

DEVELOPMENT REVIEW BOARD REPORT



Meeting Date: April 7, 2022
General Plan Element: *Character and Design*
General Plan Goal: *Foster quality design that enhances Scottsdale as a unique southwestern desert community.*

ACTION

Peeps
22-DR-2021 | Request for approval of a site plan and building elevations for a new two-story restaurant that is approximately 3,588 square feet on a +/- 2,000 square foot site.

SUMMARY

Staff Recommendation

Approve, subject to the attached stipulations (Attachment #6)

Items for Consideration

- Conformance with Development Review Board Criteria
- Integration of Sensitive Design Principles
- Shaded and landscaped patio areas
- New 10' wide sidewalk construction
- Remote parking agreement for required parking spaces

BACKGROUND

Location: 4445 North Buckboard Trail

Zoning: Downtown/Downtown Multiple Use – Type 3, Planned Block Development, Downtown Overlay (D/DMU-3 PBD DO)

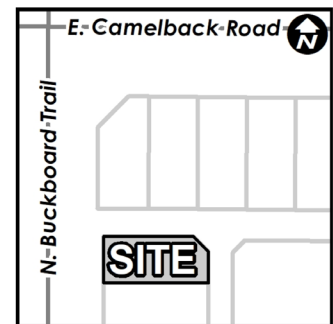
Adjacent Uses

North: 1 story restaurant, zoned C-2/P-3 DO & P-2 DO

East: 2 story multi-tenant building, zoned C-2/P-3 DO & P-2 DO

South: 1 story restaurant, zoned C-2/P-3 DO & P-2 DO

West: 7 story hotel, zoned D/OR-2 PBD DO



Property Owner

Equity Partners Group, LLC

Applicant

Jason Rieke
(602) 903-4822

Architect/Designer

BNP

Engineer

SES and MLC Services

DEVELOPMENT PROPOSAL

The proposal includes a new two-story restaurant called Peeps located within the Old Town boundary. The total building area consists of 3,588 square feet and includes a 127 square foot patio on the first floor and 1,024 square foot patio on the second floor. Both patios are shaded by canopies and surrounded by Corten steel landscape planters. Per the zoning case, the redevelopment will include a new 10’ wide pedestrian sidewalk along the frontage. The street side building façade is composed of walnut wood siding, bronze metal canopies, and a red front door for a pop of color. The north, east, and south elevations consist of Huntington gray concrete masonry units and bronze board and batten siding. Required parking spaces will be provided via a remote parking agreement with the Galleria which must be executed prior to permit issuance.

Development Review Board Criteria

Staff confirms that the development proposal generally meets the applicable Development Review Board Criteria. For a detailed analysis of the Criteria, please see Attachment #4.

STAFF RECOMMENDED ACTION

Staff recommends that the Development Review Board approve the Peeps development proposal per the attached stipulations, finding that the Character and Design Element of the General Plan, Development Review Board Criteria, and Old Town Scottsdale Urban Design and Architectural Guidelines have been met.

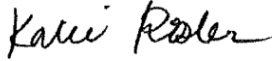


RESPONSIBLE DEPARTMENTS

Planning and Development Services
Current Planning Services

STAFF CONTACTS

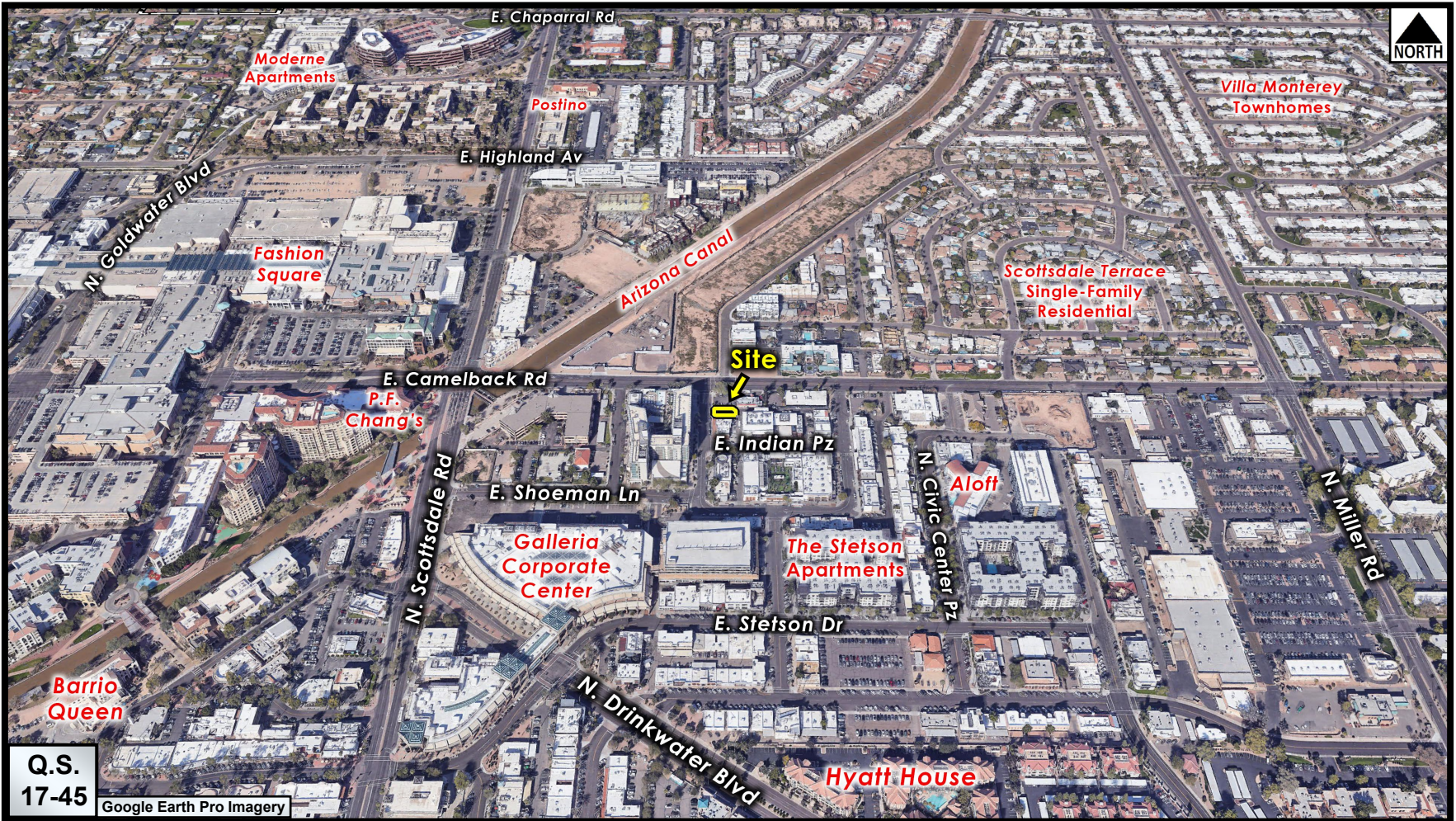
Katie Posler
Senior Planner
480-312-2703 kposler@ScottsdaleAZ.gov

APPROVED BY

 Katie Posler, Senior Planner, Report Author	3/15/2022 Date
 Brad Carr, AICP, LEED-AP, Planning & Development Area Manager Development Review Board Liaison Phone: 480-312-7713 Email: bcarr@scottsdaleaz.gov	3/28/2022 Date
 Randy Grant, Executive Director Planning, Economic Development, and Tourism Phone: 480-312-2664 Email: rgrant@scottsdaleaz.gov	3/28/2022 Date

ATTACHMENTS

1. Context Aerial
2. Close-up Aerial
3. Applicant's Narrative
4. Development Review Board Criteria Analysis
5. Development Information
6. Stipulations / Zoning Ordinance Requirements
7. Site Plan
8. Floor Plans
9. Landscape Plan
10. Building Elevations
11. Perspective
12. Materials and Colors Board
13. Exterior Photometrics Plan
14. Exterior Lighting Cutsheets
15. Zoning Map
16. Community Involvement



Context Aerial

22-DR-2021



Q.S.
17-45

Google Earth Pro Imagery

Close-up Aerial

22-DR-2021

ATTACHMENT #2



PEEPS // PROJECT NARRATIVE

PROJECT LOCATION:

4445 N. BUCKBOARD TRAIL, SCOTTSDALE, AZ 85251

LOT#: 58 // APN: 17341174

Architectural Character, Landscaping, and Site Design

The Peeps project, a fast casual restaurant, located on Buckboard Trail and E. Camelback Road offers a unique twist of urban and farmhouse architecture. Utilizing the existing slab, this extension will include materials such as CMU, distressed wood, Corten metal, and an urban mural along the side of the structure. The design is inspired by the ever-changing hip and welcoming culture reflected in the Downtown Scottsdale Entertainment District. Patrons on the street will be welcomed by an accessible entry that creates opportunities for engaging social media moments, including the urban mural alongside the side of the structure. The red frame glass entry door grounds the main entrance to the restaurant. With limited space for landscaping, plants along the perimeter of the 1st and 2nd floor patios incorporate the native Sonoran Desert plants. On the second floor, overhanging plants off the railings creates this additional layer of color, texture and will enhance the overall pedestrian experience as they walk by.

Ingress, Egress, On-Site Circulation, Parking, and Pedestrians

When designing the Peeps project, extra attention was paid when conceptualizing the site design and the overall user experience. This includes aspects such as walkability, ingress and egress solutions, and how accessible parking would be for the patrons. With its prime location, the off-site parking is just around the corner within the Downtown Scottsdale Entertainment District which promotes walkability and creates easy on-site circulation off the streetscape. The ingress and egress of this project is emphasized with the big red storefront door which highlights the entry and exit points of the project.

Mechanical and Utility Equipment

To provide the user with a complete aesthetically pleasing experience, our goal for the Peeps project is to conceal all mechanical, utility, and communication equipment as best as possible. Designating a portion of the roof and placing all refuse equipment in the back of the building facing away and towards the back alley. The enclosure wall and the gate materiality match the overall buildings characteristic and finishes. All roof mounted units are to be screened by higher building parapets that, again, are the same materiality characteristics. This direction will not only conceal these elements but immerse the patron into the full Peeps experience.

Old Town Scottsdale

The proposed Peeps project's building architecture, materiality, and detailing all preserve the unique character of Old Town Scottsdale with its vast use of urban and farmhouse materials, earthy tones, and native plants. The building offers a vibrant, dynamic, and visually interesting four side architectural experience that invites all in. The lively and vibrant energy coming from the patio provides an electric atmosphere that attracts all person walking by for lunch and dinner. The scenic 360-degree views from the roof top patio perfectly

an obsession for all things creative

ATTACHMENT #3

2828 N Central Ave, Ste 1300, Scottsdale, AZ 85254 • 480.492.9494 • bnp-llc.com

BNP

BAR NAPKIN PRODUCTIONS

captures the urban city, canal, and desert landscape which completes the overall dining experience and highlights the magic of Downtown Scottsdale's Entertainment District.

an agency for all things creative

DEVELOPMENT REVIEW BOARD CRITERIA ANALYSIS

Per Section 1.904. of the Zoning Ordinance, in considering any application for development, the Development Review Board shall be guided by the following criteria:

1. The Board shall examine the design and theme of the application for consistency with the design and character components of the applicable guidelines, development standards, Design Standards and Policies Manual, master plans, character plan and General Plan.
 - *Staff finds the proposal is generally consistent with the amended zoning development standards, Design Standards and Policies Manual, and Old Town Scottsdale Urban Design and Architectural Guidelines.*
2. The architectural character, landscaping and site design of the proposed development shall:
 - a. Promote a desirable relationship of structures to one another, to open spaces and topography, both on the site and in the surrounding neighborhood;
 - b. Avoid excessive variety and monotonous repetition;
 - c. Recognize the unique climatic and other environmental factors of this region to respond to the Sonoran Desert environment, as specified in the Sensitive Design Principles;
 - d. Conform to the recommendations and guidelines in the Environmentally Sensitive Lands (ESL) Ordinance, in the ESL Overlay District; and
 - e. Incorporate unique or characteristic architectural features, including building height, size, shape, color, texture, setback or architectural details, in the Historic Property Overlay District.
 - *The applicant states the Peeps project, a fast casual restaurant, located on Buckboard Trail and E. Camelback Road offers a unique twist of urban and farmhouse architecture. Utilizing the existing slab, this extension will include materials such as CMU, distressed wood, and Corten metal. The design is inspired by the ever-changing hip and welcoming culture reflected in the Downtown Scottsdale Entertainment District. Patrons on the street will be welcomed by an accessible entry. The red frame glass entry door grounds the main entrance to the restaurant. With limited space for landscaping, plants along the perimeter of the 1st and 2nd floor patios incorporate the native Sonoran Desert plants. On the second floor, overhanging plants off the railings creates this additional layer of color, texture and will enhance the overall pedestrian experience as they walk by.*
 - *Staff finds that the applicant worked to revise the architectural design of the building to incorporate more desert tones for the shaded canopies, canopy massing, planter integration on both levels, and removal of unnecessary lighting from the original submittal. The walnut wood siding, concrete masonry units, Corten steel planters, and bronze canopies align with the Sensitive Design Principles that encourage raw and honest materials and neutral colors. The landscape planters include a variety of desert appropriate accents, shrubs, and ground cover. The 2nd floor patio planters are larger in size, integrated with the roof canopy, and create a pedestrian friendly setting.*
3. Ingress, egress, internal traffic circulation, off-street parking facilities, loading and service areas and pedestrian ways shall be designed as to promote safety and convenience.
 - *The applicant states when designing the Peeps project, extra attention was paid when conceptualizing the site design and the overall user experience. This includes aspects*

such as walkability, ingress and egress solutions, and how accessible parking would be for the patrons. With its prime location, the off-site parking is just around the corner within the Downtown Scottsdale Entertainment District which promotes walkability and creates easy on-site circulation off the streetscape. The ingress and egress of this project is emphasized with the big red storefront door which highlights the entry and exit points of the project.

- *Staff finds that the site plan provides the 10' wide sidewalk stipulated with the zoning case along the North Buckboard Trail street frontage. While no parking is provided on the subject parcel, street parking exists along North Buckboard Trail, and the code required 9 parking spaces will be fulfilled via a remote parking agreement with the Galleria building, which is within 600 feet of the subject site.*
4. If provided, mechanical equipment, appurtenances and utilities, and their associated screening shall be integral to the building design.
- *The applicant states that to provide the user with a complete aesthetically pleasing experience, our goal for the Peeps project is to conceal all mechanical, utility, and communication equipment as best as possible. Designating a portion of the roof and placing all refuse equipment in the back of the building facing away and towards the back alley. The enclosure wall and the gate materiality match the overall buildings characteristic and finishes. All roof mounted units are to be screened by higher building parapets that, again, are the same materiality characteristics. This direction will not only conceal these elements but immerse the patron into the full Peeps experience.*
 - *Staff finds that the roof mounted mechanical units will be fully screened by building parapets and the SES panel is recessed into the building elevations and concealed by a gate facing the alley.*
5. Within the Downtown Area, building and site design shall:
- a. Demonstrate conformance with the Downtown Plan Urban Design & Architectural Guidelines;
 - b. Incorporate urban and architectural design that address human scale and incorporate pedestrian-oriented environment at the street level;
 - c. Reflect contemporary and historic interpretations of Sonoran Desert architectural traditions, by subdividing the overall massing into smaller elements, expressing small scale details, and recessing fenestrations;
 - d. Reflect the design features and materials of the urban neighborhoods in which the development is located; and
 - e. Incorporate enhanced design and aesthetics of building mass, height, materials and intensity with transitions between adjacent/abutting Type 1 and Type 2 Areas, and adjacent/abutting Type 2 Areas and existing development outside the Downtown Area.
- *The applicant states that the proposed Peeps project's building architecture, materiality, and detailing all preserve the unique character of Old Town Scottsdale with its vast use of urban and farmhouse materials, earthy tones, and native plants. The building offers a vibrant, dynamic, and visually interesting four side architectural experience that invites all in. The lively and vibrant energy coming from the patio provides an electric atmosphere that attracts all person walking by for lunch and dinner. The scenic 360-degree views from the roof top patio perfectly captures the urban city, canal, and desert*

landscape which completes the overall dining experience and highlights the magic of Downtown Scottsdale's Entertainment District.

- *Staff finds that the design generally complies with the Old Town Scottsdale Urban Design and Architectural Guidelines through the pedestrian level shading and street oriented patios. Wood siding and concrete masonry units are meaningful materials found within the Old Town area. The guidelines also promote the use of street trees, but given the constraints of this parcel, the applicant has opted to use landscape planters instead.*
6. The location of artwork provided in accordance with the Cultural Improvement Program or Public Art Program shall address the following criteria:
- a. Accessibility to the public;
 - b. Location near pedestrian circulation routes consistent with existing or future development or natural features;
 - c. Location near the primary pedestrian or vehicular entrance of a development;
 - d. Location in conformance with Design Standards and Policies Manual for locations affecting existing utilities, public utility easements, and vehicular sight distance requirements; and
 - e. Location in conformance to standards for public safety.
- *Per the approved zoning case for the site, the applicant is required to pay 1% of the total building valuation to the Cultural Improvement Program as a Public Art in-lieu fee prior to permit issuance. The applicant has acknowledged this, and it is stipulated with this DRB case.*
 - *In the future, the applicant may choose to submit a private art mural application for the north elevation of the building.*

DEVELOPMENT INFORMATION

Zoning History

The site was annexed into the City in 1951 under Ordinance No.1 and zoned C-3. In 1970, the site was rezoned to C-2 P-2 & P-3, and in 2003, the Downtown Overlay, DO, was applied. The subject site was then rezoned to D/DMU-3 PBD DO in 2020 through case 9-ZN-2020, The Scottsdale Collection, to allow for the redevelopment of multiple parcels with amended development standards.

Community Involvement

With the submittal of the application, staff notified all property owners within 750 feet of the site. In addition, the applicant has been in communication with property owners surrounding the site. As of the publishing of this report, staff has not received any community input regarding the application.

Context

The subject site is located approximately 130 feet southeast of the East Camelback Road and North 73rd Street intersection. The subject site is surrounded by various commercial uses including a hotel, bowling alley, and restaurants/bars.

Project Data

- Existing Use: Vacant commercial building
- Proposed Use: Restaurant
- Parcel Size: 2,039 square feet / 0.05 acre (net)
- Total Building Area: 3,588 square feet
- Total Patio Area: 1,151 square feet
- Floor Area Ratio Allowed: 1.3
- Floor Area Ratio Provided: 0.9
- Building Height Allowed: 50 feet per 9-ZN-2020
- Building Height Proposed: 25 feet 10 inches (inclusive of rooftop appurtenances)
- Parking Required: 9 spaces
- Parking Provided: 9 spaces (4 parking credits from 9-ZN-2020 with remainder through a remote parking agreement proposed in the Galleria)

**Stipulations for the
Development Review Board Application:
Peeps
Case Number: 22-DR-2021**

These stipulations are intended to protect the public health, safety, welfare, and the City of Scottsdale.

APPLICABLE DOCUMENTS AND PLANS:

1. Except as required by the Scottsdale Revised Code (SRC), the Design Standards and Policies Manual (DSPM), and the other stipulations herein, the site design and construction shall substantially conform to the following documents:
 - a. Architectural elements, including dimensions, materials, form, color, and texture shall be constructed to be consistent with the building elevations submitted by BNP with a city staff date of 3/18/21.
 - b. The location and configuration of all site improvements shall be consistent with the site plan submitted by BNP with a city staff date of 3/18/21.
 - c. Landscape improvements, including quantity, size, and location shall be installed to be consistent with the preliminary landscape plan submitted by BNP with a city staff date of 3/18/21.
 - d. The case drainage report submitted by MLC Services and accepted in concept by the Stormwater Management Department of the Planning and Development Services.
 - e. The water and sewer basis of design report submitted by MLC SERVICES and accepted in by the Water Resources Department.

RELEVANT CASES:

Ordinance

- A. At the time of review, the applicable zoning case was 9-ZN-2020.

ARCHAEOLOGICAL RESOURCES:

Ordinance

- B. Any development on the property is subject to the requirements of Scottsdale Revised Code, Chapter 46, Article VI, Section 46-134 - Discoveries of archaeological resources during construction.

ARCHITECTURAL DESIGN:

Ordinance

- C. Prior to issuance of permit, the property owner shall pay a public art in-lieu fee equal to at least one percent of the building valuation for all floor area.

- D. Prior to issuance of permit, the property owner shall submit for, gain approval, and record a Private Improvements in the Right of Way (PIR) agreement for the canopy encroaching in the City Right of Way.
- E. Future private art mural applications shall require staff or DRB approval.

DRB Stipulations

- 2. All exterior window glazing shall be recessed a minimum of fifty (50) percent of the wall depth, including glass windows within any tower/clerestory elements. The amount or recess shall be measured from the face of the exterior wall to the face of the glazing, exclusive of external detailing. With the final plan submittal, the developer shall provide head, jamb and sill details clearly showing the amount of recess for all window types.
- 3. All exterior doors shall be recessed a minimum of thirty (30) percent of the wall depth, the amount of recess shall be measured from the face of the exterior wall to the face of the glazing, exclusive of external detailing. With the final plan submittal the developer shall provide head, jamb and sill details clearly showing the amount of recess for all door types.

SITE DESIGN:

Ordinance

- F. Prior to issuance of permit, the property owner shall: 1. Provide evidence of a recorded private parking agreement with the Galleria and 2. Complete and record the assurance for remote parking agreement through the City process.

DRB Stipulations

- 4. All drive aisles that are fire lanes shall have a width of twenty-four (24) feet.
- 5. Prior to issuance of any building permit for the development project, the property owner shall submit plans and receive approval to construct all refuse containers in conformance with city staff approved site plan dated, 03/14/2022.

LANDSCAPE DESIGN:

Ordinance

- G. The property owner shall obtain approval of a Salvage/Native Plant Plan Application, and obtain a permit to remove any mature tree, as defined by the Zoning Ordinance.

EXTRIOR LIGHTING:

Ordinance

- H. All exterior luminaires mounted eight (8) feet or higher above finished grade, shall be directed downward.
- I. Any exterior luminaire with a total initial lumen output of greater than 1600 lumens shall have an integral lighting shield.
- J. Any exterior luminaire with a total initial lumen output of greater than 3050 lumens shall be directed downward and comply with the Illuminating Engineering Society of North America (IES) requirements for full cutoff.
- K. With final plans, the string light fixtures shall utilize a cap or hat to screen the light source for string lighting and direct light downward.

DRB Stipulations

6. All exterior luminaires shall meet all IES requirements for full cutoff, and shall be aimed downward and away from property line except for sign lighting.
7. Incorporate the following parking lot and site lighting into the project's design:
 - a. The maintained average horizontal luminance level, at grade on the site, shall not exceed 2.5 foot-candles. All exterior luminaires shall be included in this calculation.
 - b. The maintained maximum horizontal luminance level, at grade on the site, shall not exceed 10 foot-candles. All exterior luminaires shall be included in this calculation.
 - c. The initial vertical luminance at 6-foot above grade, along the entire property line shall not exceed 1.5 foot-candles. All exterior luminaires shall be included in this calculation.
 - d. All exterior lighting shall have a color temperature of 3,000 Kelvin or less.
 - e. The total lumen per luminaire shall not exceed 24,000 lumens.

STREET DEDICATIONS:

Ordinance

- L. Prior to the issuance of any building permit for the development project, the property owner shall make the following fee simple right-of-way dedications to the City of Scottsdale:
 - a. N BUCKBOARD TR. Four (4) foot dedication, for a total thirty-six-and-a-half-foot wide east half-right-of-way width.
 - b. NORTH TO SOUTH ALLEY. Two (2) foot dedication, for a total ten (10) foot wide west half-right-of-way width.

STREET INFRASTRUCTURE:

Ordinance

- M. All street infrastructure improvements shall be constructed in accordance with this City of Scottsdale (COS) Supplement to MAG Specifications and Details, and the Design Standards and Policies Manual.
- N. Prior to the issuance of any building permit for the development project, the property owner shall submit and obtain approval of civil construction documents to construct the following improvements:
 - a. ALLEYS
 - i. Construct full street pavement reconstruction improvements, to include positive drainage, along project northern and eastern boundaries.
 - b. N BUCKBOARD TR
 - i. Reconstruct east half-street curb and ten (10) foot, minimum, wide sidewalk improvements (curb, gutter, sidewalk, pavement, etc.) in accordance with the Local Collector as specified in the DSPM.
 - c. N BUCKBOARD TR AND ALLEY INTERSECTION
 - i. Reconstruct intersection, pavement, curbing etc., to include positive drainage and ADA compliant pedestrian crossing.

- O. Prior to the issuance of any building permit for the development project, the property owner shall submit and obtain approval and execution of a Private Improvement in the ROW Agreement for proposed canopy into N Buckboard Tr.

DRB Stipulations

8. Construction work in alleys shall be coordinated, by project owner, with the city's solid waste department. Disruption to refuse service routes is to be mitigated by, at sole expense of, project owner.
9. All curb ramps for public and pedestrian sidewalks that intersect public and private streets, or driveways that intersect public and private streets, shall have truncated domes that are colored to match brick red or terracotta.

WATER AND WASTEWATER:

Ordinance

- P. Prior to the issuance of any building permit for the development project, the property owner shall execute a sewer in lieu agreement and make an associated sewer in lieu payment of \$30,105 for the portion of future sewer on Camelback Road from 75th to Miller. Final payment dollar amount is subject to change prior to agreement execution if agreement is not completed within a year of, or construction costs increase by more than 10% from, the date of DR approval.

DRB Stipulations

10. Prior to the issuance of any building permit for the development project, construction of new sewer, in association with the Maya Hotel, shall be under active construction, as determined by active permit inspection services. Project owner shall cause coordination of project's sewer connection into the new Maya Hotel associated sewer.

