

DEVELOPMENT REVIEW BOARD REPORT



Meeting Date: June 3, 2021
General Plan Element: *Character and Design*
General Plan Goal: *Foster quality design that enhances Scottsdale as a unique southwestern desert community.*

ACTION

**One Scottsdale PU II,
Ilume Innovation
Center
8-DR-2021**

Request for approval to amend the One Scottsdale Master Environmental Design Concept Plan to allow artificial rooftop landscape and unshielded building façade lighting.

SUMMARY

Staff Recommendation

Approve, subject to attached stipulations (Attachment #6)

Key Issues

- Artificial rooftop landscape
- Unshielded building façade lighting with 3500k light temperature

Items for Consideration

- Conformance with Development Review Board Criteria
- Conformance with One Scottsdale Master Environmental Design Concept Plan (MEDCP)
- Integration of Scottsdale Sensitive Design Principles
- No community input received as of the date of this report

BACKGROUND

Location: 7201 E. Henkel Way

Zoning: Planned Community with Planned Regional Center (PC PRC)

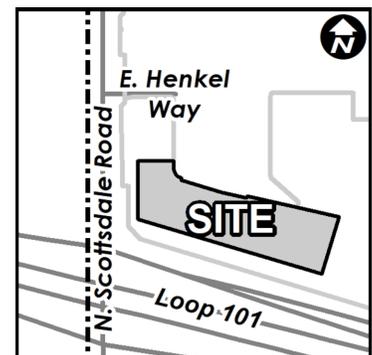
Adjacent Uses

North: Undeveloped land within the One Scottsdale Master Development Plan-Planning Unit II.

East: Undeveloped State Land

South: Loop 101 Freeway and undeveloped land within the One Scottsdale Master Development Plan-Planning Unit I.

West: Undeveloped State Land (City of Phoenix)



Property Owner

Boyce O-Brien

Applicant

Crystal Hobbs, Pinnacle Design Inc
(602) 952-8585

Architect/Designer

Pinnacle Design Inc

DEVELOPMENT PROPOSAL

The applicant is requesting approval for new rooftop planters with UV-protected artificial vegetation located along the building parapets of the west and south elevations. The artificial vegetation will be comprised of various plant species that trail down the side of the building and also stagger in height. Artificial plant species include, but not limited to, hanging Asparagus Fern, Bougainvillea Garland, Agave Plant and Cycas Palm. Additionally, the applicant is also requesting Development Review Board approval of increasing the previous approved building façade lighting fixtures from 3000k light temperature to 3500k light temperature along with the removal of the required glare shield.

Development Review Board Criteria

Although the One Scottsdale Master Environmental Design Concept Plan (MEDCP) for Planning Unit II and III allows administrative amendments to the One Scottsdale Master Plant Palette, administrative approval of the proposal was deemed inappropriate as the MEDCP, City Zoning Ordinance, and Design Standards and Policy Manual (DSPM) do not acknowledge artificial landscape. According to the Landscape Concept Statement of the MEDCP, the landscape design must respond to array of land uses that demand flexibility and diversity in the planned landscape. The proposed artificial landscape species are consistent with the Master Plant List and staff is in support of the rooftop landscape with the recommendation that the proposed artificial landscape be replaced with natural material.

The One Scottsdale MEDCP encourages the use of architectural or wall lighting on signature architecture, thematic community elements and icon buildings, while also minimizing unintended glare and harsh “hot spots” when viewed from neighboring properties. As such, staff administratively approved the building façade lighting (206-SA-2020) with the condition that light temperatures do not exceed 3,000k and the source of light is shielded to avoid excessive glare.

Sustainability

The City of Scottsdale promotes the goal of sustainability through the incorporation of appropriate design considerations in the development of the built environment. This development proposal incorporates several design elements that align with the City’s goal of sustainability including the reduction of water use and the use of low energy consumption LED lighting.

STAFF RECOMMENDED ACTION

Staff recommends that the Development Review Board approve the Illume Innovation Center development proposal per the attached stipulations, including replacement of the faux landscape material with natural landscape and shielded building façade lighting with 3000k light temperature, finding that the Character and Design Element of the General Plan and Development Review Board Criteria have been met.

