

SERIES

AU2	Austin 2 Series
BU2	Buffalo 2 Series
TA2	Tampa 2 Series

FRAME

RD	12" Round
SQ	12" Square

LED WATTAGE

LED17	17 Watt
LED25	25 Watt
LED30	30 Watt
SLED	*Selectable LED Wattage: 13.5W | 17W | 20.5W

LED COLOR TEMPERATURE (CCT)

CT3	±3000K LED Color Temp
CT4	±4000K LED Color Temp
CT5	±5000K LED Color Temp
SCCT	*Selectable CCT: 3000K | 3500K | 4000K | 5000K – *SCCT Compatible with SLED Only*

VOLTAGE

347	347 Volt
480	480 Volt (25W Only)
UNV	120~277 Universal Volt Electronic Driver

STANDARD FINISH

BZ	Bronze
WHT	White

PREMIUM UPCHARGE FINISH
MOQ = 5 Pieces and Subject to Setup Fee

BK	Black
PA	Painted Natural Aluminum
SV	Silver Gray
CC	Custom Color (Visit www.ralcolor.com)

INHIBITOR FINISH

+NAT	Epoxy Coating for Natatorium
+OFC	Epoxy Coating for Ocean Front Environments

Additional Options on PAGE 2

***NOTE:** Fixtures will ship from factory at lowest wattage and warmest CCT. It is the installer's responsibility to set the fixture at the desired wattage and CCT for their project.*

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***Disclaimer:** We reserve the right to revise the design or components of any product without notice.*

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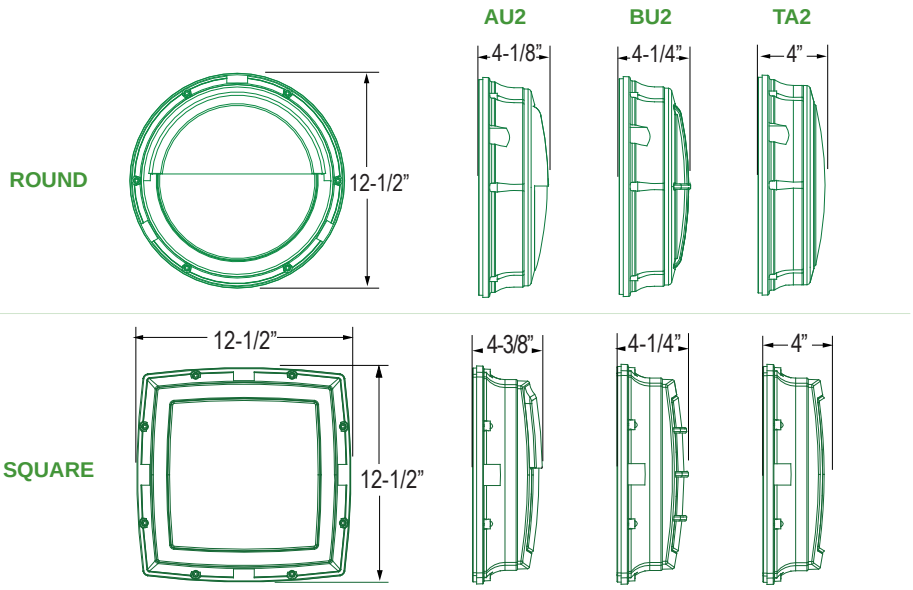
DIMENSIONS



PHOTOMETRIC PERFORMANCE DATA

MODEL NUMBER	LUMENS	LPW	WATTAGE (Actual Draw)	BUG RATING
AU2-RD-LED25-CT3	2775 Lumens	102 LPW	27.1W	B1-U1-G1
AU2-RD-LED25-CT4	3010 Lumens	111 LPW	27.1W	B1-U1-G1
AU2-RD-LED25-CT5	3135 Lumens	116 LPW	27.1W	B1-U1-G1
AU2-SQ-LED25-CT3	N/A	N/A	27.1W	N/A
AU2-SQ-LED25-CT4	3223 Lumens	119 LPW	27.1W	B1-U1-G1
AU2-SQ-LED25-CT5	3358 Lumens	124 LPW	27.1W	B1-U1-G1
BU2-RD-LED25-CT3	2832 Lumens	105 LPW	27.1W	B1-U1-G0
BU2-RD-LED25-CT4	3073 Lumens	113 LPW	27.1W	B1-U1-G0
BU2-RD-LED25-CT5	3201 Lumens	118 LPW	27.1W	B1-U1-G0
BU2-SQ-LED25-CT3	2757 Lumens	102 LPW	27.1W	B1-U1-G0
BU2-SQ-LED25-CT4	2990 Lumens	110 LPW	27.1W	B1-U1-G0
BU2-SQ-LED25-CT5	3115 Lumens	115 LPW	27.1W	B1-U1-G0
TA2-RD-LED25-CT3	3330 Lumens	123 LPW	27.1W	B1-U1-G0
TA2-RD-LED25-CT4	3613 Lumens	133 LPW	27.1W	B1-U1-G0
TA2-RD-LED25-CT5	3763 Lumens	139 LPW	27.1W	B1-U1-G0
TA2-SQ-LED25-CT3	3245 Lumens	120 LPW	27.1W	B1-U1-G0
TA2-SQ-LED25-CT4	3520 Lumens	130 LPW	27.1W	B1-U1-G0
TA2-SQ-LED25-CT5	3667 Lumens	135 LPW	27.1W	B1-U1-G0

PHOTOCELL OPTIONS

PHTD Photocell Button
– 120/277 UNV Driver Only

CONTROL OPTIONS (Choose from Manual or Sensor)

MANUAL CONTROL (Wall Switch or Control System)
Note: Cannot be used with Sensor Controls Below
Note: 0-10V (100-30%) Dimming is Standard

0-10D2 0-10VDC LED Dimming Driver (100-1%)
– 120/277V UNV Driver Only
– NOT Compatible with SLED

BLS Bi-Level Switching - Uses 2 Drivers (2UNV)
– 120/277V UNV Driver Only
– NOT Compatible with SLED
– NOT Compatible with Austin 2 Series

OR

SENSOR CONTROL (Sensor Integral to Fixture)
Note: Cannot be used with Manual Controls Above
Note: Motion Sensor Max Mounting Height 18-Feet

OCC Occupancy Sensing | Motion Sensor Integral
– Microwave / Single Feed / 120/277 Only
– Stand-by Dim Level Presets: On/Off (0%/100%)

BLD Bi-Level Dimming | Motion Sensor Integral
– Microwave / Single Feed / 120/277 Only
– Stand-by DimLevel Presets:
10% / 20% / 30% (Standard) / 50%
– NOT Compatible with SLED

MISC OPTIONS

FUS Fuse and Fuseholder
– 120/277V UNV Driver Only

FUS2 Double Fusing
– 120/277V UNV Driver Only

TP Tamperproof Screws

EMERGENCY BATTERY OPTIONS

- **Emergency Battery Options Meet California Energy Commission Title 20 [CEC-400-2014-009-CMF] Efficiency Standands (Cold Weather is NON-CEC)**
- **Cold Weather Emergency Batteries Temp Range: -20°C thru 50°C**

EM10W Integral 10 Watt LED
– 120/277V UNV Driver Only

EM10W-CW Integral 10 Watt LED - Cold Weather
– 120/277V UNV Driver Only

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