DRAINAGE AND FLOOD CONTROL:

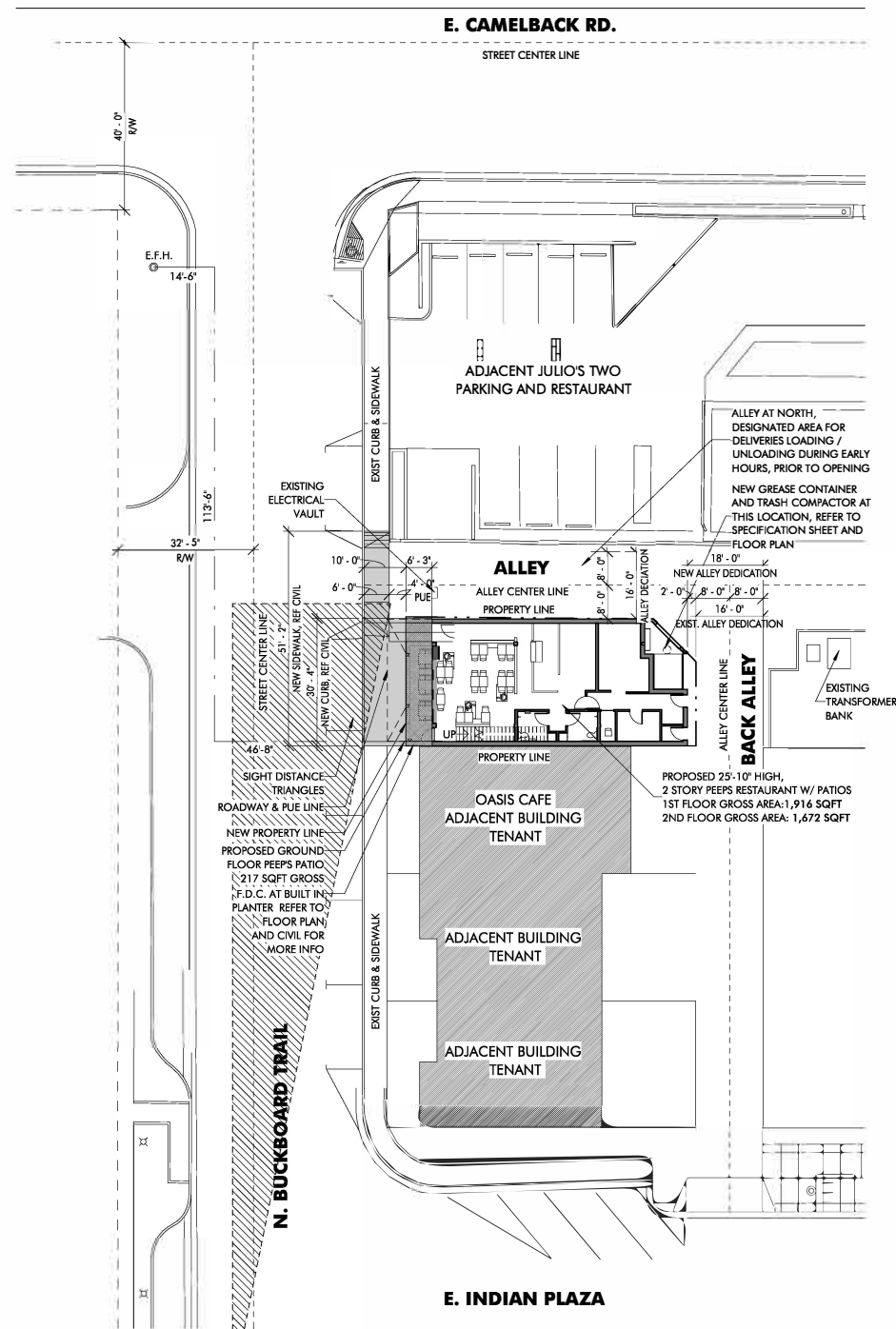
DRB Stipulations

11. With the civil construction document submittal, the property owner shall submit a final drainage report that demonstrates consistency with the DSPM and the case drainage report accepted in concept by the Stormwater Manager or designee.
12. All headwalls and drainage structures shall be integrally colored concrete to blend with the color of the surrounding natural desert.

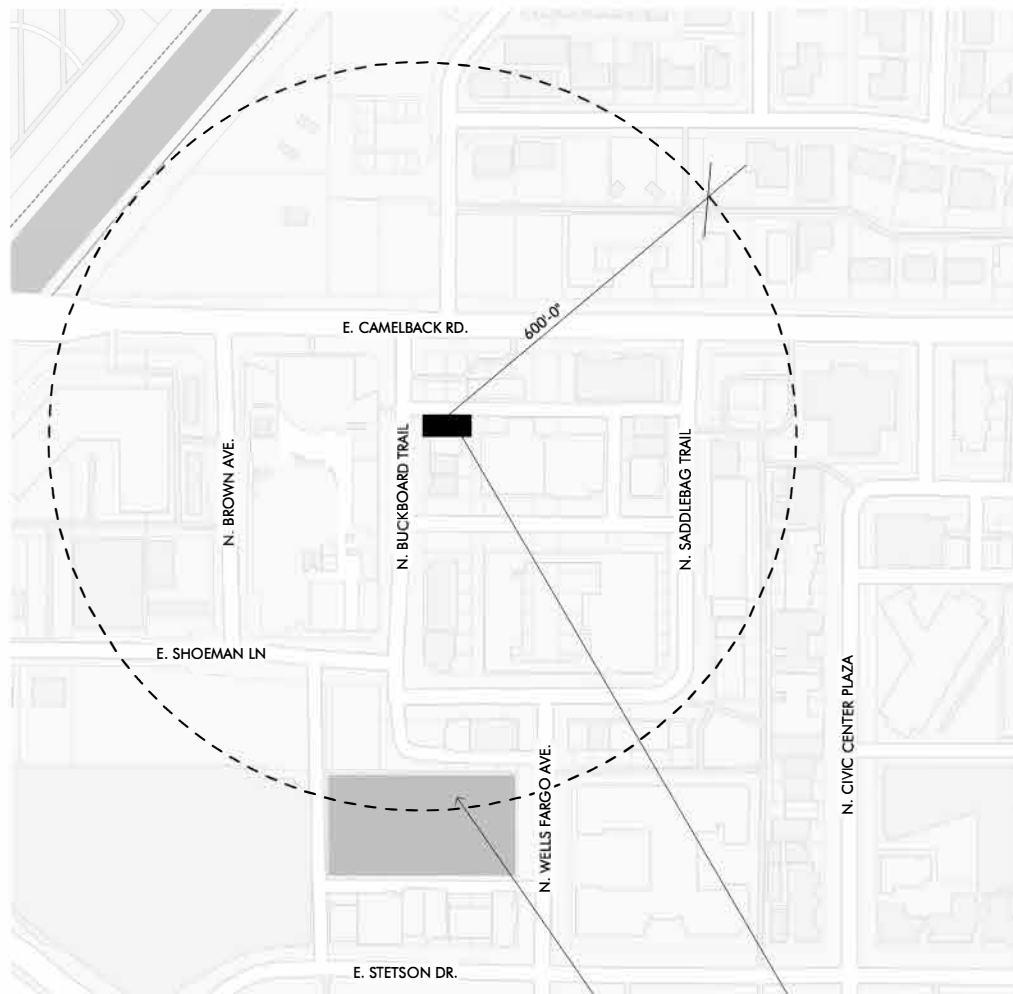
EASEMENTS DEDICATIONS:

DRB Stipulations

13. Prior to the issuance of any building permit for the development project, the property owner shall dedicate the following easements to the City of Scottsdale on a final plat or map of dedication:
 - a. A sight distance easement, in conformance with figures 5.3-26 and 5.3-27 of Section 5.3 of the DSPM, where a sight distance triangle(s) cross on to the property.
 - b. A continuous Public Non-Motorized Access Easement to the City of Scottsdale to contain any portion of the public sidewalk in locations where the sidewalk crosses on to the lot.



NOTE: CONSTRUCTION WORK IN ALLEYS SHALL BE COORDINATED WITH THE CITY'S SOLID WASTE DEPARTMENT WITH DISRUPTION TO REFUSE SERVICE ROUTES MITIGATED BY PROJECT OWNER.



PROJECT DESCRIPTION:
ADD ON TO EXISTING BUILDING PEEPS CHICKEN AND FIRES FAST CASUAL 2 STORY RESTAURANT ON GROUND FLOOR AND OPEN SHADED PATIO ON 2ND FLOOR.

DETAILS OF THE PROPERTY OWNER:
ADDRESS: 4445 N. BUCKBOARD TRAIL SCOTTSDALE, AZ 85251
NAME: BOYCE O'BRIEN
TELEPHONE NUMBER: 602.748.8888 X 307
EMAIL ADDRESS: BOBRIEN@STOCKDALECAPITAL.COM

PROPERTY INFORMATION:
LOT#: 58
A.P.N.: 17341174
ZONING: D/DMU-3 PBD DO
BUILDING HEIGHT: 2 STORY, 25'-10"

FAR CALCULATION:
EXISTING LOT SIZE: 2,057 SQFT.
TOTAL CONDITIONED SPACE = 1,855 SQFT.

PROPOSED CONDITIONED SPACE:
1,685 SQFT. + 170 SQFT. = 1,855 SQFT.

TOTAL PROVIDED FAR 0.901
TOTAL MAX FAR PER CODE: 1.03

NEW PROPOSED CONDITIONED GROSS SPACE AREA IS LESS THAN PROVIDED LOT SIZE, THUS NEW FAR DOES NOT EXCEED MAXIMUM REQUIRED.

GROSS AREA CALCULATIONS:
GROUND FLOOR:
INTERIOR - 1,685 SQFT GROSS
PATIO - 127 SQFT GROSS
SERVICE/ UTILITIES AREA - 104 SQFT GROSS
TOTAL GROSS AREA: 1,916 SQFT

2ND FLOOR:
LIQUOR STORAGE: 170 SQFT GROSS
PATIO - 1,024 SQFT GROSS
ROOF OPEN UNCONDITIONED SPACE: 384 SQFT GROSS
FRONT PLANTER: 94 SQFT
TOTAL GROSS AREA: 1,672 SQFT
TOTAL BUILDING FOOTPRINT: 3,588 SF

PARKING CALCULATIONS:
GROUND FLOOR:
CONDITIONED SPACE - 1,685 SQFT GROSS
PATIO - 127 SQFT GROSS
2ND FLOOR:
STORAGE CONDITIONED SPACE: 170 SQFT GROSS
PATIO - 1,024 SQFT GROSS

1,855 SF / 300 = 6.1 = 7
1,151 - 500 SF = 651 SF / 350 = 1.86 = 2
= 9 required spaces provided in the Galleria via a remote parking agreement

1 SITE PLAN
1" = 20'-0"

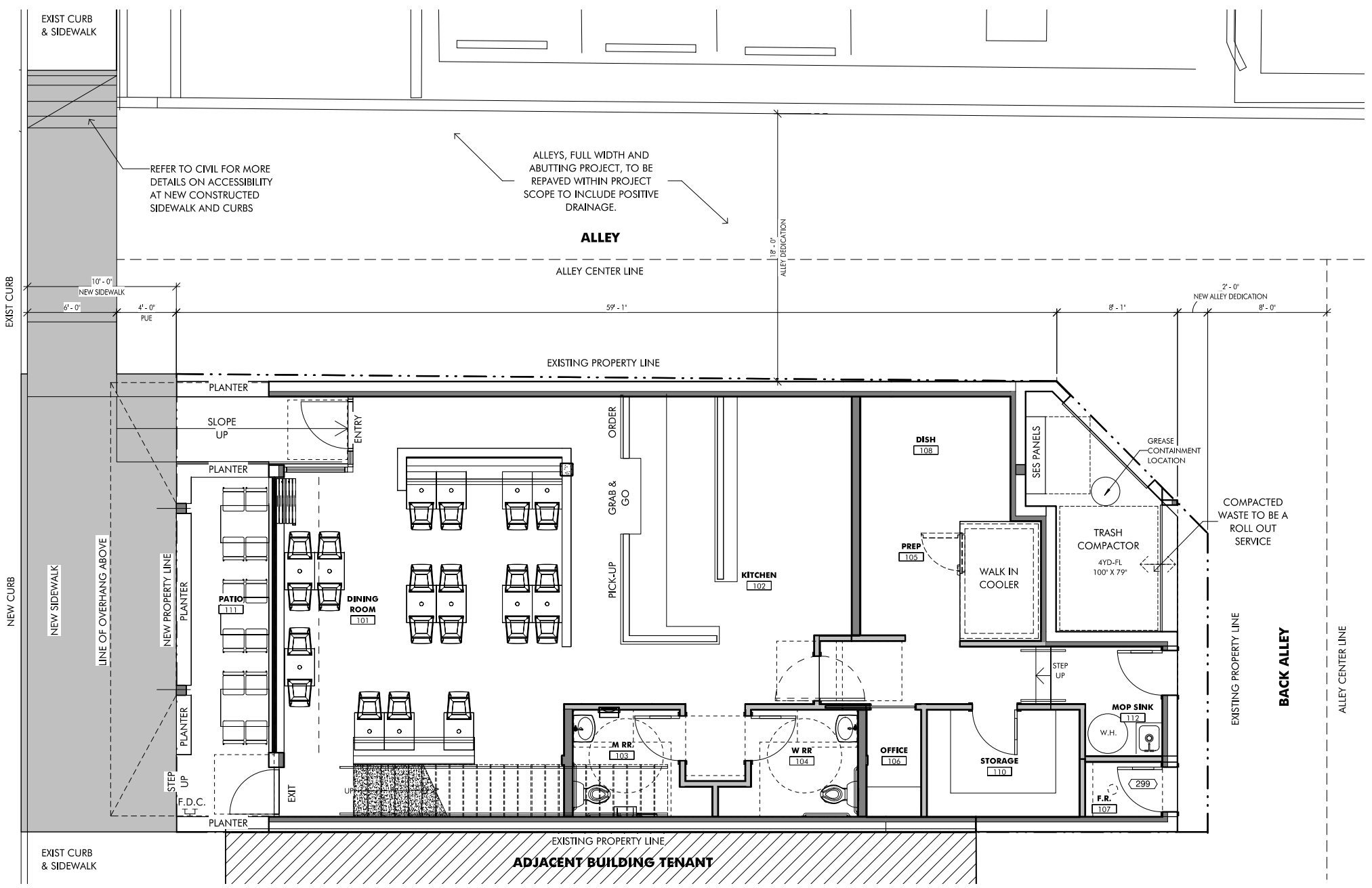
2 VICINITY MAP
1" = 10'-0"

ATTACHMENT #7



NOT FOR CONSTRUCTION

PEEPS
4445 N. BUCKBOARD TRAIL, SCOTTSDALE, AZ 85251
01.31.2022 DRB 2ND RE-SUBMITTAL



1 ARCHITECTURAL FLOOR PLAN - 1ST FLOOR
1/4" = 1'-0"

ATTACHMENT #8



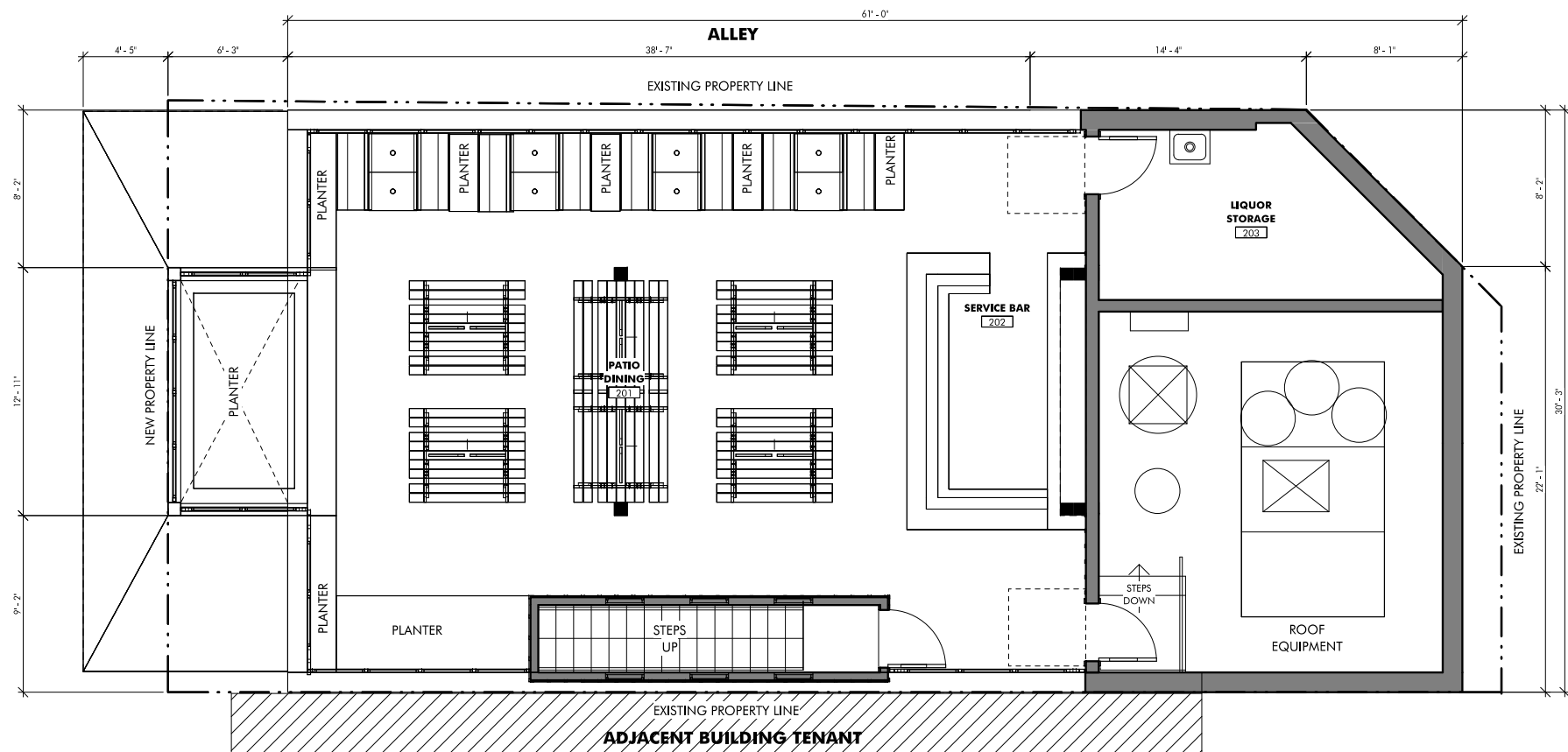
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NOT FOR CONSTRUCTION

PEEPS
4445 N. BUCKBOARD TRAIL, SCOTTSDALE, AZ 85251
01.31.2022 DRB 2ND RE-SUBMITTAL

ARCHITECTURAL FLOOR PLAN - 1ST FLOOR **A1.0**
BN1544

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1 ARCHITECTURAL FLOOR PLAN - 2ND FLOOR
1/4" = 1'-0"



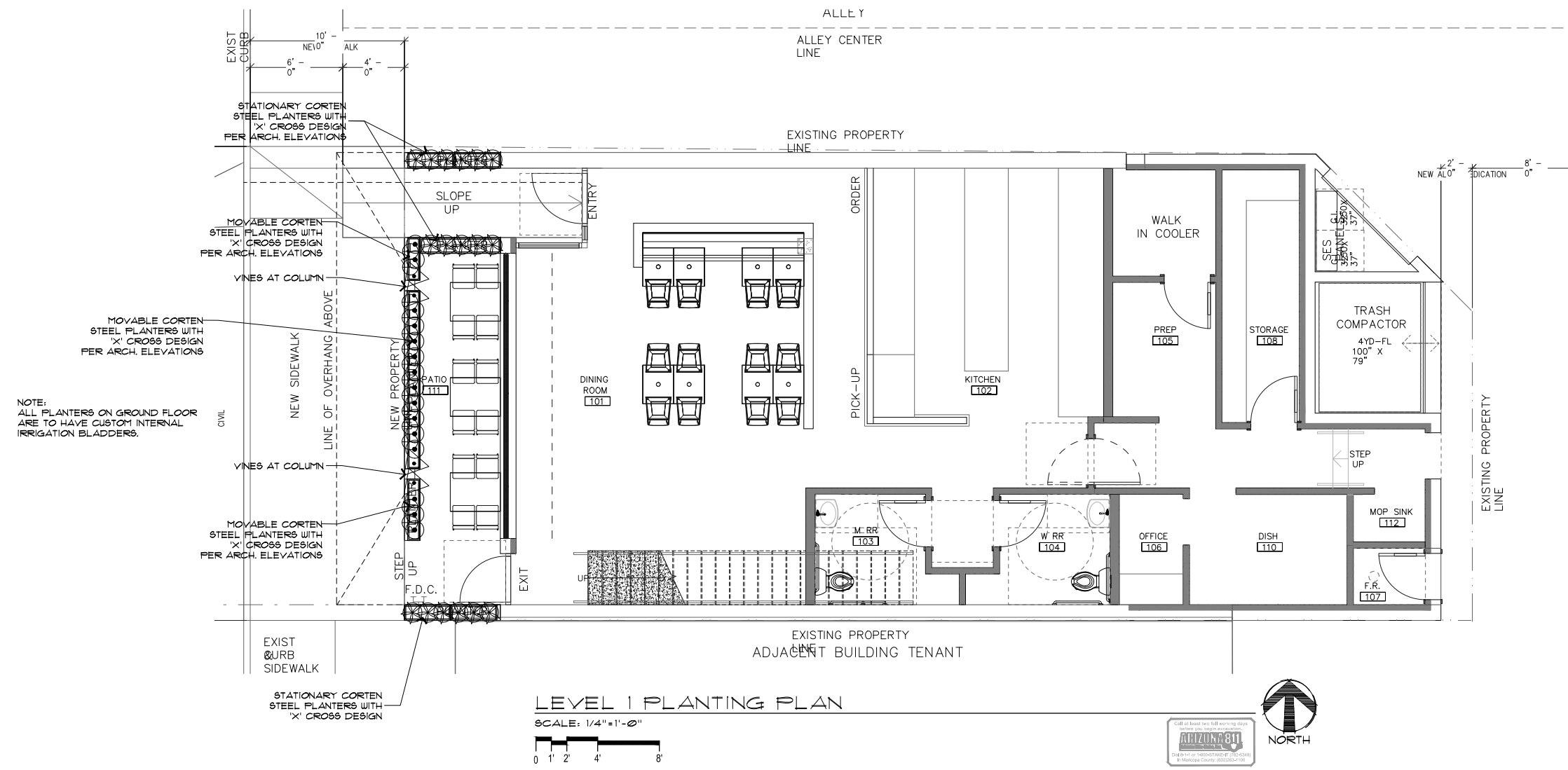
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**NOT FOR
CONSTRUCTION**

PEEPS
4445 N. BUCKBOARD TRAIL, SCOTTSDALE, AZ
85251
01.31.2022 DRB 2ND RE-SUBMITTAL

ARCHITECTURAL FLOOR
PLAN - 2ND FLOOR **A1.1**
BN1544

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CORTEN STEEL PLANTER CONCEPT IMAGES.

**1st FLOOR
PLANT SCHEDULE**

BOTANICAL NAME	COMMON NAME	SIZE	QTY	COMMENTS
ACCENTS				
☘ Agave parryi 'Truncata'	'Truncata' Parry's Agave	15 Gal.	11	Cox Cactus
△ Bougainvillea 'B. Karst'	'Barbara Karst' Bougainvillea	15 Gal.	4	Cox Cactus
SHRUBS				
⊙ Myrtus 'Compacta'	Compact Myrtle	5 Gal.	15	As Per Plan
GROUND COVERS/VINES				
⊕ Portulacaria afra	Elephant Food	1 Gal.	16	As Per Plan
MISCELLANEOUS				
⊖ Pebble	Decomposed Granite- 3/8" Screened 'Kino Blue'			2" depth in all planting areas

LANDSCAPE IMPROVEMENTS

Peeps

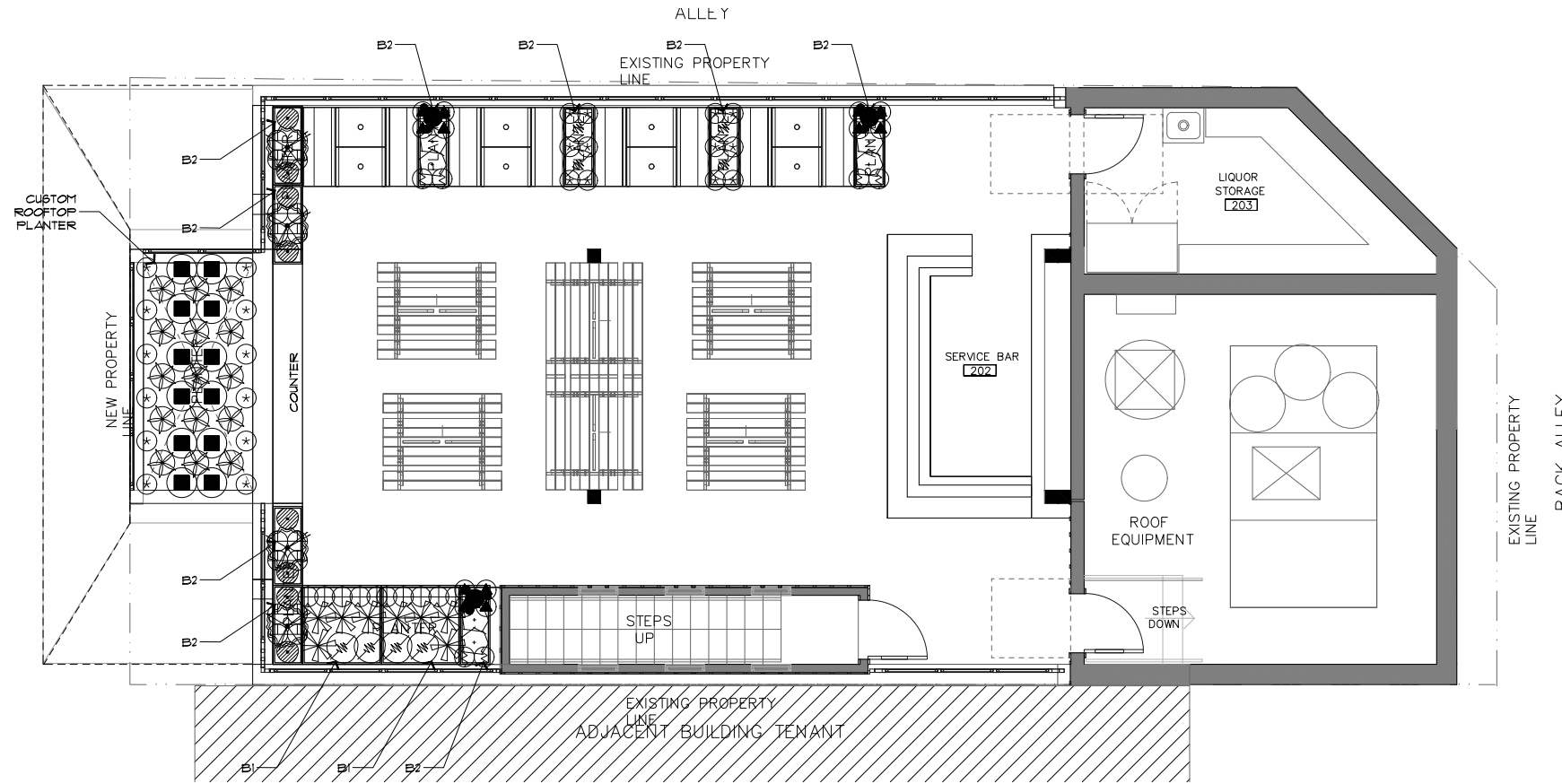
4445 N Buckboard Trail, Scottsdale, AZ

1st Floor Planting Plan

DESIGNED BY:	AH
DRAWN BY:	AH
CHECKED BY:	AH/MD
DATE:	06.08.21
REVISION:	08.03.21 Drawing Update
	08.24.21 Drawing Update

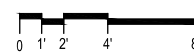


PLANTERCRAFT CORTEN STEEL PLANTER CONCEPT IMAGES.