RESPONSIBLE DEPARTMENTS

Planning and Development Services
Current Planning Services

STAFF CONTACTS

Meredith Tessier
Senior Planner
480-312-4211 mtessier@ScottsdaleAZ.gov

APPROVED BY



Meredith Tessier, Report Author

05/20/2021

Date



Brad Carr, AICP, LEED-AP, Planning & Development Area Manager
Development Review Board Liaison
Phone: 480-312-7713 Email: bcarr@scottsdaleaz.gov

5/20/2021

Date

Randy Grant, Executive Director
Planning, Economic Development, and Tourism
Phone: 480-312-2664 Email: rgrant@scottsdaleaz.gov

Date

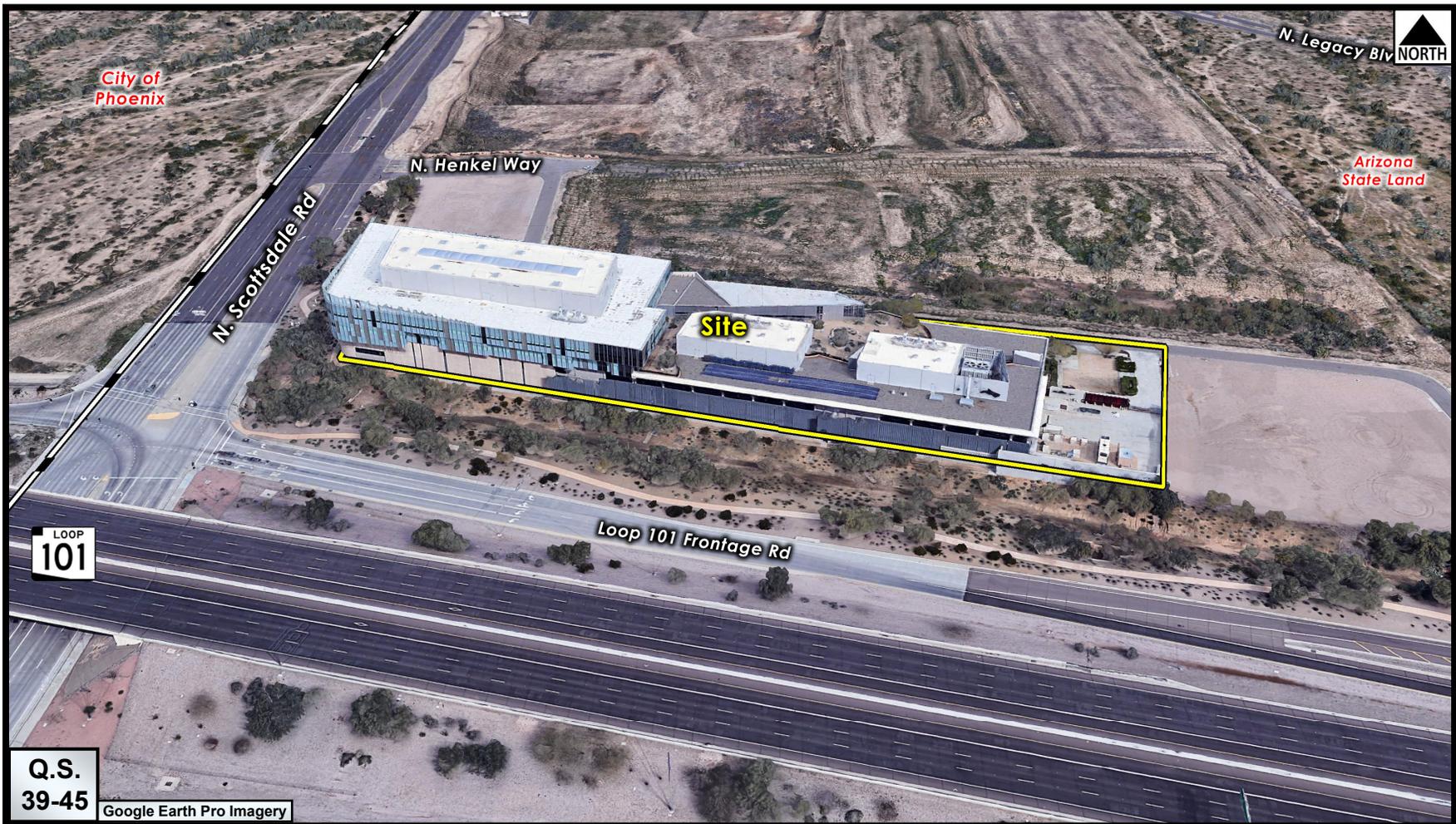
ATTACHMENTS

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. Roof & Floor Plan
8. Artificial Landscape Cutsheets
9. Perspectives
10. Exterior Photometrics Plan
11. Exterior Lighting Cutsheets
12. Previous approved Glare Shield (Case #206-SA-2020)
13. Materials and Colors Board
14. Zoning Map



Context Aerial

8-DR-2021



Close-up Aerial

8-DR-2021



PDI Job #:19-023.0
April 6, 2021

ILUME INNOVATION CENTER
7201 E. Henkel Way, Scottsdale, AZ 85255

PROJECT NARRATIVE

This narrative is to outline requests for Design Review Board approval for the new rooftop planters with UV protected artificial vegetation, and modifications to the previously approved LED linear lighting. The focus of these changes will be on the west and south elevations. Planters with a combination of trailing vegetation, and taller vegetation will be located along the building parapet. The proposed variety of vegetation along the parapet will enhance and promote a desirable relationship between our building and close by mixed-use developments. The architectural fins will help break up the trailing vegetation and taller vegetation. Below the secondary window system, there will be a continuous planter box with artificial vegetation running along an existing structural bar. The combination of the parapet and façade greenery will soften the building, introducing a more corporate feel and fresh appearance.

To assist in this approval, the following documents have been provided:

- Photo renderings
- Digital material board
- Second floor plan
- Roof plan
- Photometric plan

Exterior Lighting:

Staff previously approved the Kendo M Wet fixtures with a temperature of 3000K. It has been brought to our attention that the lights would better represent our staff approved renderings if they are 3500K. We request approval of the 3500K light temperature. In addition, we request approval for removing the required glare shield. An image of the mock ups has been provided on the material board. Please also refer to the photometric drawing that has been included in this submittal.

ATTACHMENT #3

Planters and Vegetation:

We would also like to request approval of rooftop planters with a combination of trailing vegetation and upright plants located above the glass window system on the west and south west portion of the building. If you could please refer to the roof plan, the planter box locations have been proposed. See mock up image on material board. Note that this is an example image. Planters will not be constant across the roof line, but will be more intermittent like the elevation shows. In addition to the rooftop planting, a new planter box with trailing faux vegetation will also be installed below the window system on the west elevation. Please refer to the second floor plan and west photo rendering for reference. There is an existing structural member along the façade that will be used to help support the planter and continuous vegetation will be installed to cover the existing support.

To conclude, there is a variety of vertical and trailing vegetation proposed on the digital material board and cutsheets of the plant materials have been provided. A list of all the plant species intended to be installed and approximate percentages of trailing and upright species has been indicated with their height and length variations. The color of the planters and any structure supporting the planters that will be painted is also indicated on the sheet.

Please don't hesitate to call if you have any questions or need further clarification.

Sincerely,

Crystal Hobbs
Architectural Designer
Pinnacle Design, Inc.



ILUME INNOVATION CENTER
7201 E. Henkel Way, Scottsdale, AZ 85255

PROJECT NARRATIVE

┌ **Ordinances, Master Plans, General Plan, and Standards**

Describe how the proposed development will comply with the design and character elements of the General Plan, the appropriate character area plan, all applicable city-wide master plans, the zoning ordinance development standards, the Design Standards and Policies Manual, all applicable city-wide design guidelines, and the appropriate Master Environmental Design Concept Plan.

Response: not applicable

┌ **Architectural Character, Landscaping, and Site Design**

Explain how the proposed development has been designed so that it:

- Promotes a desirable relationship of structures to one another, to open spaces and topography, both on the site and in the surrounding neighborhood;

Response: The proposed variety of vegetation along the parapet will enhance and promote a desirable relationship between our building and close by mixed-use developments.

- Avoids excessive variety and monotonous repetition;

Response: The existing vertical architectural fins at the window mullions will help break up the trailing vegetation and taller vegetation along the roofline. Below the window system on the west elevation there will be a continuous planter box with artificial vegetation. The combination of the parapet and façade greenery will soften the building, introducing a more corporate feel and fresh appearance.

- Recognizes the unique climatic and other environmental factors of this region to respond to the Sonoran Desert environment, as specified in the Sensitive Design Principles;

Response: not applicable

- Conforms to the recommendations and guidelines in the Environmentally

Sensitive Lands (ESL) Ordinance, in the ESL Overlay District; and

Response: not applicable

- Incorporates unique or characteristic architectural features, including building height, size, shape, color, texture, setback, or architectural details, in the Historic Property Overlay District.

Response: not applicable

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

Describe how the site layout of the proposed development has been designed to promote safety and convenience, relative to ingress, egress, internal traffic circulation, off-street parking facilities, loading and service areas, and pedestrian ways.

Response: not applicable

」 **Mechanical and Utility Equipment**

Describe how the proposed development will locate mechanical equipment, appurtenances, and utilities so that these elements will not conflict with street frontage open space, pedestrian amenities, resident amenities, landscape features, or on-site circulation, and has utilized screening devices that are integral to the design of the building, in order to screen mechanical equipment, appurtenances and utilities.