LEVEL 2 PLANTING PLAN

SCALE: 1/4" = 1'-0"



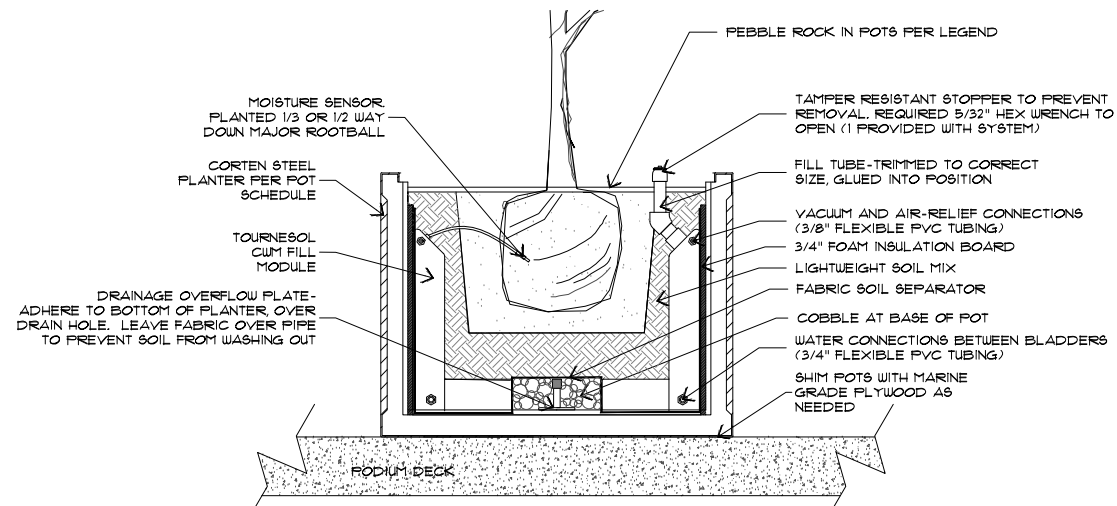
2nd Floor PLANT SCHEDULE

BOTANICAL NAME	COMMON NAME	SIZE	QTY	COMMENTS	
ACCENTS					
☼	<i>Agave parryi 'truncata'</i>	'Truncated' Parry Agave	15 Gal.	15	Cox Cactus
⊙	Aloe 'Blue Elf'	'Blue Elf' Aloe	5 Gal.	24	Cox Cactus
☼	Aloe ferox	Giant Aloe	15 Gal.	8	Cox Cactus
☼	Aloe Hercules	Aloe Hercules	15 Gal.	4	Cox Cactus
☼	<i>Cereus peruvianus</i>	Night Blooming Cereus	15 Gal.	3	Cox Cactus
☼	<i>Cereus mons. dwarf</i>	Dwarf Cereus monstrous	5 Gal.	8	Cox Cactus
⊙	<i>Echinocactus grusonii</i>	Golden Barrel Cactus	10" Dia	12	Cox Cactus
SHRUBS					
☼	<i>Myrtus communis 'Boatica'</i>	Twisted Myrtle	15 Gal.	8	As Per Plan
⊙	Olea 'Lil Ollie'	'Lil Ollie' Olive	5 Gal.	6	As Per Plan
GROUND COVERS/VINES					
⊙	<i>Eremophila 'Outback Sunrise'</i>	'Outback Sunrise'	1 Gal.	6	As Per Plan
☼	<i>Euphorbia antisyphilitica</i>	Candelilla	5 Gal.	12	As Per Plan
⊙	<i>Portulacaria afra</i>	Elephant Food	1 Gal.	16	As Per Plan
⊙	<i>Teucrium chamaedrys</i>	Prostrate Germander	1 Gal.	10	As Per Plan
MISCELLANEOUS					
Pebble	Decomposed Granite- 3/8" Screened 'Kino Blue' 2" depth in all planting areas				

LEVEL 2 POT SCHEDULE

PLANTERCRAFT RECTANGULAR POTS SYMBOL PART NO.	MATERIAL	SIZE (TOP)	HEIGHT	IRRIGATION	QUANTITY	
☼	PLANTER CRAFT 48X48X42 (WITH BOTTOM HOLE)	CORTEN	48"X48"	42"	TOURNESOL CUM-R2920-2k	2
☼	PLANTER CRAFT 18X48X42 (WITH BOTTOM HOLE)	CORTEN	18"X48"	42"	TOURNESOL CUM-R1620-2k	5

NOTE: ALL POTS ARE TO BE MOVABLE WITH BOTTOM DRAINAGE HOLES AND INTERNAL IRRIGATION BLADDERS FROM TOURNESOL.



NOTE: INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.

2ND FLOOR POTS WITH INTERNAL IRRIGATION BLADDER

SCALE: N.T.S.



Collaborative V Design Studio Inc.
7115 East 1st Ave., Suite 103
Scottsdale, Arizona 85251
office: 480-347-0590
fax: 480-656-6012



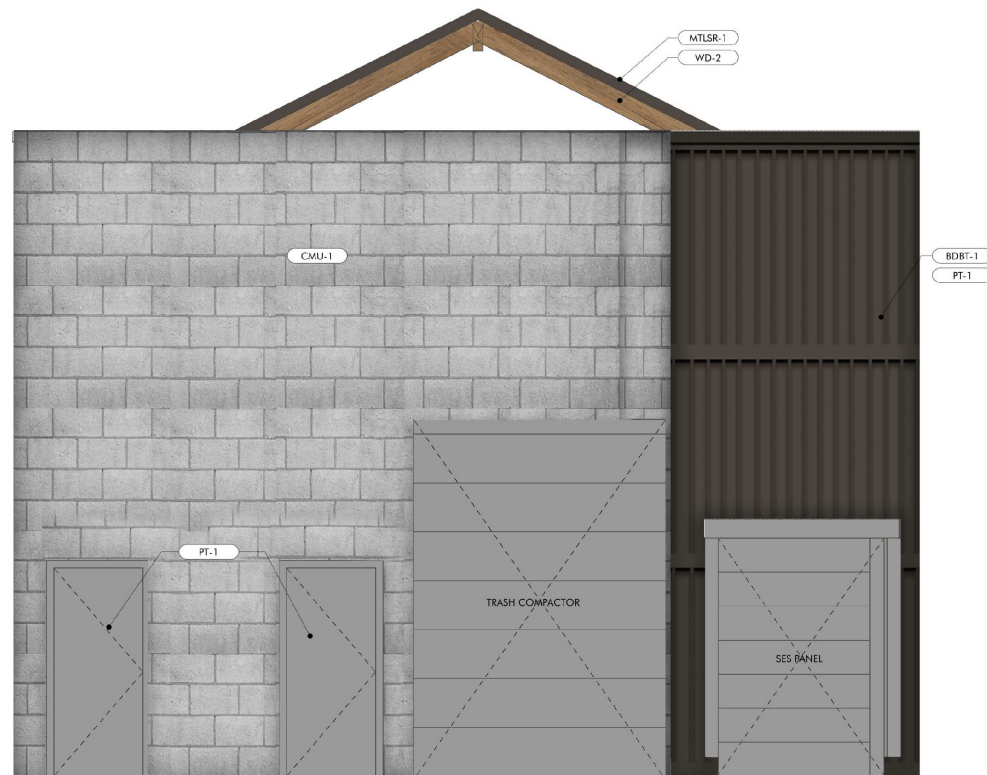
LANDSCAPE IMPROVEMENTS
Peeps
4445 N Buckboard Trail, Scottsdale, AZ

1st Floor Planting Plan

DESIGNED BY:	AH
DRAWN BY:	AH
CHECKED BY:	AH/MD
DATE:	06.08.21
REVISIONS:	08.03.21 Drawing Update
	08.24.21 Drawing Update



① RENDERED EXTERIOR WEST ELEVATION
3/8" = 1'-0"



② RENDERED EXTERIOR EAST ELEVATION
3/8" = 1'-0"

BNP

BAR NAPKIN PRODUCTIONS

2838 N. Central Ave., Ste 1300, Phoenix, AZ 85004
602.492.9494 | bnplc.com

**NOT FOR
CONSTRUCTION**

PEEPS

4445 N. BUCKBOARD TRAIL, SCOTTSDALE, AZ
85251

02.07.2022 CONSTRUCTION DOCUMENTS

ATTACHMENT #10

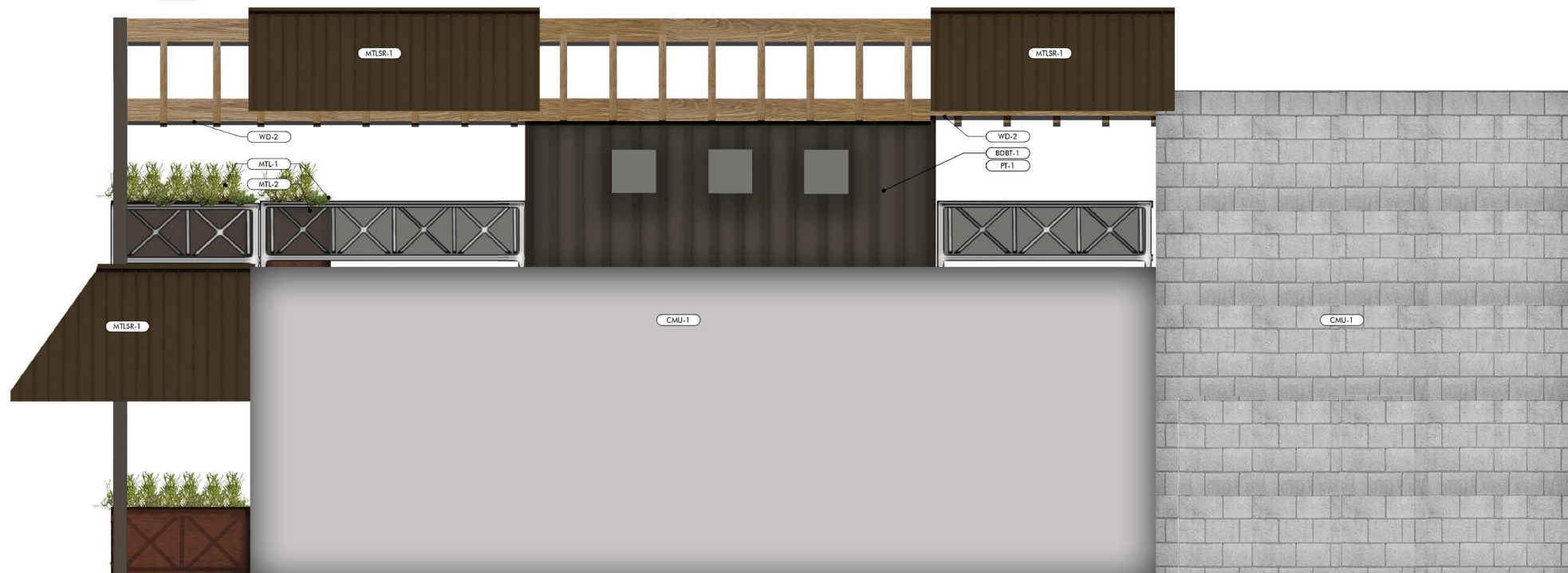
RENDERED ELEVATIONS

A5.4
BN1544

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① RENDERED EXTERIOR NORTH ELEVATION
3/8" = 1'-0"



② RENDERED EXTERIOR SOUTH ELEVATION
3/8" = 1'-0"

BNP

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2838 N. Central Ave., Ste 1300, Phoenix, AZ 85004
602.492.9494 | enp-llc.com

**NOT FOR
CONSTRUCTION**

PEEPS

4445 N. BUCKBOARD TRAIL, SCOTTSDALE, AZ
85251

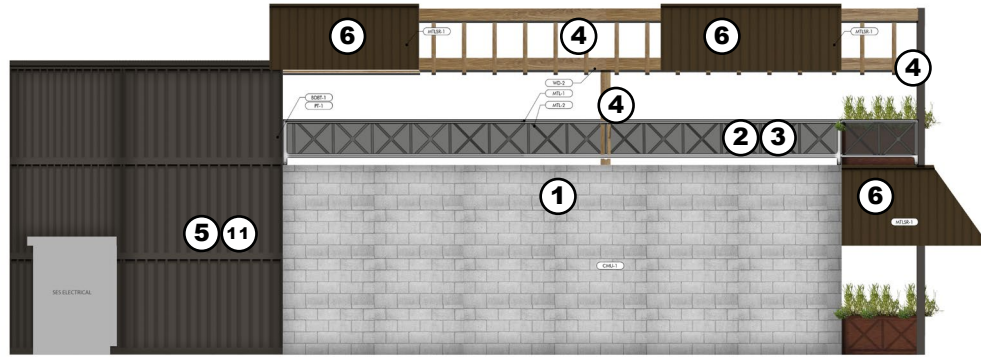
02.07.2022 CONSTRUCTION DOCUMENTS

RENDERED ELEVATIONS

A5.5
BN1544

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NORTH BUILDING ELEVATION



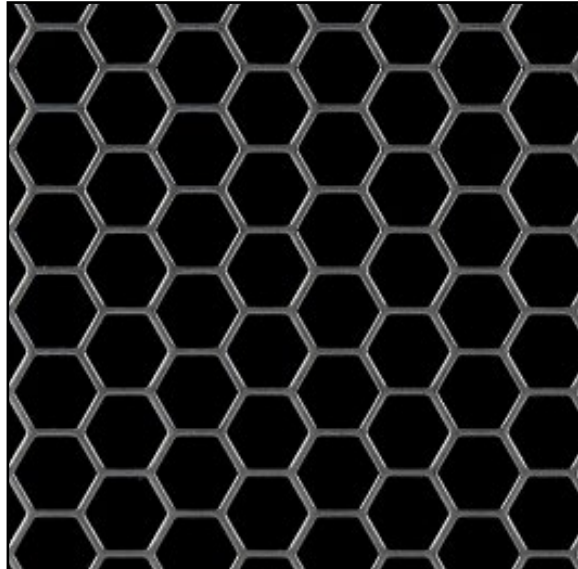
⑥ MTLR - 1 STANDING SEAM METAL ROOF
MFG.: ATAS
FINISH: CLASSIC BRONZE



⑤ PT-1 - PAINT
MFG.: SHERWIN WILLIAMS
COLOR: URBANE BRONZE SW7048



① CMU-1 - CMU BLOCK
MFG.: OLDCASTLE SUPERLITE
FINISH: HUNTINGTON GRAY



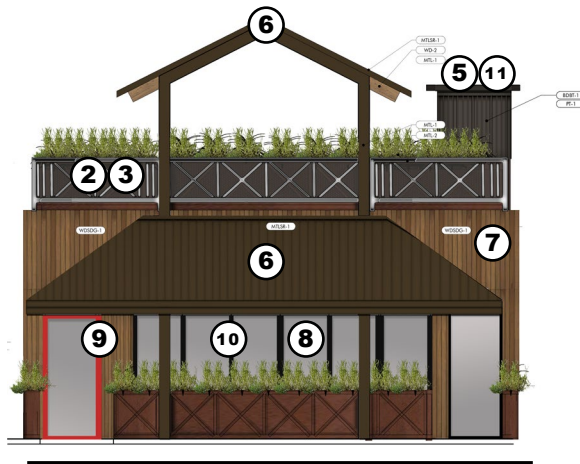
② MTL-1 - METAL MESH
MFG.: MCNICHOLS
PRODUCT: 16 GAUGE PERFORATED
HEXAGONAL METAL STEEL
FINISH: BLACK



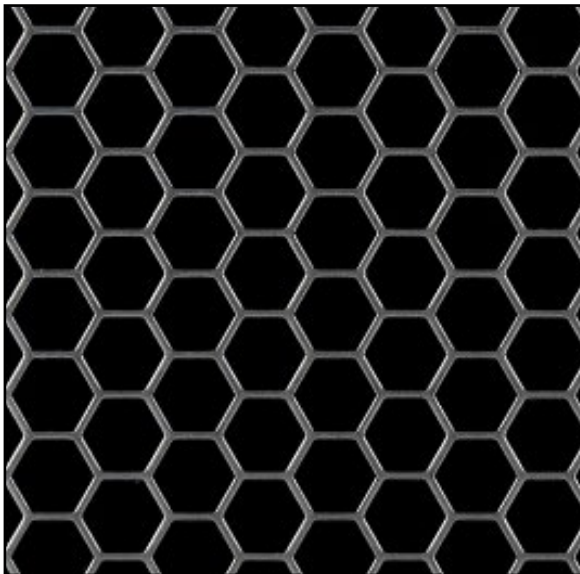
③ MTL-2 - METAL RAILING
MFG.: TBD BY GC
PRODUCT: METAL RAILING
FINISH: TIGER DRYLACK SERIES 38/138
SATIN JET BLACK 38/80020



④ WD-1 - WOOD BEAMS & COLUMNS
SPECIES: OAK, STAINED AND TREATED TO
MATCH SAMPLE



WEST BUILDING ELEVATION



- ② MTL-1 - METAL MESH
MFG.: MCNICHOLS
PRODUCT: 16 GAUGE PERFORATED
HEXAGONAL METAL STEEL
FINISH: BLACK



- ⑩ SF-1 - STOREFRONT FRAMES
MFG.: ARCADIA
PRODUCT: BLACKEST BLACK
E 398A115 C 438A911



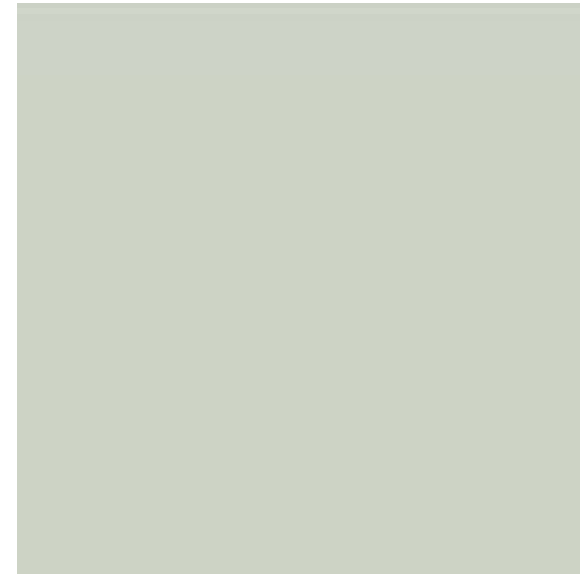
- ③ MTL-2 - METAL RAILING
MFG.: TBD BY GC
PRODUCT: METAL RAILING
FINISH: TIGER DRYLACK SERIES
38/138 SATIN JET BLACK 38/80020



- ⑨ CSF-1 - COLOR STOREFRONT FRAME
MFG.: ARCADIA
PRODUCT: SUPER LITTLE RED WAGON
E SLA4A1122 C 43482515



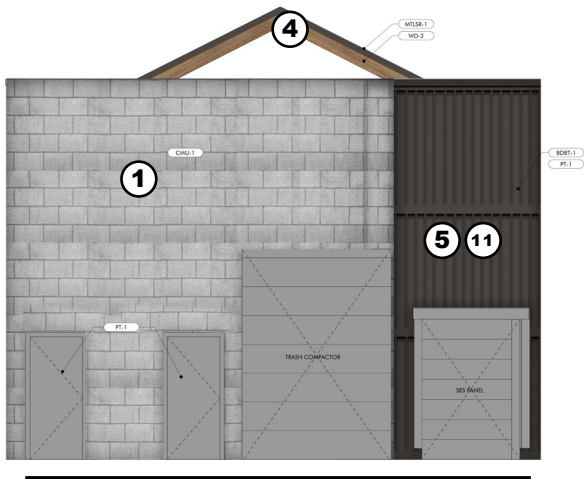
- ⑥ MTLSR - 1 STANDING SEAM METAL ROOF
MFG.: ATAS
FINISH: CLASSIC BRONZE



- ⑧ GLS-1 - GLAZING
MFG.: ARCADIA / GUARDIAN GLASS
PRODUCT: SNX62/27 UC
ON ULTRA CLEAR OVER ULTRA CLEAR
REFLECTIVITY OUT: 11%, SHGC 0.27



- ⑦ WDSGD-1 - WOOD SIDING
MFG.: PORTER BARN OR APPROVED
EQUAL
SPECIES: WALNUT
FINISH: ROUGH, TO MATCH DESIGNER
SAMPLE



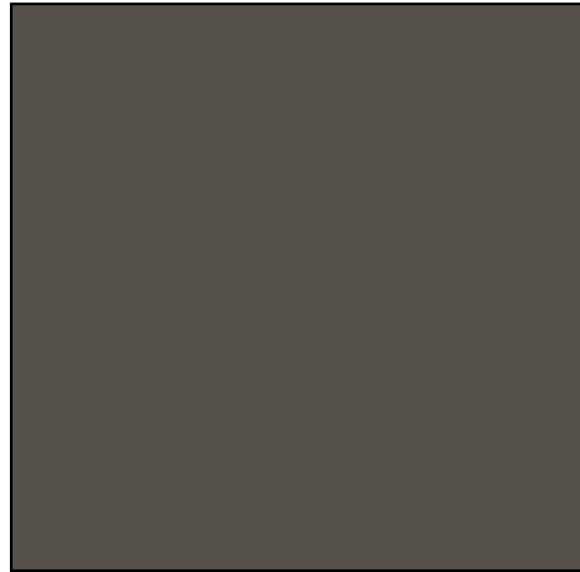
EAST BUILDING ELEVATION



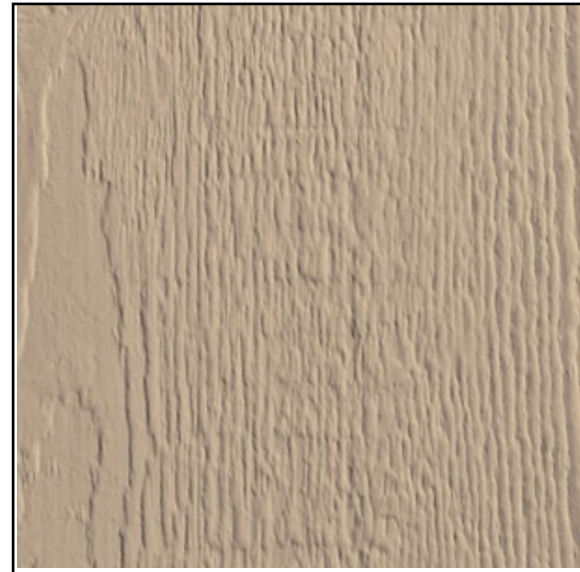
1 CMU-1- CMU BLOCK
MFG.: OLDCASTLE SUPERLITE
FINISH: HUNTINGTON GRAY



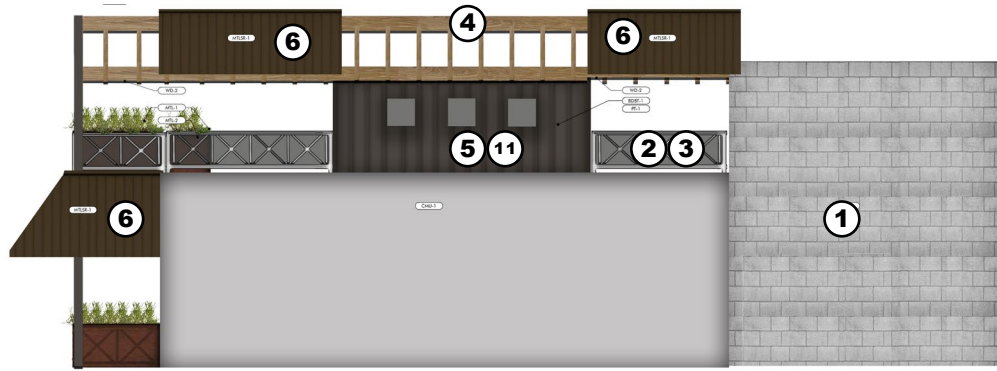
4 WD-1 - WOOD BEAMS & COLUMNS
SPECIES: OAK, STAINED AND TREATED
TO MATCH SAMPLE



5 PT-1 - PAINT
MFG.: SHERWIN WILLIAMS
COLOR: URBANE BRONZE SW7048



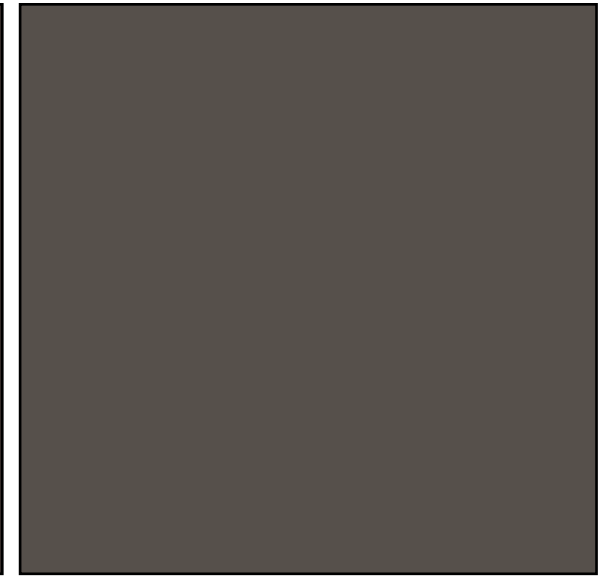
11 BDBT-1 - BOARD & BATTEN SIDING
MFG: LP SMART SIDE
PRODUCT: VERTICAL SIDING
FINISH: CEDAR TEXTURE, TO BE PAINTED
(PT-1, U.N.O.)



SOUTH BUILDING ELEVATION



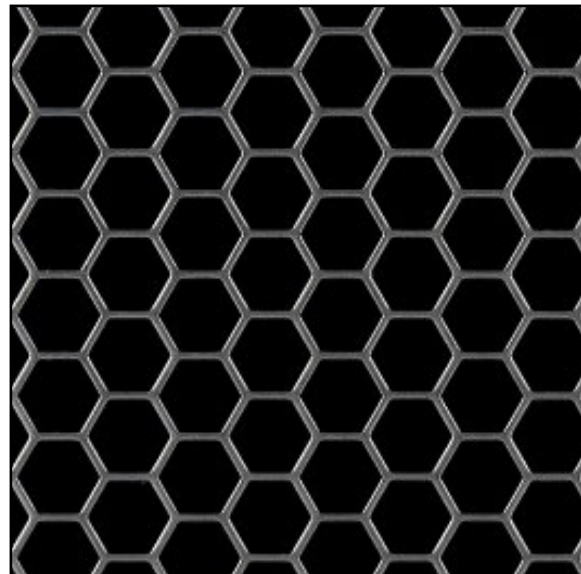
⑥ MTL-SR - 1 STANDING SEAM METAL ROOF
MFG.: ATAS
FINISH: CLASSIC BRONZE



⑤ PT-1 - PAINT
MFG.: SHERWIN WILLIAMS
COLOR: URBANE BRONZE SW7048



① CMU-1 - CMU BLOCK
MFG.: OLDCASTLE SUPERLITE
FINISH: HUNTINGTON GRAY TO
RECEIVE A PRIVATE ART MURAL, NOT
PART OF THIS SUBMITTAL



② MTL-1 - METAL MESH
MFG.: MCNICHOLS
PRODUCT: 16 GAUGE PERFORATED
HEXAGONAL METAL STEEL
FINISH: BLACK



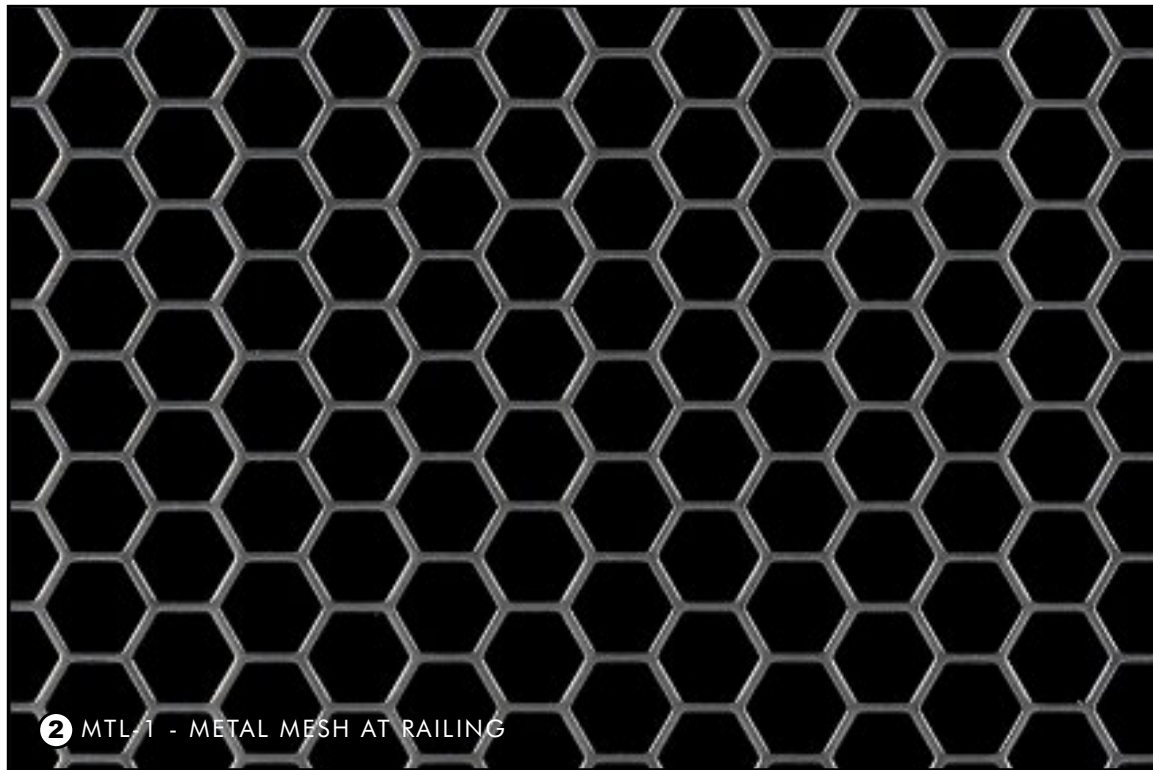
③ MTL-2 - METAL RAILING
MFG.: TBD BY GC
PRODUCT: METAL RAILING
FINISH: TIGER DRYLACK SERIES 38/138
SATIN JET BLACK 38/80020



④ WD-1 - WOOD BEAMS & COLUMNS
SPECIES: OAK, STAINED AND TREATED TO
MATCH SAMPLE



1 CMU-1 - CMU BLOCK



2 MTL-1 - METAL MESH AT RAILING



3 MTL-2 - METAL RAILING POWDERCOAT



4 WD-1 - WOOD BEAMS & COLUMNS



7 WDS-1 - WOOD SIDING



5 PT-1 - PAINT



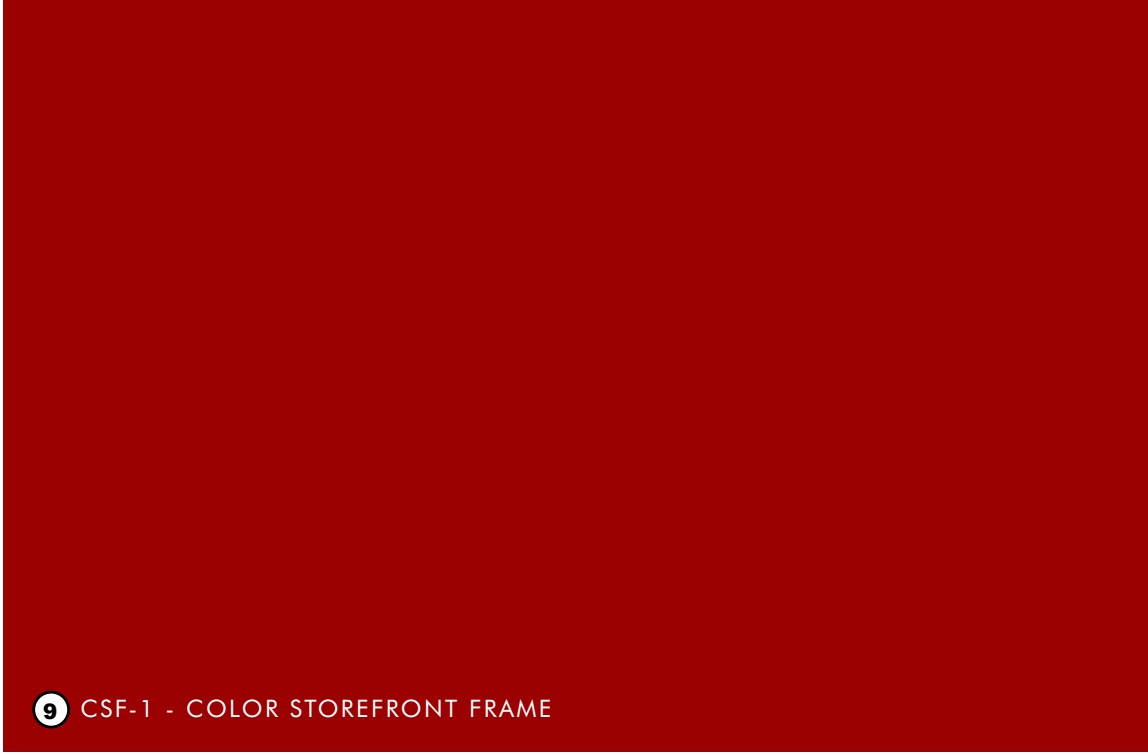
8 GLS-1 - GLAZING



6 MTLR-1 - STANDING SEAM METAL ROOF



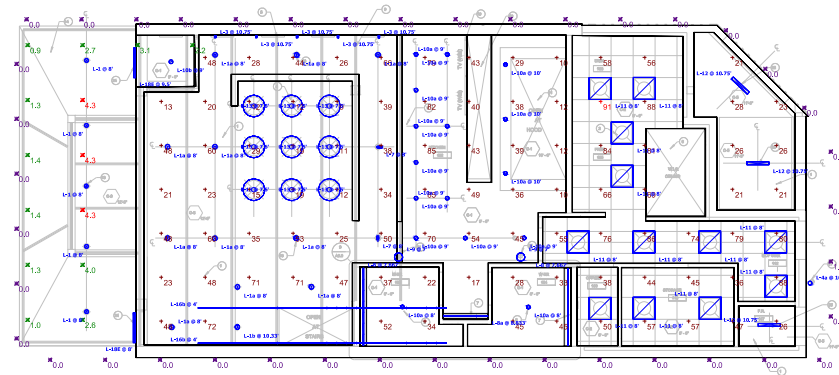
11 BDBT-1 BOARD & BATTEN SIDING



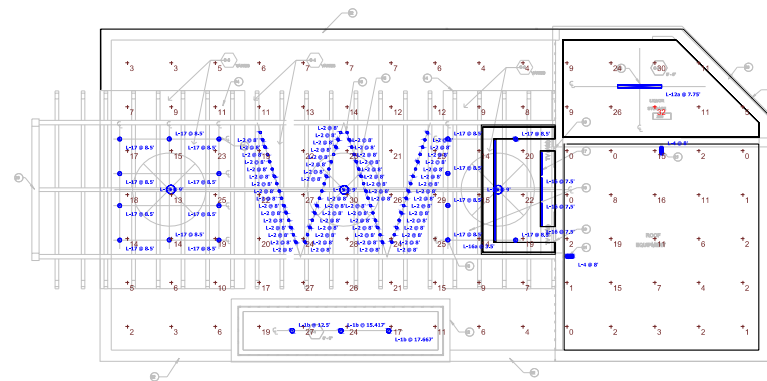
9 CSF-1 - COLOR STOREFRONT FRAME



10 SF-1 - STOREFRONT FRAME



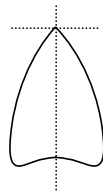
1ST FLOOR



2ND FLOOR

Statistics						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
EXTERIOR	⊗	2.5 fc	4.3 fc	0.9 fc	4.8:1	2.8:1
PROPERTY LINE - FC @ 6' AFG	⊗	0.0 fc	1.3 fc	0.0 fc	N/A	N/A
1ST FLOOR - FC @ 2.5' AFF	⊕	44 fc	91 fc	9 fc	10.1:1	4.9:1
2ND FLOOR - FC @ 2.5' AFF	⊕	13 fc	32 fc	0 fc	N/A	N/A

Schedule										
Symbol	Label	Quantity	Manufacturer	Catalog Number	Description	Lamp	Filename	Lumens Per Lamp	Light Loss Factor	Wattage
⊙	L-1	5	Gotham Architectural Lighting	EVO4PC 30/02 AR WD LSS MVOLT GZ10 JBX PCAN45 S4 WL DBL	EVO 4IN ROUND CYLINDER, WET LOCATION PENDANT STEM MOUNT, 80 CRI, 3000K, 250LM, WIDE DIST, CLEAR SEMI-SPEC	LED - 3000K	EVO4PC_30_02_AR_WD_LSS.ies	224	0.91	3.1
⊙	L-1a	11	Gotham Architectural Lighting	EVO4PC 27/15 AR MWD LSS MVOLT GZ10 JBX PCAN45 S4 WL DBL	EVO 4IN WET LOCATION ROUND CYLINDER, PENDANT STEM MOUNT, 80 CRI, 2700K, 1500LM, MED WIDE DIST, CLEAR SEMI-SPEC	LED - 2700K	EVO4PC_27_15_AR_MWD_LSS.ies	1397	0.91	13.7
⊙	L-1b	4	Gotham Architectural Lighting	EVO4PC 27/15 AR MWD LSS MVOLT GZ10 JBX PCAN45 S4 WL DBL	EVO 4IN WET LOCATION ROUND CYLINDER, PENDANT STEM MOUNT, 80 CRI, 2700K, 1500LM, MED WIDE DIST, CLEAR SEMI-SPEC, **MOUNTED 7'-6" FROM TOP OF STAIR**	LED - 2700K	EVO4PC_27_15_AR_MWD_LSS.ies	1397	0.91	13.7
⊙	L-2	64	TARGETTI / DURA LAMP	DLD CL MD 12 BK + TECNO VINTAGE LAMP: DLV STZ1 MD 04 22 120 D SP	CABLE LIGHT (12" O.C.)	LED - 2200K	DLVST21MD0422120D.ies	400	0.91	4.5
⊙	L-3	5	Light By Lumini	PK (LENGTH) (BEND) RED SO F (MOUNTING) (FINISH) B (POWER FEED POSITION/TYP) / (MOUNTING) / (POWER SUPPLY)	FLEXINEON RED LINEAR	LED	lLight Flexineon Amber 2014-07.ies	37	0.1	2.59
⊙	L-4	2	Gotham Architectural Lighting	EVO4WTRC 30/15 AR WD LSS MVOLT GZ10 JBX DN WL DBL	EVO 4IN WET LOCATION ROUND CYLINDER, WALL MOUNT, TILT+ROTATE, 80 CRI, 3000K, 1500LM, WIDE DIST, CLEAR SEMI-SPEC	LED - 3000K	EVO4WTRC_30_15_AR_WD_LSS.ies	1262	0.91	13.7
⊙	L-4a	1	Gotham Architectural Lighting	EVO4WTRC 30/02 AR MD LSS MVOLT GZ10 JBX DN WL DBL	EVO 4IN ROUND CYLINDER, WALL MOUNT, TILT+ROTATE, 80 CRI, 3000K, 250LM, MED DIST, CLEAR SEMI-SPEC	LED - 3000K	EVO4WTRC_30_02_AR_MD_LSS.ies	257	0.91	3.1
⊙	L-7	2	Gotham Architectural Lighting	ICO2PTRCBEV 27/15 SMO 45D MVOLT (FINISH)	INCITO 2 INCH BEVEL TRIM, PENDANT TILT ROTATE STEM CYLINDER, ROUND, 2700K, 1500 LUMENS, WHITE TRIM, CLEAR LENS, 45 DEGREE BEAM, 80 CRI	LED - 2700K	ICO2PTRCBEV_27_15_WR_SMO_45D.ies	1067	0.91	19.8
⊙	L-8	2	Kelvik	DK27K-24V / CH-502-A (LENGTH) FR (MOUNTING) EC / ULV96	DIRECT VIEW 400 (INDOOR) LINEAR LED (7'-0" SHOWN, VERIFY LENGTH)	LED - 2700K	DK27K-24V - 1FT.ies	4	0.91	19.845
⊙	L-8a	1	Kelvik	DK27K-24V / CH-502-A (LENGTH) FR (MOUNTING) EC / ULV96	DIRECT VIEW 400 (INDOOR) LINEAR LED (4'-0" SHOWN, VERIFY LENGTH)	LED - 2700K	DK27K-24V - 1FT.ies	4	0.91	11.34
⊙	L-9	2	REILVENATION	A1292	CARSON 12" WALL SCNCE	LED - 2700K GREEN CREATIVE: 98450	s18110032e-02 SFA19DIM 827 FR_LIESNA95.IES	577	0.91	4.75
⊙	L-10a	16	Gotham Architectural Lighting	EVO4SH 30/15 DFF SMO VOLT EZ10	EVO 4IN SHOWER, 80 CRI, 3000K, 1500LM, FLUSH CLEAR	LED - 3000K	EVO4SH_30_15_DFF_SMO.ies	1281	0.91	13.7
⊙	L-10b	1	Gotham Architectural Lighting	EVO4SH 30/02 DFF SMO VOLT EZ10	EVO 4IN SHOWER, 80 CRI, 3000K, 250LM, FLUSH CLEAR	LED - 3000K	EVO4_30_02_AR_WD_LSS.ies	224	0.91	3.1
⊙	L-11	12	Lithonia Lighting	EPANL 2x2 4000LM 80CRI 30K MIN10 ST MVOLT	EPANL 2x2, 4000 Nominal Lumens, 80 CRI, 3000K CCT	LED - 3000K	EPANL_2x2_4000LM_80CRI_30K.ies	3804	0.91	37.38
⊙	L-12	3	Lithonia Lighting	CLX L24 3500LM SEF FDL MVOLT GZ10 30K 80CRI	CLX LED Linear 24" 3,500 lumens, Standard Efficiency, Less Louver, flat diffuse lens, General distribution, MVOLT, 0-10V dimming, 3000 CCT, 80 CRI	LED - 3000K	CLX_L24_3500LM_SEF_FDL_MVOLT_GZ10_30K_80CRI.ies	3102	0.91	25.83
⊙	L-12a	1	Lithonia Lighting	CLX L48 4000LM SEF FDL MVOLT GZ10 30K 80CRI	CLX LED Linear 48" 4,000 lumens, Standard Efficiency, Less Louver, Flat diffuse lens, General distribution, MVOLT, 0-10V dimming, 3000 CCT, 80 CRI	LED - 3000K	CLX_L48_4000LM_SEF_FDL_MVOLT_GZ10_30K_80CRI.ies	3557	0.91	27.58
⊙	L-13	9	BLU DOT	B0TP176108 (FINISH)	PERIMETER LARGE PENDANT	GREEN CREATIVE LED: SFA19DIM/927/R (36079)	SFA19DIM 927 R.ies	530	0.91	4.93
⊙	L-15	3	WAC LIGHTING	FR-W1805-80L (HOUSING FINISH) (BLADE FINISH) 27	80" CEILING FAN	LED - 2700K	FR-W1805-80L.IES	1013	0.61	24,0555
⊙	L-16	3	Kelvik	DL27K-WR-24V / CH-502-A (LENGTH) FR (MOUNTING) EC / ULV96	DIRECT VIEW 200 (OUTDOOR) LINEAR LED (2'-0" SHOWN, VERIFY LENGTH)	LED - 2700K	DK27K-WR-24V - 1FT.ies	4	0.48	5.2
⊙	L-16a	1	Kelvik	DL27K-WR-24V / CH-502-A (LENGTH) FR (MOUNTING) EC / ULV96	DIRECT VIEW 200 (OUTDOOR) LINEAR LED (9'-0" SHOWN, VERIFY LENGTH)	LED - 2700K	DK27K-WR-24V - 1FT.ies	4	0.48	23.4
⊙	L-16b	2	Kelvik	DL27K-WR-24V / CH-502-A (LENGTH) FR (MOUNTING) EC / ULV96	DIRECT VIEW 200 (OUTDOOR) LINEAR LED, STAIRCASE RAILING, (25'-0" SHOWN, VERIFY LENGTH)	LED - 2700K	DK27K-WR-24V - 1FT.ies	4	0.48	64,99998
⊙	L-17	16	Gotham Architectural Lighting	EVO4PC 27/02 AR MWD LSS MVOLT GZ10 JBX PCAN45 S4 WL DBL	EVO 4IN ROUND CYLINDER, PENDANT STEM MOUNT, 80 CRI, 2700K, 250LM, MED WIDE DIST, CLEAR SEMI-SPEC	LED - 2700K	EVO4PC_27_02_AR_MWD_LSS.ies	248	0.91	3.1
⊙	L-18E	2	Luminaire LED	BLD 36IN MIN10 30W 40K MVOLT DP BLK EMB3105T	BLADE WALL MOUNT / MULLION MOUNT EM LED	LED - 3000K	BLD36-15W_4000K2.ies	1537	0	14.7



General Illumination Pendant Stem Cylinder 4"

L1 & L1a
L-17



OVERVIEW

Feature Set

- Batwing distribution with feathered edges provides even illumination on horizontal and vertical surfaces
- Bounding Ray™ optical design
- 45° cutoff to source and source image
- Fully serviceable lensed LED light engine
- 70% lumen maintenance at 60,000 hours
- 2.5 SDCM; 85 CRI typical, 90+ CRI optional
- Fixtures are damp location standard; wet location option (WL)
- 20 standard colors in textured and gloss finish; custom or RAL colors also available
- Field cuttable 1/2" stems with concealed couplers.
- Multiple recessed or surface j-box mounting configurations available
- ENERGY STAR® Certified product

Distribution



Superior Performance

Nominal Lumens	250	500	750	1000	1500	2000	2500	3000	3500	4000	4500	5000
Delivered Lumens	271	573	808	1001	1527	1994	2580	3110	3612	4120	4584	5045
Wattage	3.1	7.2	7.9	8.8	13.7	19.5	25.7	31.2	38.4	35.4	40.1	44.7
Lumens per Watt	87.4	79.6	102.3	113.8	111.5	102.3	100.4	99.7	94.1	116	114	113

COMPLEMENTARY PRODUCTS

Coordinated Apertures | Multiple Layers of Light



General Illumination Layer | EVO




High Center Beam Layer | Incito



EVO + Incito — Multiple Layers of Light

Core								
	Downlight	Adjustable	Open Wallwash	Lensed Wallwash	Cylinder	Pinhole	Bevel	Hyperbolic
	Healthcare							
MRI		Surgical Suite	Patient Room					
Special Applications								
	Dynamic	Food Service	Vandal/Tamper	Clean Room	Shower	Steam Room		

ORDERING INFORMATION

 A+ Capable options indicated by this color background.

Luminaire Type:

Catalog Number:

EXAMPLE: EV04PC 35/15 AR MWD LSS MVOLT EZ1 JBXCC PCAN S12 DWHG

Series	Color Temperature	Lumens	Reflector Color	Distribution	Reflector Finish	Voltage
EV04PC EVO 4in Pendant Stem Round Cylinder Open Downlight	27/ 2700 K	02 250 lumens	AR Clear	MD Medium (0.9 s/mh)	LSS Semi-specular	MVOLT 120V - 277V
	30/ 3000 K	05 500 lumens	PR Pewter		LD Matte diffuse	120 120V
	35/ 3500 K	07 750 lumens	WTR Wheat	MWD Medium wide (1.0 s/mh)	LS Specular	277 277V
	40/ 4000 K	10 1000 lumens	GR Gold			347² 347V
	50/ 5000 K	15 1500 lumens	WR¹ White painted	WD Wide (1.2 s/mh)		
		20 2000 lumens	BR¹ Black			
		25 2500 lumens	WRAMF¹ White Anti-microbial			
		30 3000 lumens	BZR¹ Dark Bronze painted			
		35 3500 lumens				
		40 4000 lumens				
	45 4500 lumens					
	50 5000 lumens					

Driver ³	Mounting	Canopy Type	Stem Length ⁹
GZ10 0-10V driver dims to 10%	JBX Integral driver, Recessed or Surface J-Box	PCAN 5° Stem canopy with "hang straight" swivel	S2 2 foot 1/2" stem
GZ1 0-10V driver dims to 1%			S4 4 foot 1/2" stem
EZ10 eldoLED 0-10V ECOdrive. Linear dimming to 10% min.	JBXCC Integral driver, Surface J-Box with Conduit Covers	PCAN45° 45° Stem canopy with "hang straight" swivel	S6 6 foot 1/2" stem
EZ1 eldoLED 0-10V ECOdrive. Linear dimming to 1% min.			S8 8 foot 1/2" stem
EZB eldoLED 0-10V SOLOdrive. Logarithmic dimming to <1%.	SGB⁷ Surface Gear Box, Recessed Or Surface J-Box		S10 10 foot 1/2" stem
EDAB⁴ eldoLED SOLOdrive DALI. Logarithmic dimming to <1%.	SGBCC⁷ Surface Gear Box, Surface J-Box With Conduit Covers		S12 12 foot 1/2" stem
EDXB^{4,5,6} eldoLED POWERdrive DMX with RDM (remote device management). Square Law dimming to <1%. Min: 1000LM; Max: 4000LM.		RGH Recessed Gear Housing	
ECOS2⁴ Lutron® Hi-Lume® 2-wire forward-phase driver. 120V Only. Minimum dimming level 1%. Min: 1000LM; Max: 2500LM.			
ECOD⁴ Lutron® EcoSystem® digital Hi-Lume 1% soft-on, fade to black. Max: 4000LM.			
ELV⁴ Electronic line voltage (120V only)			

Control Interface ¹⁰	Options	Architectural Colors - Powder Paint ¹⁴	
(blank) No controls	SF Single fuse. Specify 120V or 277V.	DDB Gloss Dark Bronze	DDBT Textured Dark Bronze
NLT nLight® dimming pack. Specify 120V or 277V	90CRI High CRI (90+)	DBL Matte Black	DBLB Textured Black
NLTER¹¹ nLight® dimming pack for fixtures on emergency circuit. Specify 120V or 277V	N80 nLight Lumen Compensation	DWH Gloss White	DWHG Textured White
NLTAIR2 nLight® AIR dimming pack. Specify 120V or 277V	HAO¹² HAO High Ambient Option (40°C)	DMB Matte Medium Bronze	DBNH Textured Bronze
NLTAIRER2¹¹ nLight® AIR dimming pack for fixtures on emergency circuit. Specify 120V or 277V	WL¹³ Wet Location	DNA Gloss Natural Aluminum	DNAT Textured Natural Aluminum
	E10WCPR Emergency battery pack, 10W Constant Power, CA Title 20 compliant with remote test switch (requires RGH)	DSS Gloss Sandstone	DSST Textured Sandstone
	CP¹⁵ Chicago Plenum. Specify 120V or 277V (requires RGH)	DGC Gloss Charcoal Grey	DSPD Textured Dark Grey
	GTD IOTA Generator Transfer Device. Specify 120V or 277V (requires RGH)	DTG Gloss Tennis Green	DSPE Textured Green
		DBR Gloss Bright Red	DSPH Textured Light Red
		DSB Gloss Steel Blue	DWHAMF Gloss White with Anti-microbial finish

ACCESSORIES — order as separate catalog numbers (shipped separately)

G COLORS KIT	Architectural colors chip kit, consisting of powder-coat and plated finishes
CYLJBXADPT 4SQ2OCT ___	4in Square J-box to 4in Octagonal J-box adaptor. Replace ___ with Architectural Color or PRM for primed ready for field painting
CYLSTBL KIT	Stabilization Kit for securing pendant stem fixtures

ORDERING NOTES

1. Not Available with Finishes.
2. Factory supplied step down transformer must be remote mounted. Access required to location of remote mounted device.
3. Refer to [Tech 240](#) for compatible dimmers.
4. Not Available with Control Interfaces.
5. Requires SGB, or SGBCC mounting option.
6. Includes terminator resistor.
7. Only available with DMX driver (EDXB).
8. Not available with SGB or SGBCC: those mountings require a flat ceiling.
9. Stem section adjacent to cylinder can be cut in field to achieve non-uniform lengths (i.e. for a field cut 3' length, order 4' stem).
10. Factory installed with RGH option otherwise field installed. Access required to location of remote mounted device.
11. ER for use as UL924 Emergency Operation via power sense lead. Will require an emergency hot feed and normal hot feed. EM for use as UL924 Emergency Operation via power interrupt detection.
12. Only available up to 2500 lumens; not available with WL or ECOS2.
13. Not available with JBXCC, SGB, or SGBCC. Max: 3000LM.
14. For details on RAL and Custom colors please see [Architectural colors](#).
15. CP not valid with NLTAIR2, NLTAIRER2 or E10WCPR.

Optical Assembly

Fully serviceable and upgradeable lensed LED light engine suitable for field maintenance or service from below the ceiling. Optical design is a Bounding Ray™ design with 45° cutoff to source and source image. Top down flash characteristic for superior glare control.

Electrical

The luminaire shall operate from a 50 or 60 Hz ±3 Hz AC line over a voltage ranging from 120 VAC to 277 VAC. Support 347V via remote-mounted stepdown transformer. The fluctuations of line voltage shall have no visible effect on the luminous output. The luminaire shall have a power factor of 90% or greater at all standard operating voltages and full luminaire output. Sound Rated A+. Driver shall be >80% efficient at full load across all input voltages. Input wires shall be 18AWG, 300V minimum solid copper.

Controls

Luminaire shall be equipped with interface for nLight wired or nLight AIR networks with integral power supply as per specification.

Emergency

Luminaires supplied with a battery pack comply with NFPA 101 (Life Safety code) and deliver constant light output throughout the 90 minutes of code required emergency operation period when there is a normal AC power loss. Luminaires equipped with a generator transfer device work in conjunction with an auxiliary generator or a central inverter system to power fixtures for safe egress lighting.

Dimming

The luminaire shall be capable of continuous dimming without perceivable stroboscopic flicker as measured by flicker index (ANSI/IES RP-16-10) over a range of 100 – 10%, 100 – 1.0% or 100 – 0.1% of rated lumen output with a smooth shut off function to step to 0%. eldoLED LED drivers shall conform to IEEE P1789 standards. Alternatively, manufacturers must demonstrate conformance with product literature and testing which demonstrates this performance. Systems that do not meet IEEE P1789 will not be considered. Driver is inaudible in 24dB environment, and stable when input voltage conditions fluctuate over what is typically experienced in a commercial environment.

Construction

Heaving-gauge aluminum construction. Extruded cylinder body with flangeless reflector allows flow-through passive thermal management. Canopy matches cylinder in finish and diameter. Pendant stem mount for installation to 4" recessed or surface octagonal junction box with integral driver. Recessed gear box available for driver above ceiling, nLight, battery pack, CP, and GTD options. Surface gear box available for driver at ceiling installation. Optional field configurable conduit covers available. Conduit covers match cylinder in finish and diameter. WARNING: All pendant fixtures exposed to wind require tethering – contact factory.

Listings

Fixtures are CSA Certified to meet US and Canadian Standards: All fixtures manufactured in strict accordance with the appropriate and current requirements of the "Standards for Safety" to UL, damp location standard; wet location covered ceiling optional (WL). Luminaire configurations are Energy Star certified through testing in EPA-recognized laboratories, with the results reviewed by an independent, accredited certification organization. Visit www.energystar.gov for specific configurations listed.

Photometrics

LEDs tested to LM-80 standards. Measured by IESNA Standard LM-79-08 in an accredited lab. Lumen output shall not decrease by more than 30% over the minimum operational life of 60,000 hours. Color appearance from luminaire to luminaire of the same type and in all configurations, shall be consistent both initially and at 6,000 hours and operate with in a tolerance of <2.5 MacAdam ellipse as defined by the center of the quadrangles defined in ANSI C78.377-2015.

Buy American

This product is assembled in the USA and meets the Buy America(n) government procurement requirements under FAR, DFARS and DOT. Please refer to www.acuitybrands.com/buy-american for additional information.

Warranty

5-year limited warranty. Complete warranty terms located at: www.acuitybrands.com/support/warranty/terms-and-conditions

Note:

Actual performance may differ as a result of end user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C.

A+ Capable Luminaire

This item is an A+ capable luminaire, which has been designed and tested to provide consistent color appearance and out-of-the-box control compatibility with simple commissioning.

- All configurations of this luminaire meet the Acuity Brands' specification for chromatic consistency
- This luminaire is part of an A+ Certified solution for nLight® control networks when ordered with drivers marked by a shaded background*
- This luminaire is part of an A+ Certified solution for nLight® control networks, providing advanced control functionality at the luminaire level, when selection includes driver and control options marked by a shaded background*

To learn more about A+, visit www.acuitybrands.com/aplus.

*See ordering tree for details

Tables of Use

EVO - eldoLED Driver Default Dimming Curve			
Nomenclature	Min Dimming	Driver Dim Curve	Control Dim Curve
EZ10	10%	Linear	Linear/Logarithmic
EZ1	1%	Linear	Linear/Logarithmic
EZB	<1%	Logarithmic	Linear
EDAB	<1%	Logarithmic*	Linear
EDXB	<1%	Square	Linear

*Changable through DALI controller

Distributions		
Nomenclature	Beam Angle	Field Angle
MD	54	82
MWD	67	89
WD	71	92

Lumen Output Multiplier		
CRI	CCT	Multiplier
80	2700K	0.916
	3000K	0.948
	3500K	1
	4000K	1.032
	5000K	1.1
90	2700K	0.748
	3000K	0.8
	3500K	0.838
	4000K	0.845
	5000K	0.945

Reflector Finish Multiplier	
Reflector Finish	Multiplier
LS - Specular	1
LSS - Semi Specular	0.956
WR - White	0.87
LD - Matte Diffuse	0.85
BR - Black	0.73
BZR - Bronze	0.73

Control Provided (note: 347V/UVOLT versions provided with 347 option selected)					
Nomenclature	Description	NLT	NLTER	NLTAIR2	NLTAIRER2
GZ10	0-10V driver dims to 10%	nPP16 D EFP	nPP16 D ER EFP	RPP20 D 24V G2	RPP20 D 24V ER G2
GZ1	0-10V driver dims to 1%	nPP16 D EFP	nPP16 D ER EFP	RPP20 D 24V G2	RPP20 D 24V ER G2
EZ10	eldoLED 0-10V ECOdrive	nPS 80 EZ	nPS 80 EZ ER	RPP20 D 24V G2	RPP20 D 24V ER G2
EZ1	eldoLED 0-10V ECOdrive	nPS 80 EZ	nPS 80 EZ ER	RPP20 D 24V G2	RPP20 D 24V ER G2
EZB	eldoLED 0-10V SOL0drive	nPS 80 EZ	nPS 80 EZ ER	RPP20 D 24V G2	RPP20 D 24V ER G2

J-box Compatibility Matrix		Cylinder Configurations					
		JBX	SGB	SGBCC	SGB w/EDXB Driver	SGBCC w/EDXB Driver	JBXCC
Recommended J-box (by others)	4" Octagonal 4x4x1.5 deep"	✓	✓	✓	✓	✓	✓
	4" Octagonal 4x4x2.125 deep	✓	✓	✗	✓	✗	✗
	4" Square 4x4x1.5 deep	*with adaptor plate accessory	*with adaptor plate accessory	✗	*with adaptor plate accessory	✗	✗

Standard Architectural Color Options for Cylinder Bodies



NOTE: These colors were carefully reproduced to give as true a depiction as possible of finished product color. Some colors, however, may vary slightly from actual appearance due to display/printing variations and limitations. Please always contact a Gotham representative for an accurate paint chip sample.

Stabilization Kit (CYLSTBL KIT) Accessory

The Stabilization Kit offers additional support for applications where wind may be a factor and the pendant stem cylinder needs to be secured.

Cables

Three (3) 20 ft. 304 grade stainless steel aircraft cables with outer diameters of 1/16" are attached to anchoring mechanisms in the mounting surface at one end and the provided stem collar around the pendant stem at the other end.

Cables should be anchored 120° +/- 10° from each other radially and positioned at 45° or greater from the stem for optimal support of the fixture.

Clamps and Stem Collars

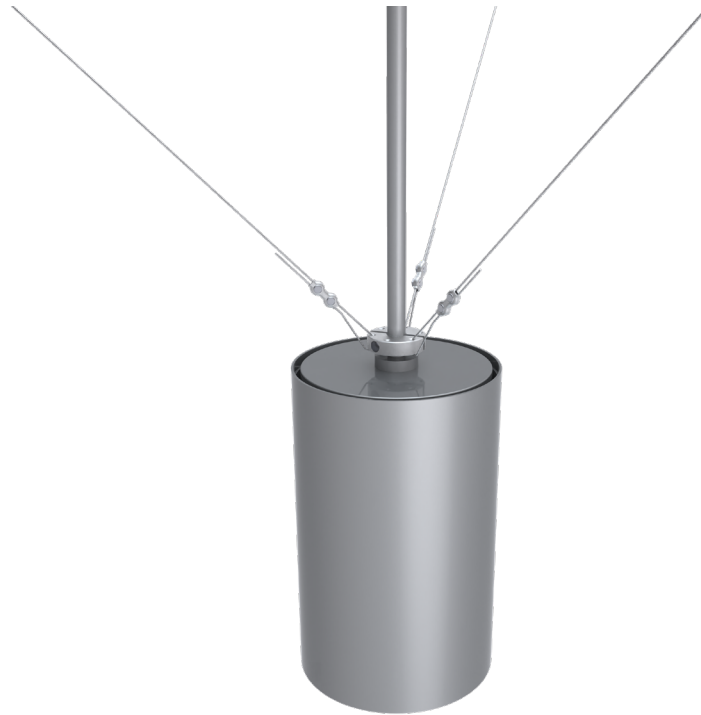
The stem collar consists of two (2) half stem collars made of 304 stainless steel. Both stem collar halves are attached around the pendant stem with 304 stainless steel socket head cap screws.

Six (6) cable clamps made of 304 stainless steel are used in the stabilization kit with two (2) clamps per cable attached to each anchoring point and the stem collar.

The cable tension can be adjusted from either end.

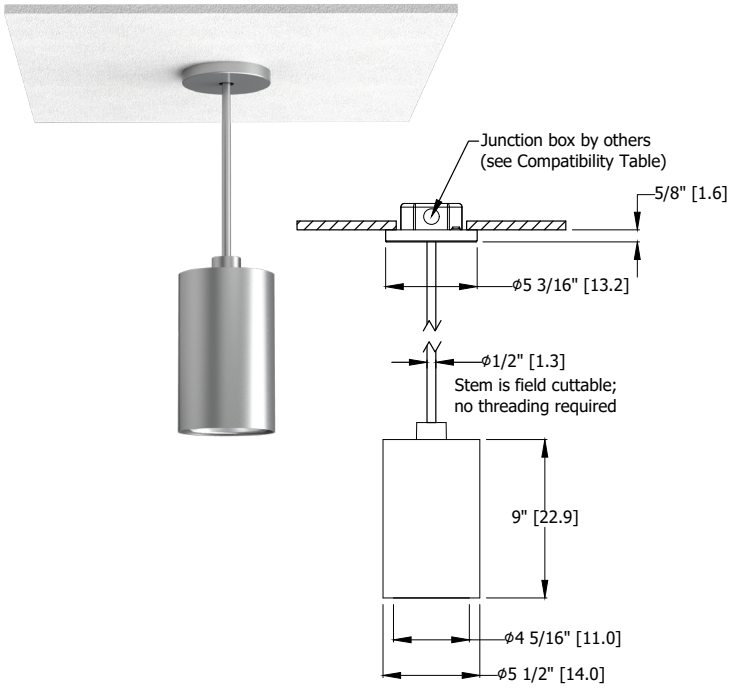
Wind Load

The Stabilization Kit is designed to withstand 90mph winds for 3 seconds comparable to ASCE 7-10, MRI 50-year (fixture EPA is 0.2 sq ft)

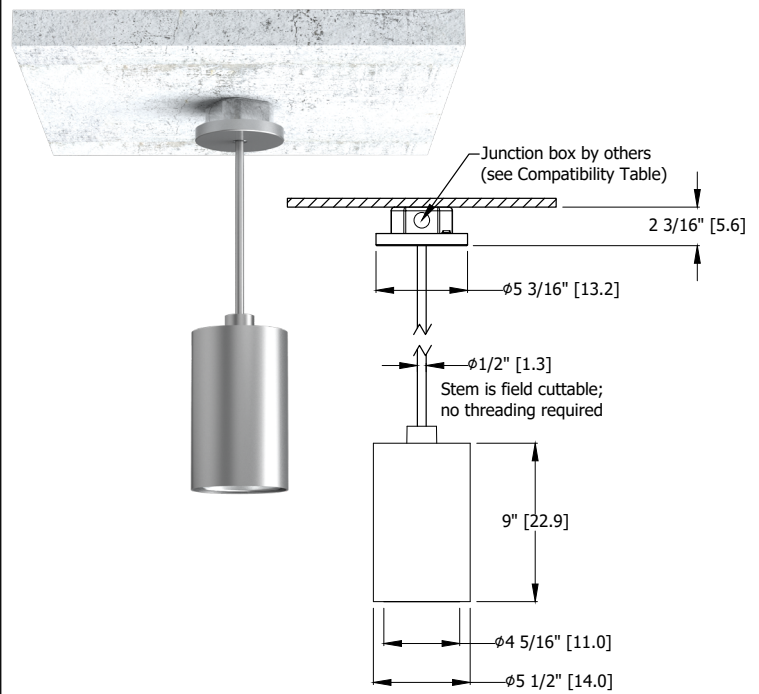


DIMENSIONAL DATA

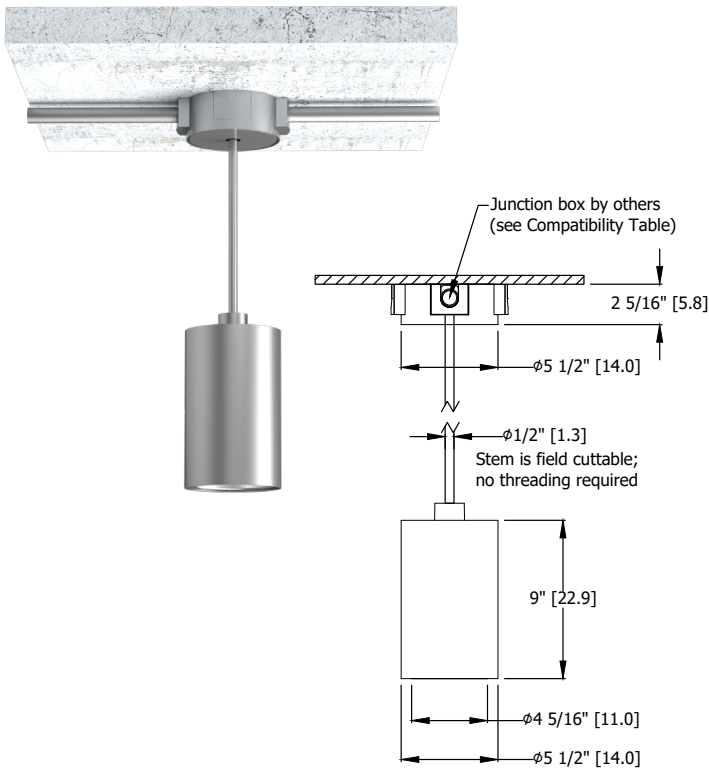
JBX Recessed J-Box



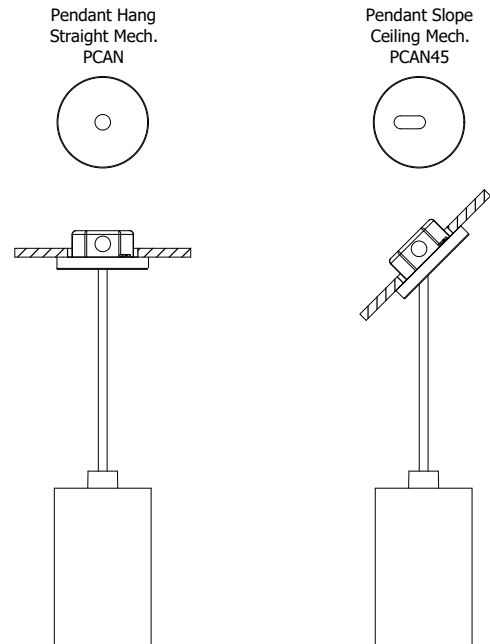
JBX Surface J-Box



JBXCC Surface J-Box with Conduit Covers



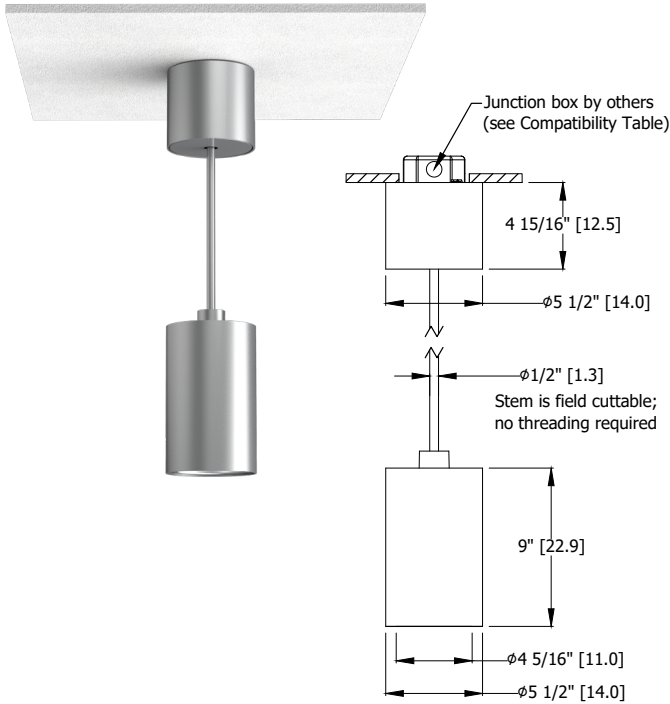
Stem_PCAN vs PCAN45



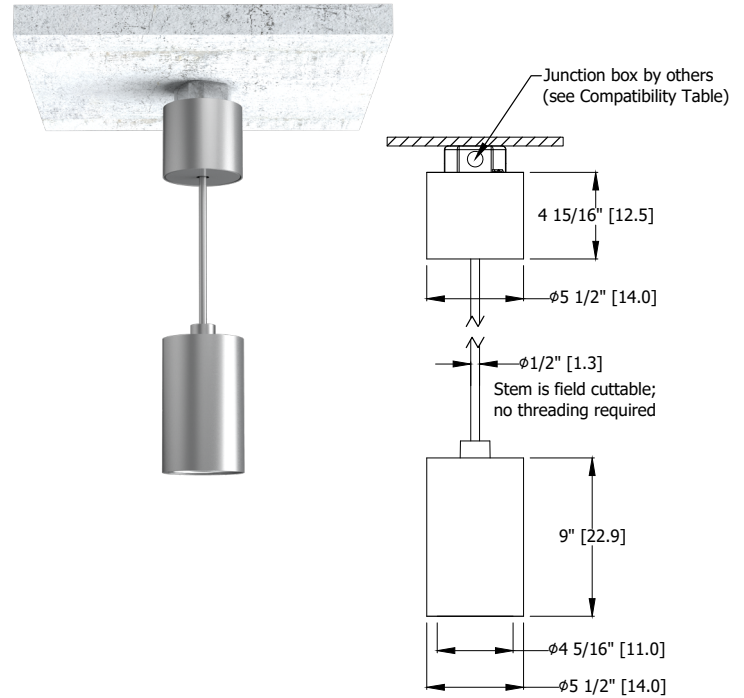
*Dimensions in inches [centimeters]

DIMENSIONAL DATA

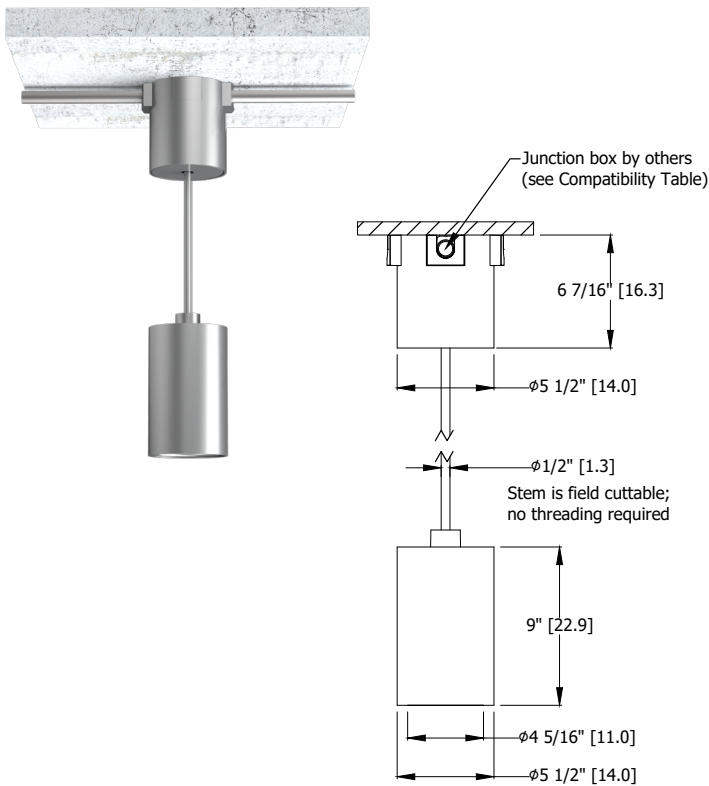
SGB Surface Gear Box for EDXB recessed J-box



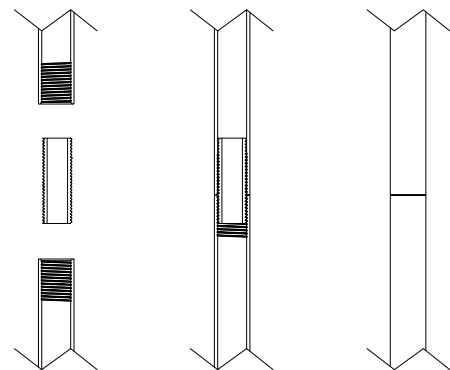
SGB Surface Gear Box for EDXB surface J-box



SGBCC Surface Gear Box for EDXB with Conduit Covers



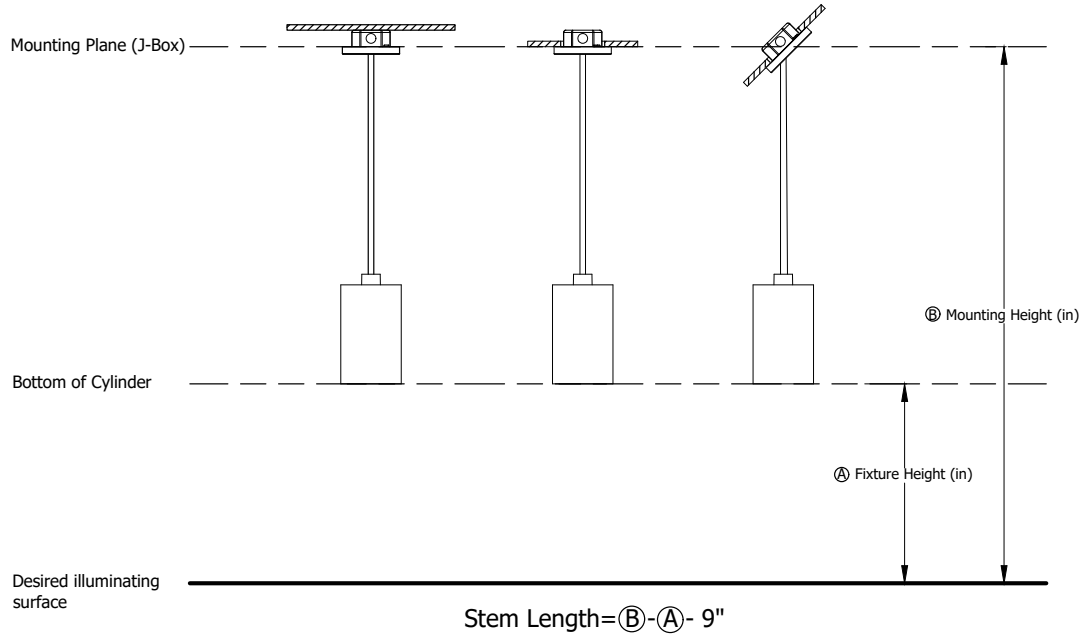
Stem Connection Method



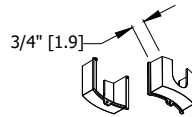
*Dimensions in inches [centimeters]

DIMENSIONAL DATA

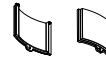
Stem Cutting Formulas for JBX/JBXCC



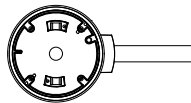
Conduit Feed Examples and Keys



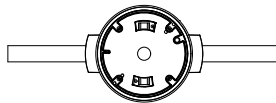
Conduit Key
(4) provided with each,
for use with 1/2" or 3/4" conduit



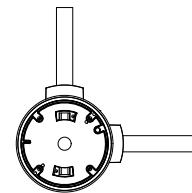
Blank Key
(4) provided with each



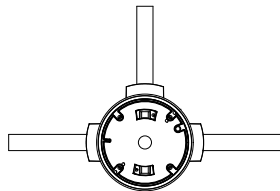
Single Conduit Feed



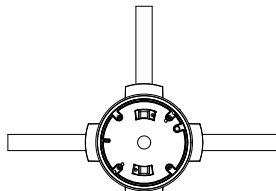
Double 180° conduit



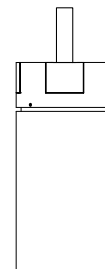
Double 90° conduit



Triple 0°, 90° & 180° conduit



Quad 0°, 90°, 180°, & 270° conduit

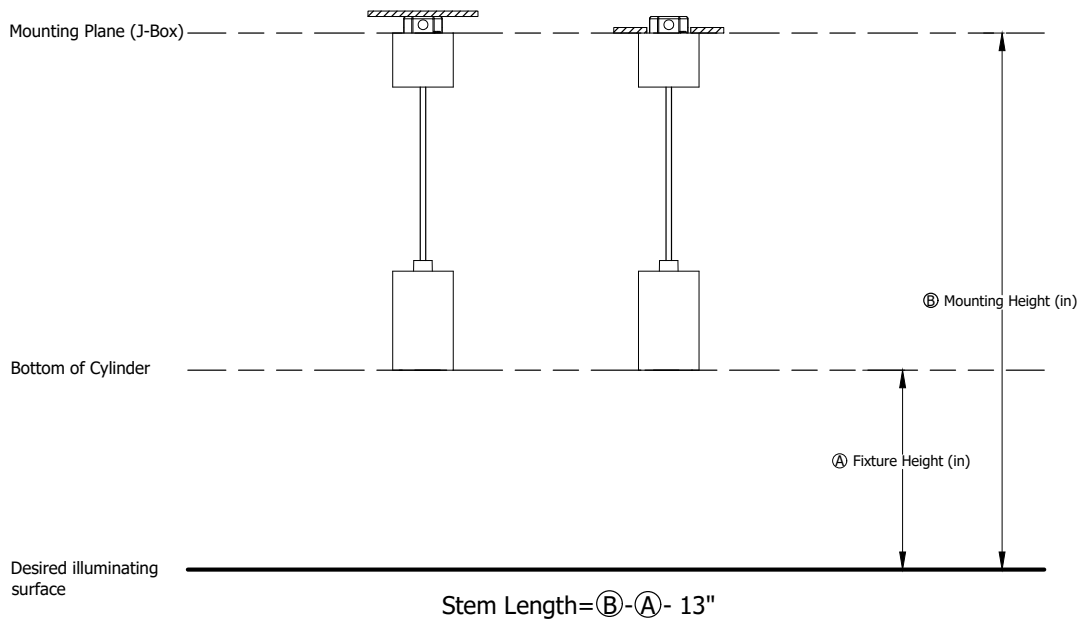


Top conduit feed

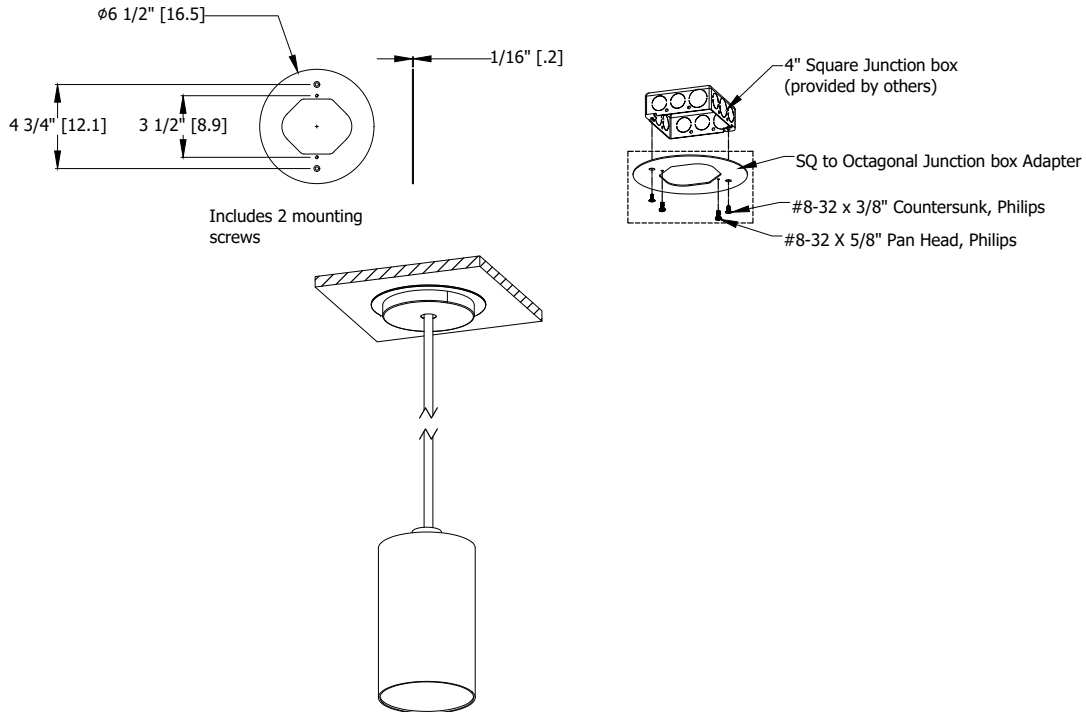
*Dimensions in inches [centimeters]

DIMENSIONAL DATA

Stem Cutting Formulas for SGB



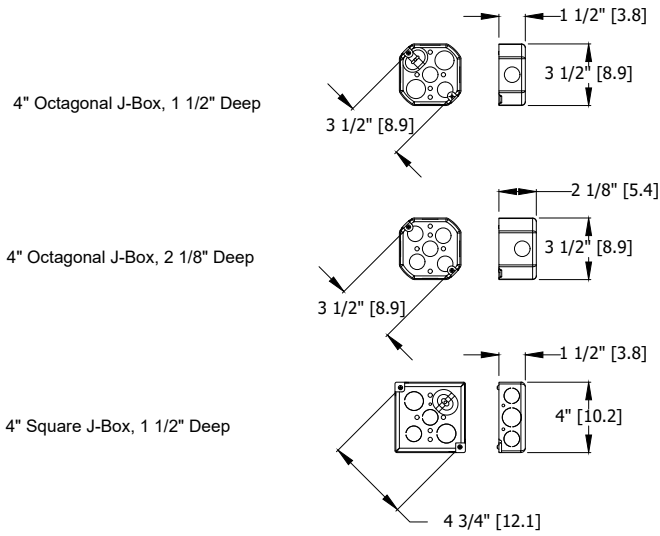
Cylinder Adaptor Plate



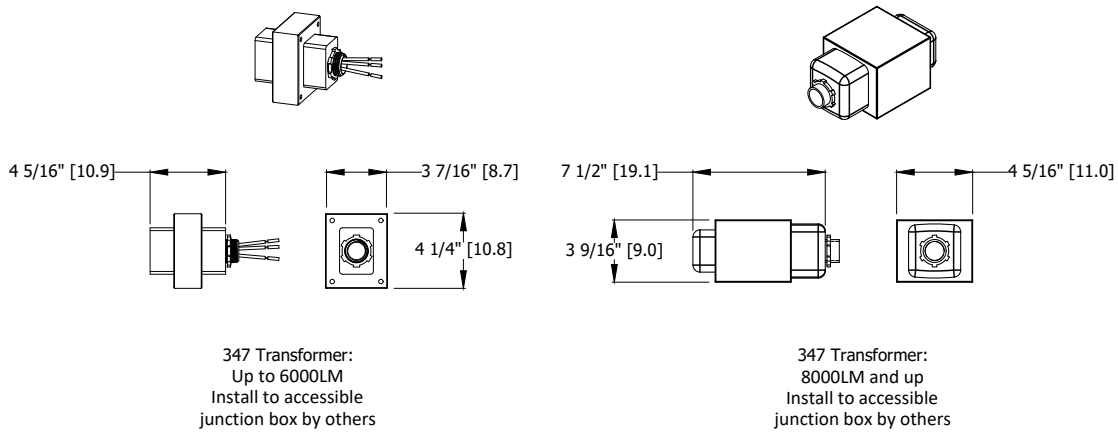
*Dimensions in inches [centimeters]

DIMENSIONAL DATA

Junction Box Dimensions (by others)



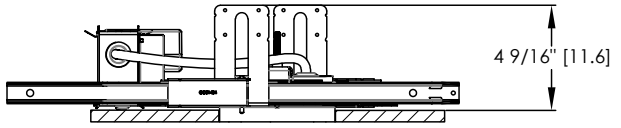
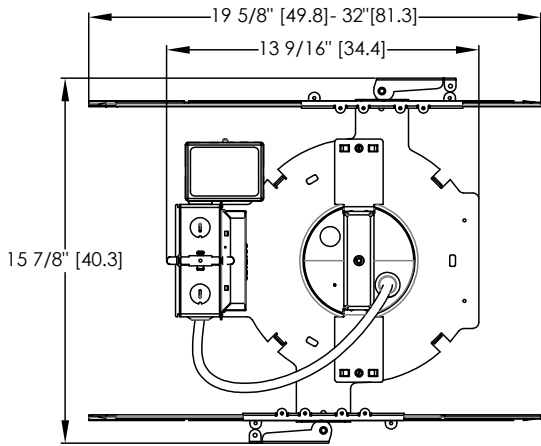
347V Stepdown Transformer



*Dimensions in inches [centimeters]

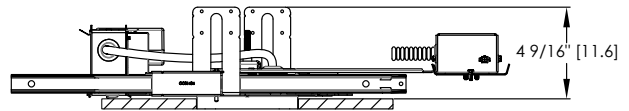
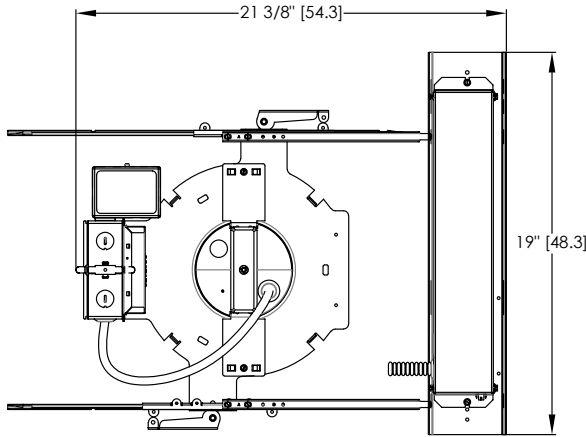
DIMENSIONAL DATA

RGH Standard



Ceiling thickness range: 1/2" [1.3] to 3" [7.6]
Ceiling cutout: 5 1/16" [12.9]

RGH with Battery Backup (E10WCPR) Standard

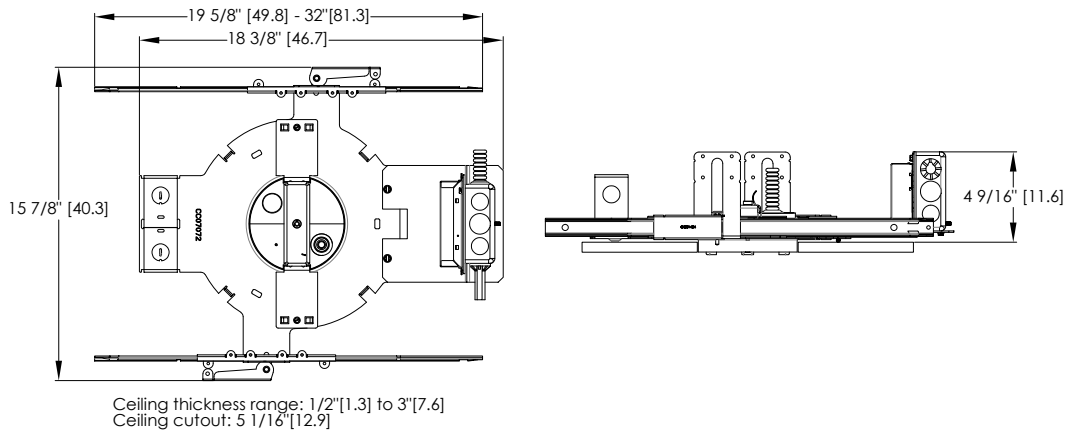


With Emergency Battery or GTD option
Minimum plenum height for emergency batteries in non-accessible ceilings: 12 1/2" [31.8]
Ceiling thickness range: 1/2" [1.3] to 3" [7.6]
Ceiling cutout: 5 1/16" [12.9]

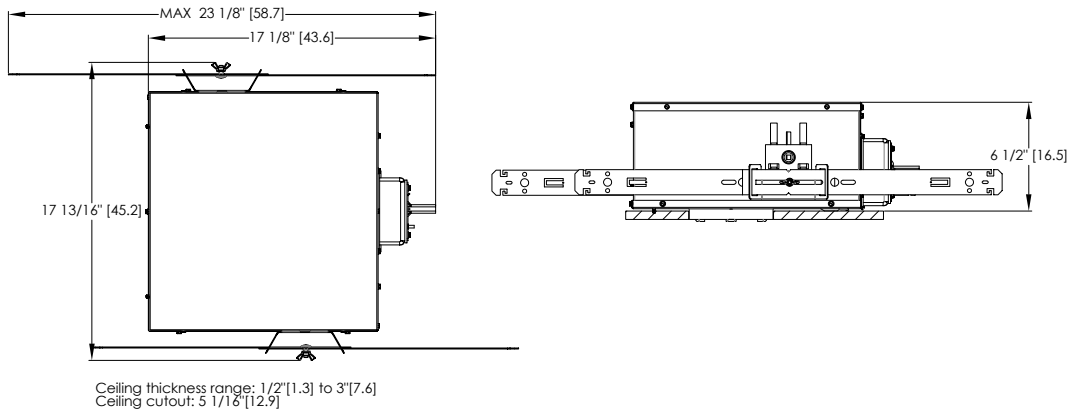
*Dimensions in inches [centimeters]

DIMENSIONAL DATA

RGH CP Standard



RGH with Chicago Plenum (CP) for use with nLight Enclosed

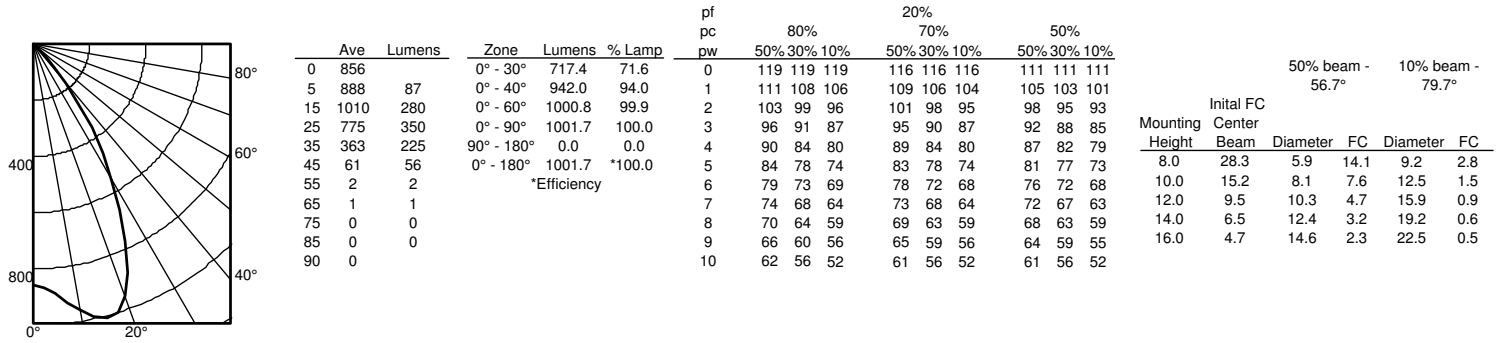


*Dimensions in inches [centimeters]

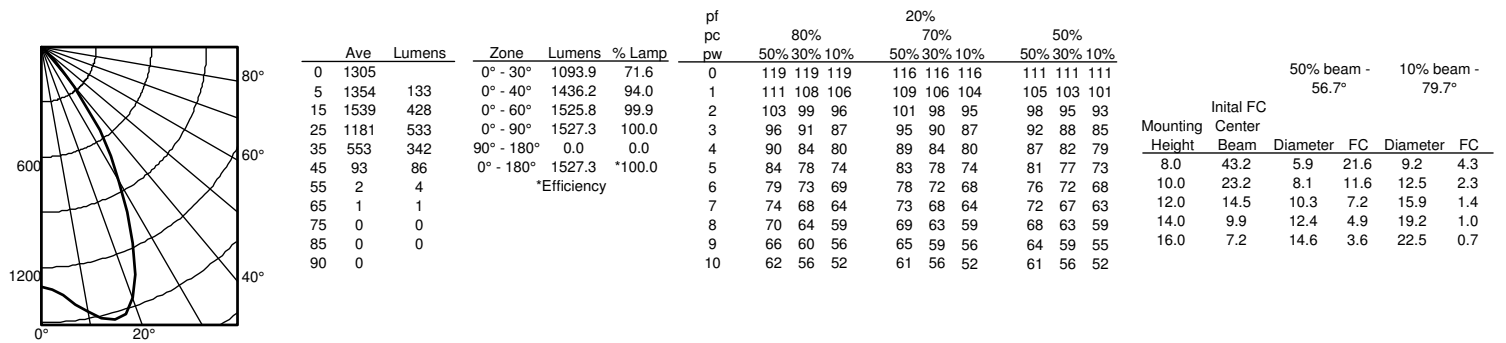
Photometry

CONSULT WWW.GOTHAMLIGHTING.COM FOR ADDITIONAL PHOTOMETRY.

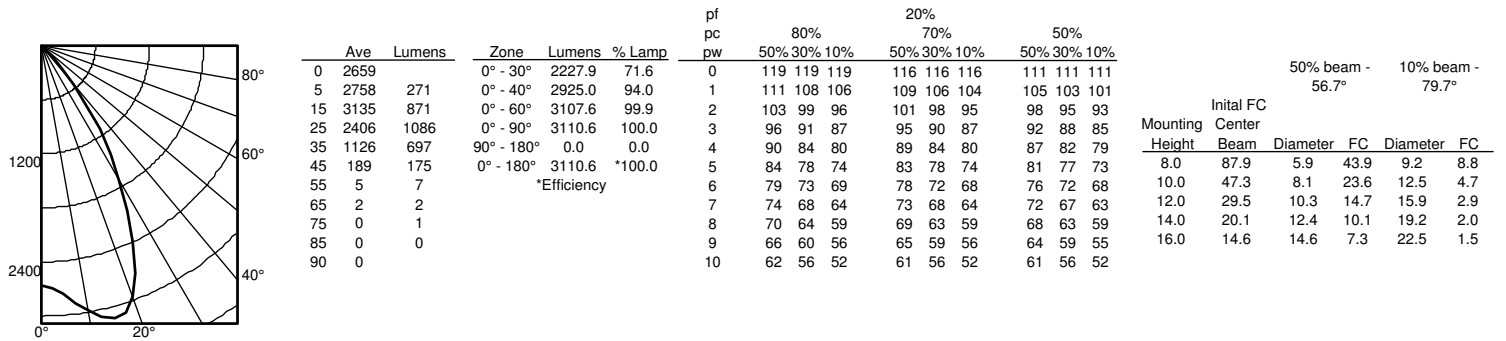
EVO4PC 35/10 MWD LS INPUT WATTS: 8.8W, DELIVERED LUMENS: 1001.7LM, LPW = 113.8, 1.08 S/MH, TEST NO. LTL27786P



EVO4PC 35/15 MWD LSS INPUT WATTS: 13.7W, DELIVERED LUMENS: 1527.3LM, LPW = 111.4, 1.08 S/MH, TEST NO. LTL27786P



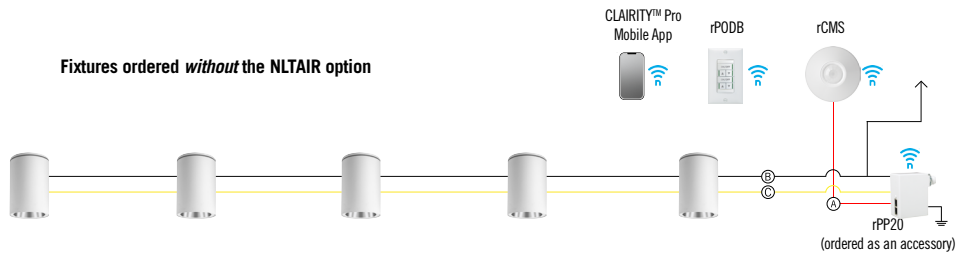
EVO4PC 35/30 MWD LSS INPUT WATTS: 31.2W, DELIVERED LUMENS: 3110.6LM, LPW = 99.6, 1.08 S/MH, TEST NO. LTL27786P



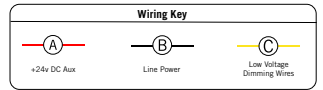
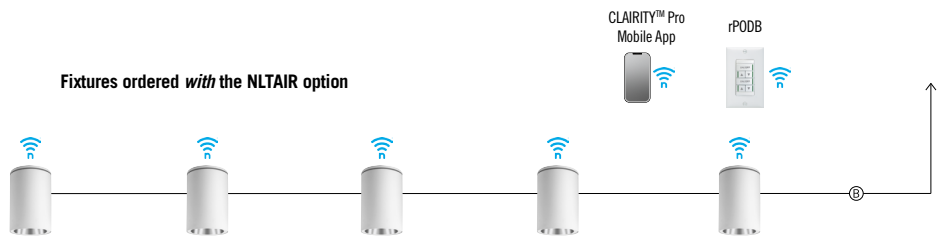
nLight® AIR is the ideal solution for retrofit or new construction spaces where adding communication wiring is cost prohibitive. The integrated nLight AIR rPP20 Power Pack is part of each EVO Luminaire ordered with the NLTAIR option. These individually addressable controls offer the ultimate in flexibility during initial setup and for space repurposing.

Possibilities for nLight® AIR

Fixtures ordered *without* the NLTAIR option



Fixtures ordered *with* the NLTAIR option



nLight® AIR Control Accessories

Order as separate catalog number. Visit [nLight AIR](#).

Wall Switches	Model Number
On/Off single pole	rPODB (color) G2
On/Off two pole	rPODB 2P (color) G2
On/Off & raise/lower single pole	rPODB DX (color) G2
On/Off & raise/lower two pole	rPODB 2P DX (color) G2

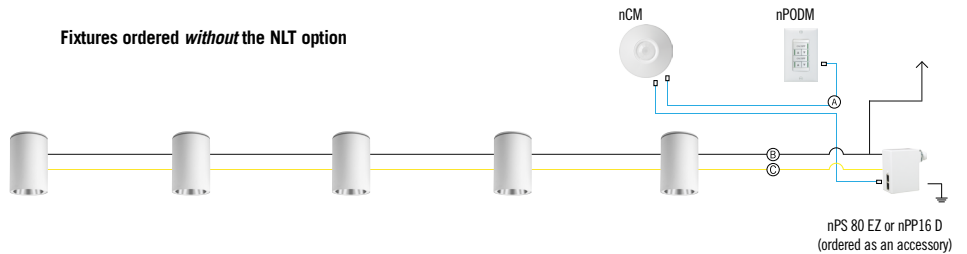
nLight® AIR Control Accessories (cont.)

Occupancy Sensors (PIR/dual tech)	Model Number
Small motion 360°, ceiling	rCMS 9 / rCMS PDT 9
Large motion 360°, ceiling	rCMS 10 / rCMS PDT 10

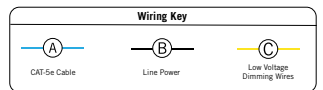
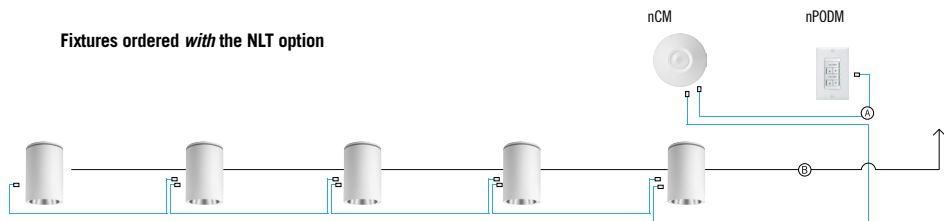
nLight® Wired The nLight® solution is a digital networked lighting control system that provides both energy savings and increased user configurability by cost effectively integrating time-based, daylight-based, sensor-based and manual lighting control schemes.

Possibilities for nLight® wired

Fixtures ordered *without* the NLT option



Fixtures ordered *with* the NLT option



nLight® Wired Control Accessories

Order as separate catalog number. Visit [nLight](#).

Wall Switches	Model Number
On/Off single pole	nPODM (XX)
On/Off two pole	nPODM 2P (XX)
On/Off & raise/lower single pole	nPOD DX (XX)
On/Off & raise/lower two pole	nPODM 2P DX (XX)
Graphic touchscreen	nPOD GFX (XX)

Photocell Controls	Model Number
Dimming	nCM ADCX

nLight® Wired Control Accessories (cont.)

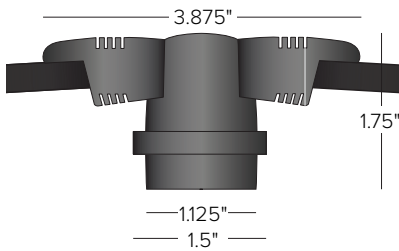
Occupancy Sensors (PIR/dual tech)	Model Number
Small motion 360°, ceiling	nCM 9 / nCM PDT 9
Large motion 360°, ceiling	nCM 10 / nCM PDT 10
Wide View	nWV 16 / nWV PDT 16
Wall switch with raise/lower	nWSX LV DX / nWSX PDT LV DX

Cat-5 Cables (plenum rated)	Model Number
10', CAT5	CAT5 10FT J1
15', CAT5	CAT5 15FT J1

Key Features

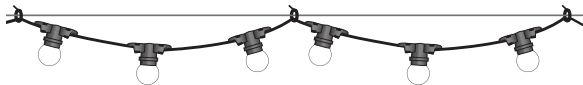
- Perfect for festoon mounting and garden lighting, taught or swayed with cable mounted downward direction for outdoor wet IP65 use. Product can be mounted in outward or upward directions for indoor/outdoor damp IP44 use.
- Sockets available in E26 medium base and GU10 base.
- Lamp spacing available in 12" OC and 24" OC.
- To be completed with DURALED STARGAZER or DECOLED TECNO VINTAGE lamp range, sold separately.
- Provided with one Male 2 prong 120V AC plug with 5ft lead and one female 2 hole 120V AC socket with 2ft end per spool.
- Max continuous length: 1,100W max per continuous interconnected spools
- Spool length: 48ft 48 sockets (@ 12" OC) or 48ft 24 sockets (@ 24" OC)

Dimensional Drawings



Installation Examples

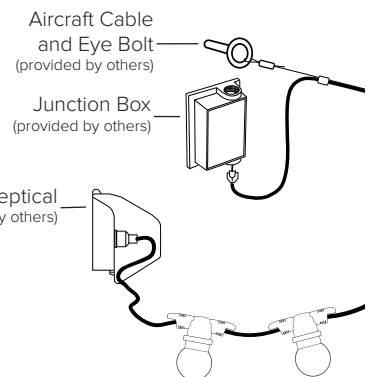
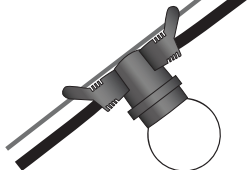
Swayed



Straight



Aircraft Cable



PRODUCT CODE	TYPE	SOCKET	SPACING	CABLE FINISH	+	LAMP
DLD — DuraLed™	CL — Cable Light	MD — E26 Medium Base	12 — 12" OC	BK — Black		
		GU — GU10 Base	24 — 24" OC			

QUICK SHIP 1-2 weeks Lead time for quick ship fixtures is 1 week from processed PO date.



QUICK SHIP
1-2 weeks



Details

- Spacing** 12" or 24" OC Socket Spacing
- Lamp Type** For use with DURALED STARGAZER or DECOLED TECNO VINTAGE lamp range, sold separately.
- Wattage** 5W max per socket
- Voltage** 120V AC 60Hz
- Length** Sold in 48ft spools.
- Installation** Junction Box or GFI installation only. Attach to aircraft cable (sold separately, page 2). Recommended 1/8" aircraft cable for wall to wall installation, 3/16" aircraft cable for pole to pole installation. Optional cable wrap encases aircraft cable and DuraLED Cable for a clean one wire look.
- Weight** **E26 Medium Base Cable Only**
12"OC = 0.19Lbs/ft
24"OC = 0.15Lbs/ft
GU10 Base Cable Only
12"OC = 0.21Lbs/ft
24"OC = 0.16Lbs/ft
- IP Rating** IP65 (IP44 if mounted in outward or upward direction)
- Certification** Energy efficient for California installations.
- Listing** cETLus
- Warranty** 5 year warranty
- Ⓜ Dark Sky Compliant when using Decorative Shade and DURALED STARGAZER lamp.

[DURALED STARGAZER](#)

[DURALED TECNO VINTAGE G25](#)

[DURALED TECNO VINTAGE S21](#)

[DURALED TECNO VINTAGE A60](#)

[DURALED TECNO VINTAGE G30](#)

Mounting Accessories (Optional)



DLDC1AC1/16SS

1/16" inch (diameter) Aircraft cable stainless steel. For use up to 70 lbs load.

DLDC3AC3/32SS

3/32" inch (diameter) Aircraft cable stainless steel. For use up to 150 lbs load.



DLDSLWRAP

1/2" Diameter black spiral cable wrap for use with aircraft cable. To encase aircraft cable and DuraLED Light Cable for a clean 1 wire look, sold per foot. **(1.5ft of Wrap needed to span evenly per 1ft of cable)**

Decorative Accessories (Optional)



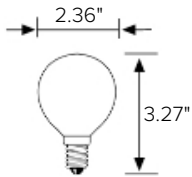
DLD-CL-SHADE-SS/BZ/BK

Decorative shade accessory. Available in Brushed Stainless Steel (SS), Bronze PVD Coating (BZ), or Black PVD Coating (BK). Dimensions: \varnothing 4.5" x 1.5"H. Weight: 1.6 oz.

THIS FIXTURE TO
HAVE A SHIELD TO
DIRECT LIGHT
DOWNWARDS.



DIMENSIONAL DRAWINGS



DETAILS

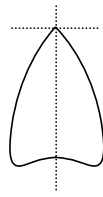
Lamp Type	G19 (5) LED Cluster
Color Temp	2200K
Color Consistency	Advanced LED binning with +/- 2-step MacAdam Ellipses <i>Color consistency maintained through rated lamp life</i>
Wattage	0.8W
Lumen	15Lm
Voltage	120V
Color Quality	Ra >55
Lamp Life	15,000 hours at L70
Base	E26 / GU10
Distribution	300°
Power Factor	0.3
# of On-Off cycles	7,500
Lamp start time	< 0,2s
Dimming	Dimmable (E26 Base Only)
Dimensions	2.36" Dia x 3.27"Height
Weight	0.1Lbs
Listing	cULus Listed E481518
Certifications	Tested in accordance with LM-79-08 [¶] Lamp is exempt from Title 20 as it is under the lumen wattage requirement.
Warranty	3 year warranty

PRODUCT CODE	TYPE	BASE TYPE	COLOR TEMP	VOLTAGE	DIMMING	COATING (OPTIONAL)
DL —DuraLED™	SG — Stargazer	MD — E26 Medium GU — GU10	22 — 2200*K	1 — 120V AC	D ¹ — Dimming	SP — Shatter Proof

QUICK SHIP 1-2 weeks
 DLSGMD221D or DLSGGU221 ONLY

* Lead time for quick ship fixtures is 1-2 weeks from processed PO date. Consult factory for quantities of over 50pcs.

¹ Dimmable lamp version only available with MD base.



L-4 & L-4a

General Illumination Wall Mount Tilt & Rotate Cylinder

4"



OVERVIEW

Feature Set

- Batwing distribution with feathered edges provides even illumination on horizontal and vertical surfaces
- Bounding Ray™ optical design
- 45° cutoff to source and source image
- Fully serviceable lensed LED light engine
- 70% lumen maintenance at 60,000 hours
- 2.5 SDCM; 85 CRI typical, 90+ CRI optional
- Fixtures are damp location standard; wet location option (WL), covered ceiling, IP66 option available, covered ceiling not required.
- 20 standard colors in textured and gloss finish; custom or RAL colors also available
- Adjustable wall mount tilts up to +40° and down to -20° with +/-40° left/right rotation from vertical

Distribution



Superior Performance

Nominal Lumens	250	500	750	1000	1500	2000	2500	3000	3500	4000	4500	5000
Delivered Lumens	271	573	808	1001	1527	1994	2580	3110	3612	4120	4584	5045
Wattage	3.1	7.2	7.9	8.8	13.7	19.5	25.7	31.2	38.4	35.4	40.1	44.7
Lumens per Watt	87.4	79.6	102.3	113.8	111.5	102.3	100.4	99.7	94.1	116	114	113

COMPLEMENTARY PRODUCTS

Coordinated Apertures | Multiple Layers of Light



General Illumination Layer | EVO



High Center Beam Layer | Incito



EVO + Incito — Multiple Layers of Light

Core




Healthcare



Special Applications



ORDERING INFORMATION

 A+ Capable options indicated by this color background.

Luminaire Type:

Catalog Number:

EXAMPLE: EVO4WTRC 35/15 AR MWD LSS MVOLT EZ1 JBX DN DWHG

Series	Color Temperature	Lumens	Reflector Color	Distribution	Reflector Finish	Voltage
EVO4WTRC EVO 4in Wall Mount Tilt+Rotate Round Cylinder Open Downlight	27/ 2700 K	02 250 lumens	AR Clear	MD Medium (0.9 s/mh)	LSS Semi-specular	MVOLT 120V - 277V
	30/ 3000 K	05 500 lumens	PR Pewter	MWD Medium wide (1.0 s/mh)	LD Matte diffuse	120 120V
	35/ 3500 K	07 750 lumens	WTR Wheat	WD Wide (1.2 s/mh)	LS Specular	277 277V
	40/ 4000 K	10 1000 lumens	GR Gold		347 ² 347V	
	50/ 5000 K	15 1500 lumens	WR ¹ White painted			
		20 2000 lumens	BR ¹ Black			
		25 2500 lumens	WRAMF ¹ White anti-microbial			
		30 3000 lumens				
		35 3500 lumens	BZR ¹ Dark Bronze painted			
		40 4000 lumens				
	45 4500 lumens					
	50 5000 lumens					

Driver ³	Mounting	Fixture Orientation
GZ10 0-10V driver dims to 10% GZ1 0-10V driver dims to 1% EZ10 eldoLED 0-10V ECOdrive. Linear dimming to 10% min. EZ1 eldoLED 0-10V ECOdrive. Linear dimming to 1% min. EZB eldoLED 0-10V SOLOdrive. Logarithmic dimming to <1%. EDAB⁴ eldoLED SOLOdrive DALI. Logarithmic dimming to <1%. EDXB^{4,5} eldoLED POWERdrive DMX with RDM (remote device management). Square Law dimming to <1%. Min: 1000LM; Max: 4000LM ECOS2⁴ Lutron® Hi-Lume® 2-wire forward-phase driver. 120V Only. Minimum dimming level 1%. Min: 1000LM; Max: 4000LM. ECOD⁴ Lutron® EcoSystem® digital Hi-Lume 1% soft-on, fade to black. Max: 4000LM. ELV⁴ Electronic line voltage (120V only)	JBX Integral driver, Recessed or Surface J-box JBXCC Integral driver, Surface J-box with Conduit Covers	DN Mounted with reflector pointing down UP⁶ Mounted with reflector pointing up

Control Interface ⁷	Options	Architectural Colors - Powder Paint ¹²
(blank) No controls NLT nLight® dimming pack. NLTER⁸ nLight® dimming pack for fixtures on emergency circuit NLTAIR2 nLight® AIR dimming pack. NLTAIRER2⁸ nLight® AIR dimming pack for fixtures on emergency circuit	SF Single fuse. Specify 120V or 277V. 90CRI High CRI (90+) N80 nLight Lumen Compensation HA0⁹ HAO High Ambient Option (40°C) WL¹⁰ Wet Location IP66¹¹ Lensed, IP66 rated	DWHAMF Gloss White with Anti-microbial finish DBB Gloss Dark Bronze DBL Matte Black DWH Gloss White DMB Matte Medium Bronze DNA Gloss Natural Aluminum DSS Gloss Sandstone DGC Gloss Charcoal Grey DTG Gloss Tennis Green DBR Gloss Bright Red DSB Gloss Steel Blue DDBT Textured Dark Bronze DBLB Textured Black DWHG Textured White DBNH Textured Bronze DNAT Textured Natural Aluminum DSST Textured Sandstone DSPD Textured Dark Grey DSPE Textured Green DSPH Textured Light Red

ACCESSORIES — order as separate catalog numbers (shipped separately)

GCOLORS KIT Architectural colors chip kit, consisting of powder-coat and plated finishes

ORDERING NOTES

- Not Available with Finishes.
- Factory supplied step down transformer must be remote mounted. Access required to location of remote mounted device.
- Refer to [Tech 240](#) for compatible dimmers.
- Not Available with Control Interfaces.
- Includes terminator resistor.
- For indoor use, damp location only.
- Field installed. Access required to location of remote mounted device.
- For use with generator supply EM power. Will require an emergency hot feed and normal hot feed.
- Only available up to 2500 lumens. Not available with WL or ECOS2.
- Not available with UP. Max: 3000LM.
- IP66 should be selected if Wet Location is required with UP fixture orientation.
- For details on RAL and Custom colors please see [Architectural colors](#)

Optical Assembly

Fully serviceable and upgradeable lensed LED light engine suitable for field maintenance or service from below the ceiling. Optical design is a Bounding Ray™ design with 45° cutoff to source and source image. Top down flash characteristic for superior glare control.

Electrical

The luminaire shall operate from a 50 or 60 Hz ±3 Hz AC line over a voltage ranging from 120 VAC to 277 VAC. Support 347V via remote-mounted stepdown transformer. The fluctuations of line voltage shall have no visible effect on the luminous output. The luminaire shall have a power factor of 90% or greater at all standard operating voltages and full luminaire output. Sound Rated A+. Driver shall be >80% efficient at full load across all input voltages. Input wires shall be 18AWG, 300V minimum solid copper.

Controls

Luminaire shall be equipped with interface for nLight wired or nLight AIR networks with integral power supply as per specification.

Emergency

Luminaires supplied with a battery pack comply with NFPA 101 (Life Safety code) and deliver constant light output throughout the 90 minutes of code required emergency operation period when there is a normal AC power loss. Luminaires equipped with a generator transfer device work in conjunction with an auxiliary generator or a central inverter system to power fixtures for safe egress lighting.

Dimming

The luminaire shall be capable of continuous dimming without perceivable stroboscopic flicker as measured by flicker index (ANSI/IES RP-16-10) over a range of 100 – 10%, 100 – 1.0% or 100 – 0.1% of rated lumen output with a smooth shut off function to step to 0%. eldoLED LED drivers shall conform to IEEE P1789 standards. Alternatively, manufacturers must demonstrate conformance with product literature and testing which demonstrates this performance. Systems that do not meet IEEE P1789 will not be considered. Driver is inaudible in 24dB environment, and stable when input voltage conditions fluctuate over what is typically experienced in a commercial environment.

Construction

Heavy-gauge aluminum construction. Extruded body with flangeless reflector allows flow-through passive thermal management. Wall mount for direct installation to 4" recessed or surface octagonal junction box.

Listings

Fixtures are CSA Certified to meet US and Canadian Standards: All fixtures manufactured in strict accordance with the appropriate and current requirements of the "Standards for Safety" to UL, damp location standard; wet location covered ceiling optional (WL). Luminaire configurations are Energy Star certified through testing in EPA-recognized laboratories, with the results reviewed by an independent, accredited certification organization. Visit www.energystar.gov for specific configurations listed.

Photometrics

LEDs tested to LM-80 standards. Measured by IESNA Standard LM-79-08 in an accredited lab. Lumen output shall not decrease by more than 30% over the minimum operational life of 60,000 hours. Color appearance from luminaire to luminaire of the same type and in all configurations, shall be consistent both initially and at 6,000 hours and operate with in a tolerance of <2.5 MacAdam ellipse as defined by the center of the quadrangles defined in ANSI C78.377-2015.

Buy American

This product is assembled in the USA and meets the Buy America(n) government procurement requirements under FAR, DFARS and DOT. Please refer to www.acuitybrands.com/buy-american for additional information.

Warranty

5-year limited warranty. Complete warranty terms located at: www.acuitybrands.com/support/warranty/terms-and-conditions

Note:

Actual performance may differ as a result of end user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C.

A+ Capable Luminaire

This item is an A+ capable luminaire, which has been designed and tested to provide consistent color appearance and out-of-the-box control compatibility with simple commissioning.

- All configurations of this luminaire meet the Acuity Brands' specification for chromatic consistency
- This luminaire is part of an A+ Certified solution for nLight® control networks when ordered with drivers marked by a shaded background*
- This luminaire is part of an A+ Certified solution for nLight® control networks, providing advanced control functionality at the luminaire level, when selection includes driver and control options marked by a shaded background*

To learn more about A+, visit www.acuitybrands.com/aplus.

*See ordering tree for details

Tables of Use

EVO - eldoLED Driver Default Dimming Curve			
Nomenclature	Min Dimming	Driver Dim Curve	Control Dim Curve
EZ10	10%	Linear	Linear/Logarithmic
EZ1	1%	Linear	Linear/Logarithmic
EZB	<1%	Logarithmic	Linear
EDAB	<1%	Logarithmic*	Linear
EDXB	<1%	Square	Linear

*Changable through DALI controller

Distributions		
Nomenclature	Beam Angle	Field Angle
MD	54	82
MWD	67	89
WD	71	92

Lumen Output Multiplier		
CRI	CCT	Multiplier
80	2700K	0.916
	3000K	0.948
	3500K	1
	4000K	1.032
	5000K	1.1
90	2700K	0.748
	3000K	0.8
	3500K	0.838
	4000K	0.845
	5000K	0.945

Reflector Finish Multiplier	
Reflector Finish	Multiplier
LS - Specular	1
LSS - Semi Specular	0.956
WR - White	0.87
LD - Matte Diffuse	0.85
BR - Black	0.73
BZR - Bronze	0.73

Driver		Control Provided (note: 347V/UVOLT versions provided with 347 option selected)			
Nomenclature	Description	NLT	NLTER	NLTAIR2	NLTAIRER2
GZ10	0-10V driver dims to 10%	nPP16 D EFP	nPP16 D ER EFP	RPP20 D 24V G2	RPP20 D 24V ER G2
GZ1	0-10V driver dims to 1%	nPP16 D EFP	nPP16 D ER EFP	RPP20 D 24V G2	RPP20 D 24V ER G2
EZ10	eldoLED 0-10V ECOdrive	nPS 80 EZ	nPS 80 EZ ER	RPP20 D 24V G2	RPP20 D 24V ER G2
EZ1	eldoLED 0-10V ECOdrive	nPS 80 EZ	nPS 80 EZ ER	RPP20 D 24V G2	RPP20 D 24V ER G2
EZB	eldoLED 0-10V SOLOdrive	nPS 80 EZ	nPS 80 EZ ER	RPP20 D 24V G2	RPP20 D 24V ER G2

J-box Compatibility Matrix		Cylinder Configurations	
		JBX	JBX w/EDXB Driver
Recommended J-box (by others)	4" Octagonal 4x4x1.5 deep"	✓	✗
	4" Octagonal 4x4x2.125 deep	✓	✓
	4" Square 4x4x1.5 deep	✓	✗

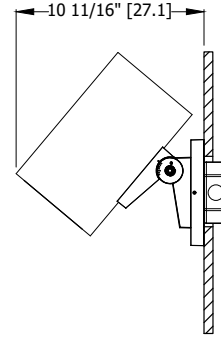
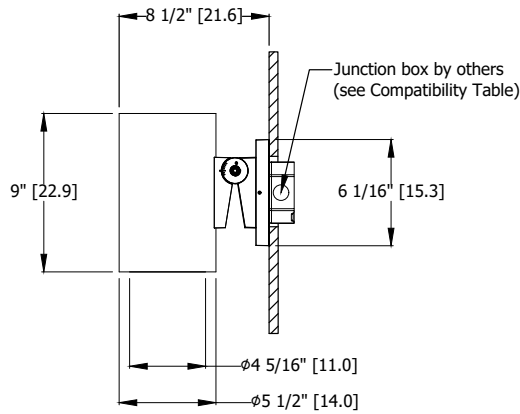
Standard Architectural Color Options for Cylinder Bodies

NOTE: These colors were carefully reproduced to give as true a depiction as possible of finished product color. Some colors, however, may vary slightly from actual appearance due to display/printing variations and limitations. Please always contact a Lithonia representative for an accurate paint chip sample.

DIMENSIONAL DATA



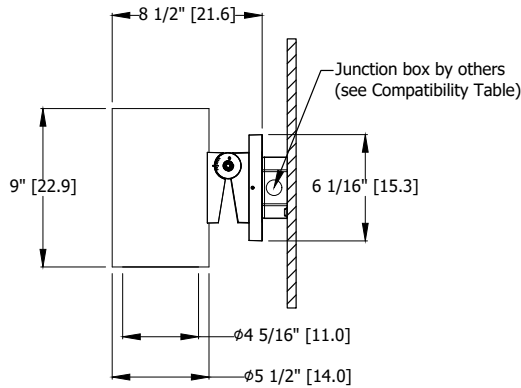
JBX Recessed J-Box



Tilt: 40°

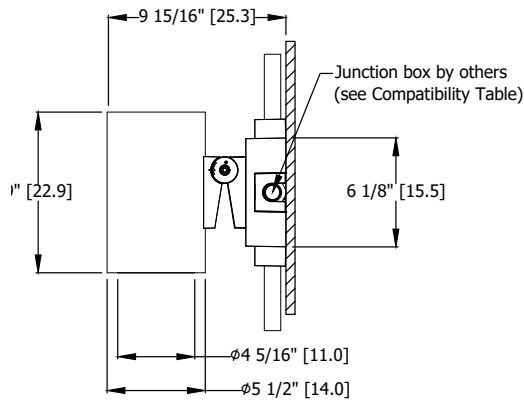
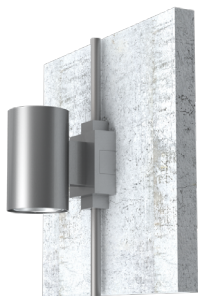
Luminaire can be specified as uplight or downlight

JBX Surface J-Box

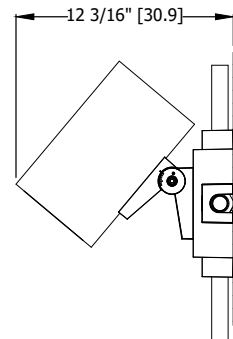


Luminaire can be specified as uplight or downlight

JBXCC Surface J-Box with Conduit Covers



Luminaire can be specified as uplight or downlight

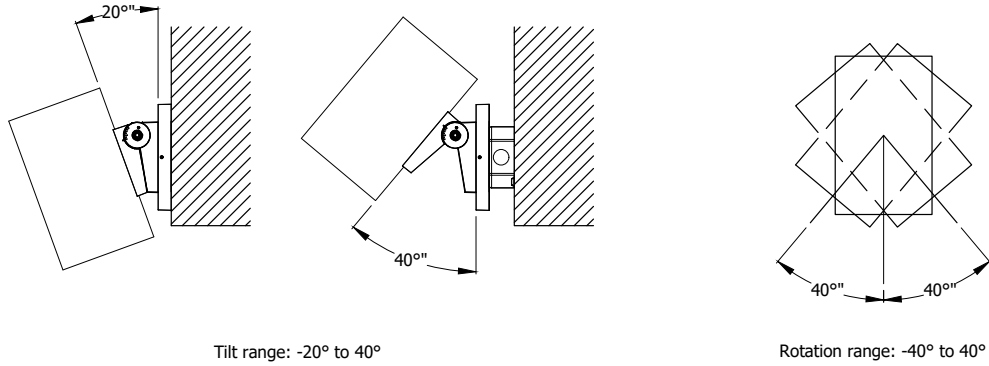


Tilt: 40°

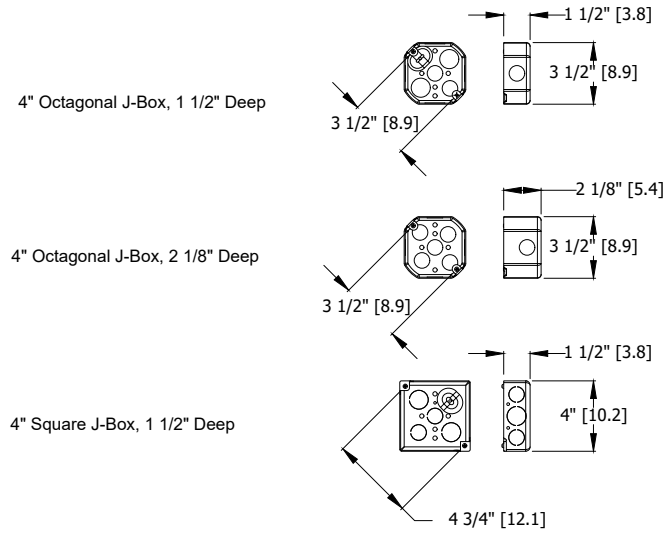
*Dimensions in inches [centimeters]

DIMENSIONAL DATA

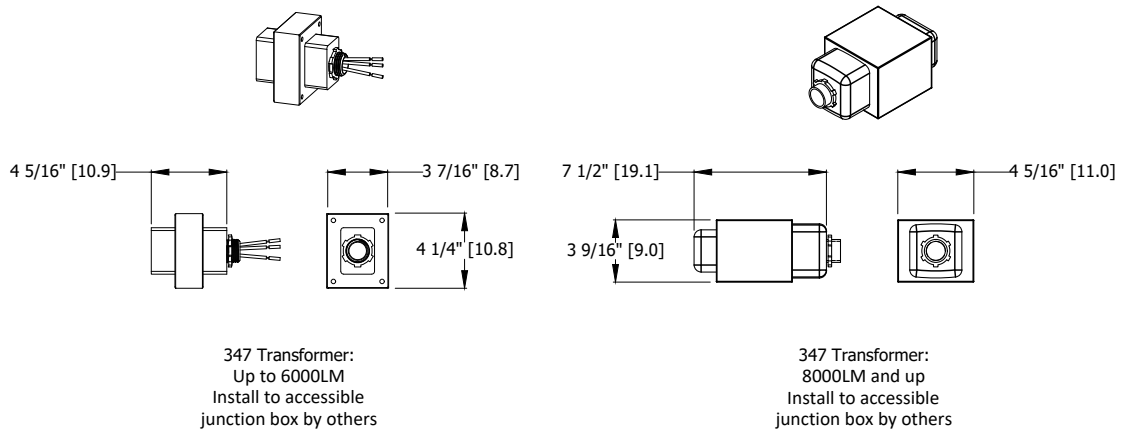
Tilt and Rotate Range



Junction Box Dimensions (by others)



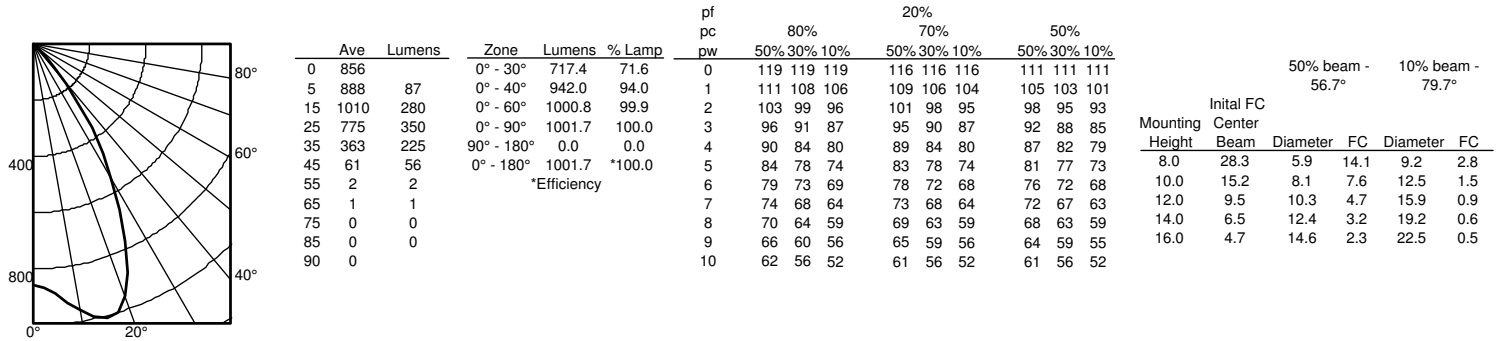
347V Stepdown Transformer



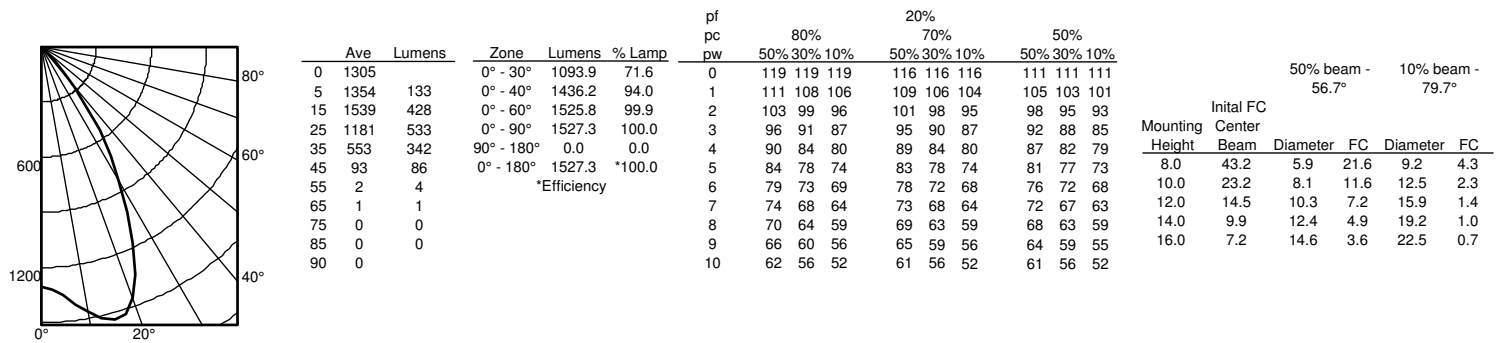
*Dimensions in inches [centimeters]

CONSULT WWW.GOTHAMLIGHTING.COM FOR ADDITIONAL PHOTOMETRY.

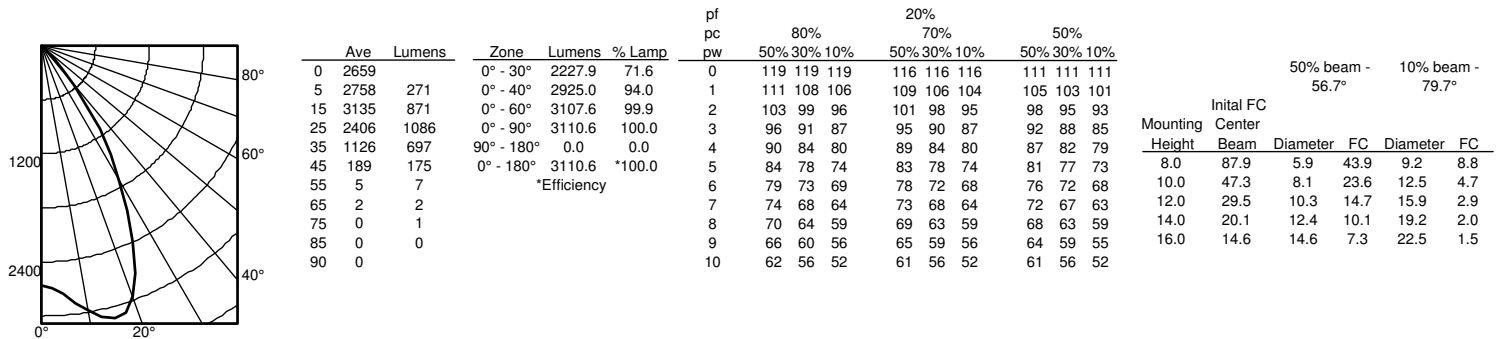
EVO4WTRC 35/10 MWD LS INPUT WATTS: 8.8W, DELIVERED LUMENS: 1001.7LM, LPW = 113.8, 1.08 S/MH, TEST NO. LTL27786P



EVO4WTRC 35/15 MWD LSS INPUT WATTS: 13.7W, DELIVERED LUMENS: 1527.3LM, LPW = 111.4, 1.08 S/MH, TEST NO. LTL27786P



EVO4WTRC 35/30 MWD LSS INPUT WATTS: 31.2W, DELIVERED LUMENS: 3110.6LM, LPW = 99.6, 1.08 S/MH, TEST NO. LTL27786P

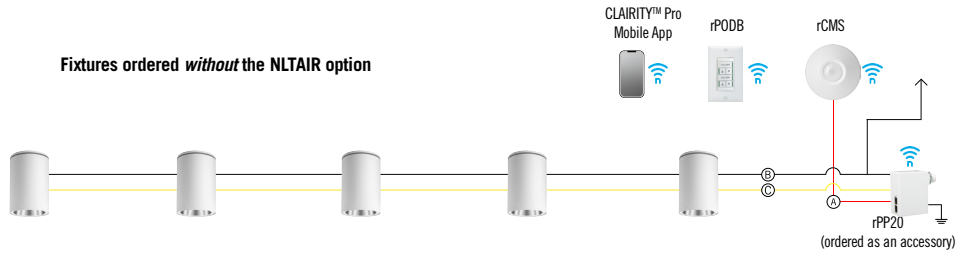


Photometry

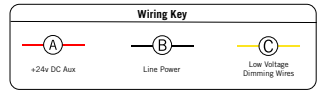
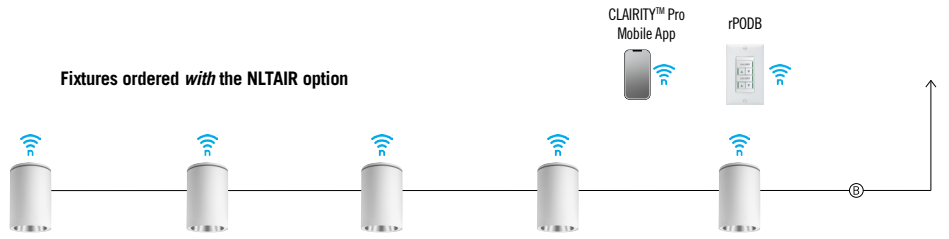
nLight® AIR is the ideal solution for retrofit or new construction spaces where adding communication wiring is cost prohibitive. The integrated nLight AIR rPP20 Power Pack is part of each EVO Luminaire ordered with the NLTAIR option. These individually addressable controls offer the ultimate in flexibility during initial setup and for space repurposing.

Possibilities for nLight® AIR

Fixtures ordered *without* the NLTAIR option



Fixtures ordered *with* the NLTAIR option



nLight® AIR Control Accessories

Order as separate catalog number. Visit [nLight AIR](#).

Wall Switches	Model Number
On/Off single pole	rPODB (color) G2
On/Off two pole	rPODB 2P (color) G2
On/Off & raise/lower single pole	rPODB DX (color) G2
On/Off & raise/lower two pole	rPODB 2P DX (color) G2

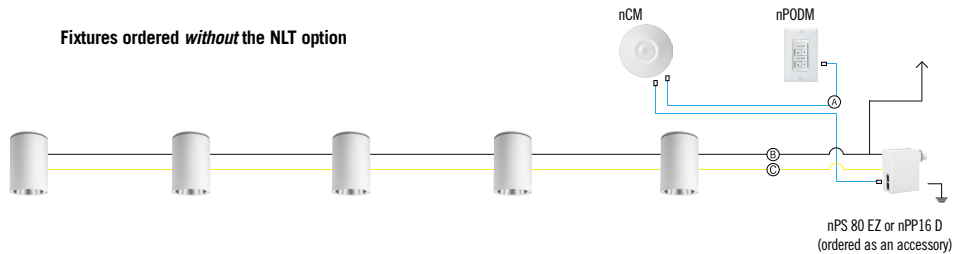
nLight® AIR Control Accessories (cont.)

Occupancy Sensors (PIR/dual tech)	Model Number
Small motion 360°, ceiling	rCMS 9 / rCMS PDT 9
Large motion 360°, ceiling	rCMS 10 / rCMS PDT 10

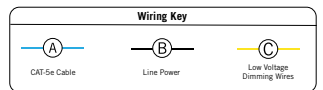
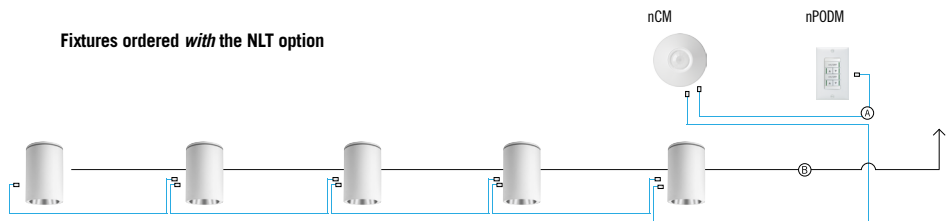
nLight® Wired The nLight® solution is a digital networked lighting control system that provides both energy savings and increased user configurability by cost effectively integrating time-based, daylight-based, sensor-based and manual lighting control schemes.

Possibilities for nLight® wired

Fixtures ordered *without* the NLT option



Fixtures ordered *with* the NLT option



nLight® Wired Control Accessories

Order as separate catalog number. Visit [nLight](#).

Wall Switches	Model Number
On/Off single pole	nPODM (XX)
On/Off two pole	nPODM 2P (XX)
On/Off & raise/lower single pole	nPOD DX (XX)
On/Off & raise/lower two pole	nPODM 2P DX (XX)
Graphic touchscreen	nPOD GFX (XX)

Photocell Controls	Model Number
Dimming	nCM ADCX

nLight® Wired Control Accessories (cont.)

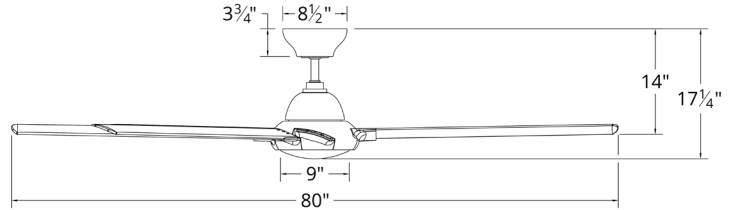
Occupancy Sensors (PIR/dual tech)	Model Number
Small motion 360°, ceiling	nCM 9 / nCM PDT 9
Large motion 360°, ceiling	nCM 10 / nCM PDT 10
Wide View	nWV 16 / nWV PDT 16
Wall switch with raise/lower	nWSX LV DX / nWSX PDT LV DX

Cat-5 Cables (plenum rated)	Model Number
10', CAT5	CAT5 10FT J1
15', CAT5	CAT5 15FT J1

HYDRA 80" Ceiling Fan
FR-W1805-80L

L-15

MODERN FORMS
SMART FANS



PRODUCT DESCRIPTION

As its name suggests, Hydra is all about water. Like all of our smart fans, it's wet-rated for outdoor use so you can maintain the continuity of your décor inside and out. Even with an impressive 120" blade sweep, this epically scaled smart fan moves a massive amount of air without consuming much energy, thanks to a powerful DC motor that runs up to 70% more efficient than AC motors. Control it all with our exclusive Modern Forms app. Available in 80 inches, 96 inches and 120 inches.

SPECIFICATIONS

- Construction:** Aluminum
- Blade:** 14° Pitch, 80" sweep, extruded aluminum
- Downrod:** 1" O.D. x 6"H included
- Mounting Slope:** Up to 32°
- Lead Wire:** 80"
- Hanging Weight:** 43 lbs
- Total Power:** 65.5W
- Standards:** UL/cUL Wet Location listed, Title 24 JA8-2016 Compliant, Title 20

FEATURES

- 6 fan speeds through both Summer and Winter Modes
- Silent DC motor
- Optional LED light kit included
- Includes BT wall control
- Additional BT wall control for 3, 4-way control sold separately
- Optional BT remote control with wall cradle sold separately
- Compatible with Modern Forms app

LIGHT KIT PERFORMANCE

- Light Source:** LED
- Light Wattage:** 23.5W
- Dimming:** Integrated
- Color Temperature:** 3000K (2700K/3500K options available by special order)
- Rated Life:** 50,000 Hours
- Standards:** Title 24 JA8-2016 Compliant

ESTIMATED AIR PERFORMANCE

- Airflow:** 11308 cubic ft per minute on high
- Power:** 42 watts on high
- Airflow Efficiency:** 269 cubic ft per minute per watt
- Revolutions Per Minute:** 88 RPMs on high
- Estimated Yearly Energy Cost (\$):** \$6.09

WIRELESS PERFORMANCE

- Bluetooth Range:** Up to 150 ft*
- Wi-Fi Range:** Up to 150 ft*

ORDER NUMBER

Model	LED Lumens	Delivered Lumens	Housing	Blade
FR-W1805-80L	2041	1013	BZ <i>Bronze</i>	<i>Bronze</i>
			TT <i>Titanium Silver</i>	<i>Titanium Silver</i>
			MB <i>Matte Black</i>	<i>Matte Black</i>
			MW <i>Matte White</i>	<i>Matte White</i>

Example: **FR-W1805-80L-BZ**

For 2700K add "-27" before the finish: **FR-W1805-80L-27-TT**

*Results may vary based on application and surroundings.



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Port Washington, NY 11050

Central Distribution Center
1600 Distribution Ct
Lithia Springs, GA 30122







Western Distribution Center
1750 Archibald Avenue
Ontario, CA 91760

HYDRA 80" Ceiling Fan

FR-W1805-80L

MODERN FORMS
SMART FANS

OPTIONAL ACCESSORIES

<p>BT Wall Control</p> 	<p>F-WCBT</p>	<p>WT White</p>	<p>Control fan speed and light brightness, and switch between Summer and Winter Modes. Additional Wall Controls can be purchased separately for multiple location control.</p>
<p>BT Remote Control</p> 	<p>F-RCBT</p>	<p>WT White</p>	<p>Control fan speed and light brightness, and switch between Summer and Winter Modes. Compatible with Modern Forms Smart Fans. Includes easy-to-install wall cradle and batteries.</p>
<p>Wi-Fi Touch Panel Wall Control</p> 	<p>F-TS</p>	<p>BK Black WT White</p>	<p>Sold separately. Android tablet comes pre-loaded with Modern Forms app, Wi-Fi range up to 150 ft from router. Results may vary based on application/surroundings.</p>
<p>Downrod</p> 	<p>XF-12 12in XF-18 18in XF-24 24in XF-36 36in XF-48 48in XF-60 60in XF-72 72in</p>	<p>AS Automotive Silver BA Brushed Aluminum BZ Bronze CFI Carbon Fiber** DW Dark Walnut</p>	<p>All our downrods are 1" O.D. and are threaded on the motor end to create an extra layer of security and allow for adjustments in the field.</p>
<p>Downrod Couplers</p> 	<p>XF-I</p>	<p>GB Gloss Black GH Graphite GW Gloss White KO Koat</p>	<p>Connects two downrods together.</p>
<p>Sloped Ceiling Kit</p> 	<p>XF-SCK</p>	<p>MB Matte Black Matte MW White OB Oil Rubbed Bronze SS Stainless Steel TT Titanium Silver</p>	<p>Designed to accommodate buildings with steeper sloped ceilings up to 45° or 12/12 pitch.</p>

Examples: RF Wall Control - **F-WC-WT**, RF Remote Control - **F-RC-WT**, Wi-Fi Touch Panel - **F-TS-WT**, Downrod - **XF-12-BZ**, Downrod Coupler - **XF-I-BZ**, Sloped Ceiling Kit - **XF-SCK-DW**

SUGGESTED DOWNROD HEIGHT USAGE

Ceiling Height	15'	14'	13'	12'	11'	10'	9'
Downrod	72"	60"	48"	36"	24"	18"	12"

SLOPED CEILING DEGREE CONVERSION CHART

Degree	4-8°	9-13°	14-17°	18-21°	22-25°	26-29°	30-32°	33-35°	36-38°	39-41°	42-44°	45°
Ceiling Slope Pitch	1/12 pitch	2/12 pitch	3/12 pitch	4/12 pitch	5/12 pitch	6/12 pitch	7/12 pitch	8/12 pitch	9/12 pitch	10/12 pitch	11/12 pitch	12/12 pitch

Supplied mounting brackets allow mounting on ceiling slopes up to 30° (7/12 pitch). Optional slope kit allows mounting on ceilings up to 45° (12/12 pitch). The receiver will mount inside canopy up to 45°.

NOTE: Recommended maximum downrod length of 72" with 80" lead wire

**Carbon Fiber downrods available in 12", 18", 24" and 36"

†Koa downrods available in 12", 18", 24" and 36"

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DIRECT VIEW 400 (OUTDOOR)

DK-SERIES | RUBBER COATED | LINEAR LED LIGHTING

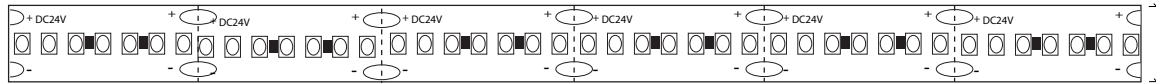
Fixture Type: **L-16 and L-16a**

Project: _____

Location: _____



Cut Intervals: 1" (25mm)



Width: 0.5" (13.2mm)
(0.563" [14.2mm] end cap)



Depth: 0.25" (6mm)
(0.372" [9mm] end cap)

MODEL:	DK27K-WR-24V	DK30K-WR-24V	DK35K-WR-24V	DK40K-WR-24V	DK50K-WR-24V
Kelvin	2700K	3000K	3500K	4000K	5000K
Lumens	357 lm/ft	390 lm/ft	410 lm/ft	440 lm/ft	473 lm/ft
Rating	IP67	IP67	IP67	IP67	IP67

PRODUCT FEATURES

- Suitable for most direct view applications
- 90+ CRI
- Dimmable
- 50,000 hour life
- 5-year warranty
- UL-listed for indoor and outdoor use
- 3M™ Industrial adhesive backing
- For use with 24V power supplies

SPECIFICATIONS

Series	DK - Direct View 400 (Outdoor)
Input Voltage	24V DC / Constant Voltage
Watts per Foot	3.3W/ft @ Maximum Run Length
Beam Spread	120°
Max Run Length	Unlimited, power every 18ft
Production Intervals	1" (25mm)
End Cap Dimensions	0.563" (14.2mm) x 0.375" (9mm)
Tape Dimensions	0.5" (13.2mm) x 0.25" (6mm)
CRI	90+
Diode	2016
Dimming Options	PWM, Triac, 0-10V, DMX, Hi-lume
Temp Range	-40°F (-40°C) to 149°F (65°C)

KELVIN COLOR TEMPERATURE SCALE

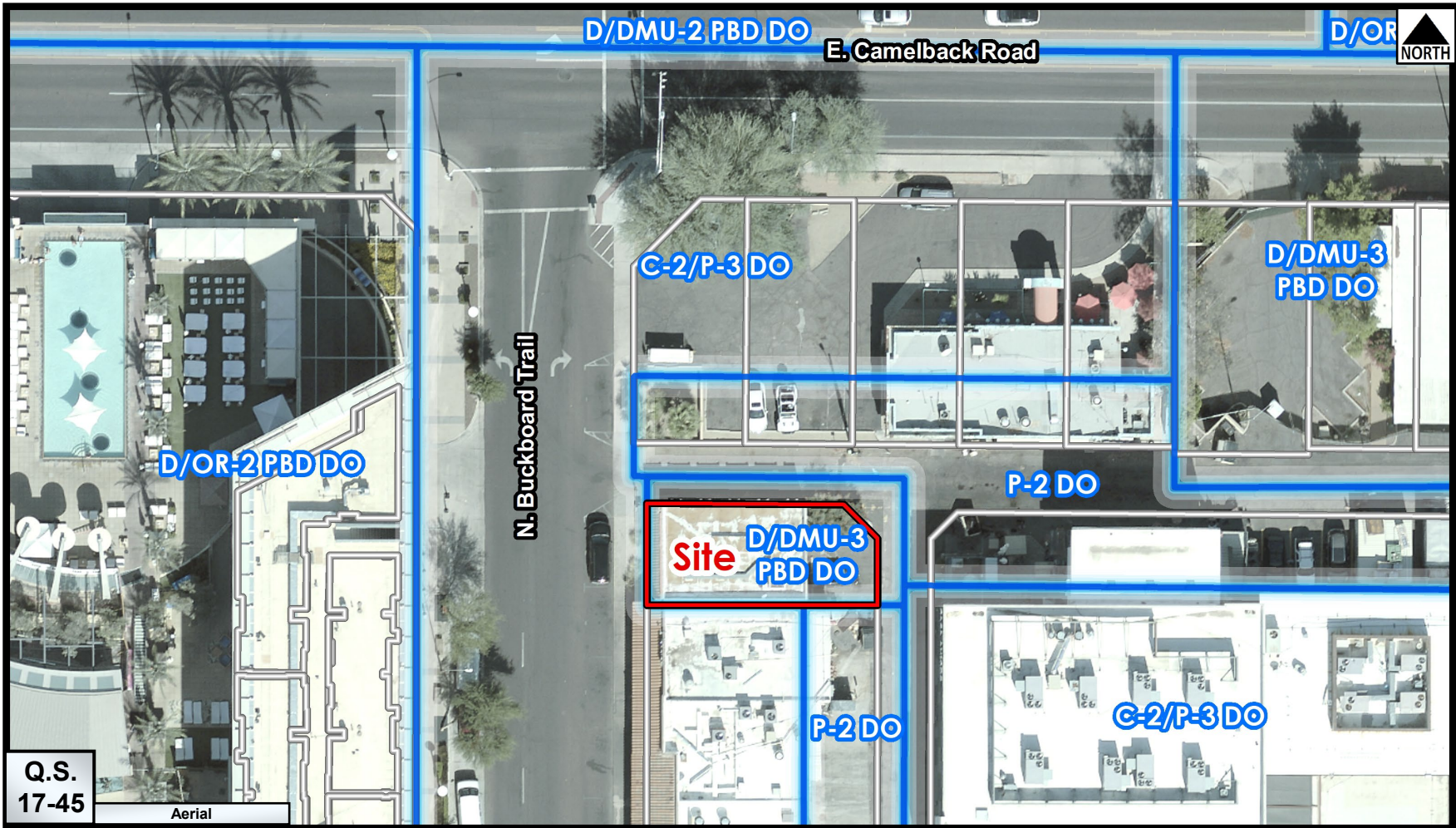


TOTAL WATTAGE USED AT EACH LENGTH

1ft	2ft	3ft	4ft	5ft	6ft	7ft	8ft	9ft	10ft	11ft	12ft	13ft	14ft	15ft	16ft	17ft	18ft
4.3	8.5	12.7	16.8	21.2	25.3	29.1	32.6	36.5	40	43.2	46.1	48.9	51.5	53.4	55.8	58	59.4

Conforms to ANSI/UL Standard 2108
Certified to CAN/CSA Standard C22.2 No. 250.0





Q.S.
17-45

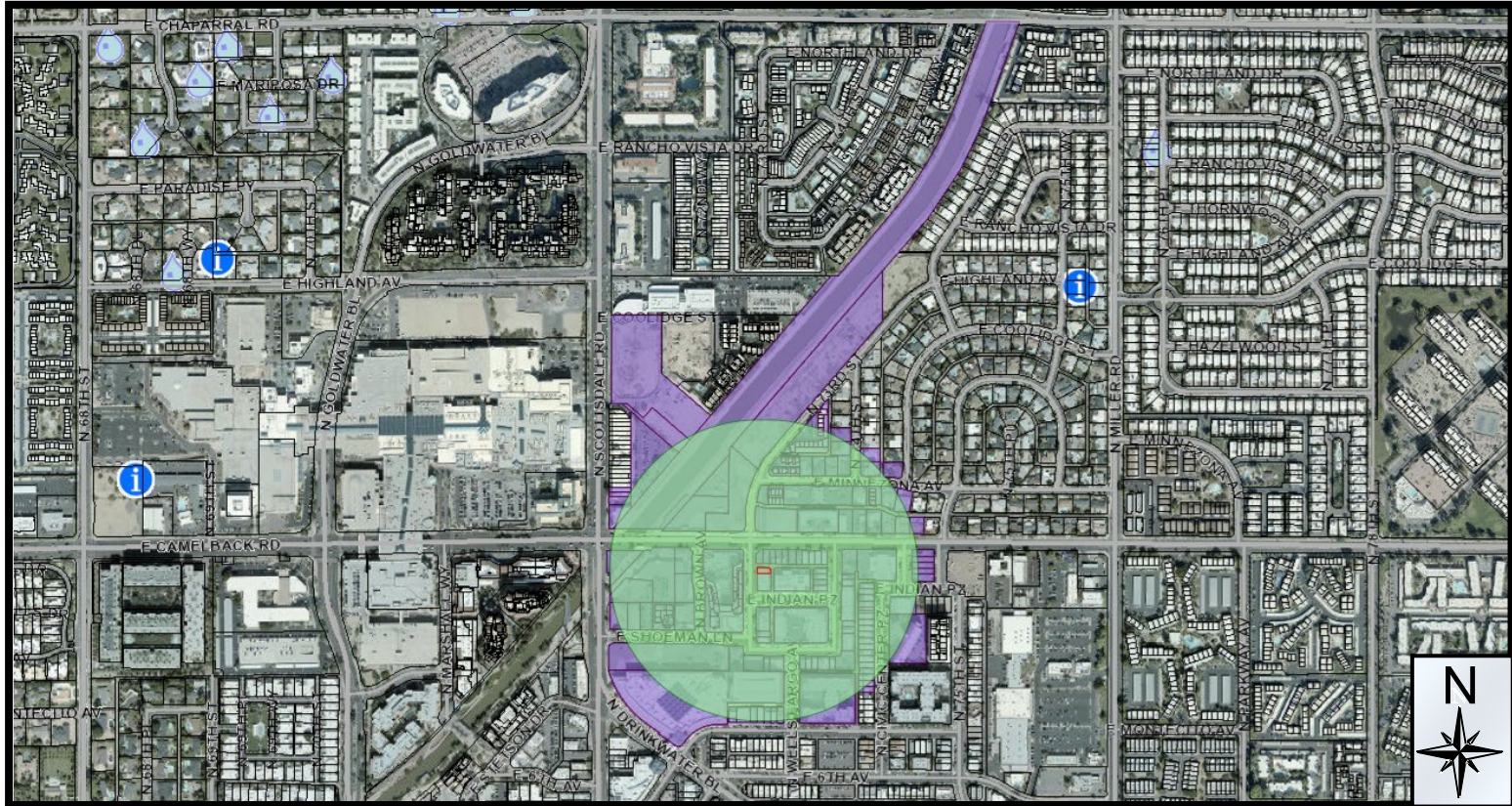
Aerial

Zoning Aerial

22-DR-2021

City Notifications – Mailing List Selection Map

Peeps



Additional Notifications:

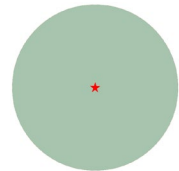
- Interested Parties List
- Adjacent HOA's
- P&Z E-Newsletter
- Facebook
- Nextdoor.com
- City Website-Projects in the hearing process

Pulled Labels
June 18, 2021

Map Legend:



Site Boundary



Properties within 750-foot

Postcards: 139

22-DR-2021