Response: not applicable

」 **Old Town Scottsdale**

If the development proposal is within Old Town Scottsdale, specify through narrative and graphical exhibits how the proposal is in conformance with the Old Town Scottsdale Urban Design and Architectural Guidelines.

Response: not applicable

」 **Location of Artwork** (refer to Zoning Ordinance Sections 1.905 and 7.1010)

- 」 If the development proposal is required to participate in the Cultural Improvement Program or Public Art Program, then determine whether or not the proposed location of artwork complies with the following criteria:

Response: not applicable

」 Accessible by the public;

Response: not applicable

」 Location near pedestrian circulation routes consistent with existing or future development or natural features;

Response: not applicable

」 Location near the primary pedestrian or vehicular entrance of a development;

Response: not applicable

」 Location in conformance with the Design Standards and Policies Manual for locations affecting existing utilities, public utility easements, and vehicular sight distance requirements; and

Response: not applicable

」 Location in conformance to standards for public safety.

Response: not applicable

Sincerely,



Crystal Hobbs
Architectural Designer
Pinnacle Design, Inc.

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.
 - *The applicant states that this section is not applicable.*
 - *Staff finds that the artificial rooftop landscape is an amendment to the One Scottsdale Master Environmental Design Concept Plan (MEDCP)-Master Plant Palette as the landscape character chapter only acknowledges natural landscape material. According to the One Scottsdale (MEDCP)-Landscape Concept Statement, landscape design should respond to an array of land uses from scenic and drainage corridors to urban and high activity areas. The variety of land uses demand flexibility and diversity in the planned landscape.*
 - *Staff finds that the proposed building façade light fixtures are required to have a shield per Zoning Ordinance Section 7.600-Table 7.602A.2, which states outdoor light fixtures with a lumen level over 3050 shall have a shield, directed downward and full cutoff.*
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 that the proposed variety of vegetation along the parapet will enhance and promote a desirable relationship between our building and close by mixed-use developments.*
 - *Staff finds that the artificial rooftop landscape is establishing a new landscape character and design that will enhance the building façade. The One Scottsdale MEDCP suggests flexibility in landscape design to create unique environments.*
 - *Staff finds that the One Scottsdale MEDCP encourages architectural lighting on signature architecture and icon buildings while also minimizing unintended glare and harsh hot spots when viewed from neighboring properties.*
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.
 - *This criterion is not applicable.*
4. If provided, mechanical equipment, appurtenances and utilities, and their associated screening shall be integral to the building design.
 - *This criterion is not applicable.*
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.
- *This criterion is not applicable.*
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.
- *This criterion is not applicable.*

DEVELOPMENT INFORMATION

Zoning History

This site is zoned Planned Community (P-C), with Planned Regional Center (PRC) comparable zoning. This zoning was established with case 20-ZN-2002. The One Scottsdale P-C zoning and land use budget allows a mix of commercial, service, office, hotel, and residential uses.

Community Involvement

With the submittal of the application, staff notified all property owners within 750 feet of the site. As of the publishing of this report, staff has not received any community input regarding the application.

Context

The property is located on the east side of N. Scottsdale Road between Arizona State Route 101 on the south, and E. Legacy Boulevard on the north. Surrounding uses include undeveloped land owned by the Arizona State Land Department to the east, undeveloped land within Planning Unit II of One Scottsdale to the north, undeveloped land owned by the City of Phoenix to the west and beyond Arizona State Route 101 to the south is vacant land within Planning Unit I of One Scottsdale

Project Data

- Existing Use: Office formerly Dial-Henkel Headquarters
- Parcel Size: 206, 631 square feet / 4.75 acre (gross)
- Existing Commercial Building Area: 370,000 square feet

**Stipulations for the
Development Review Board Application:
One Scottsdale PU II, Ilume Innovation Center
Case Number: 8-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. Landscape improvements, including quantity, size, and location shall be installed to be consistent with the roof plan and floor plan and submitted by Pinnacle Design, Inc, with a city staff date of 04/11/2021.

RELEVANT CASES:

Ordinance

- A. At the time of review, the applicable Staff Approval (One Scottsdale Master Environmental Design Concept Plan) and Development Review Board cases for the subject site were: I-MP-2006 and 9-DR-2007.

LANDSCAPE DESIGN:

DRB Stipulations

2. At time of final plans, the applicant shall replace the artificial rooftop and parapet landscape with natural plant species.

EXTERIOR LIGHTING:

Ordinance

- B. Any exterior luminaire with a total initial lumen output of greater than 1600 lumens shall have an integral lighting shield.
- C. 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.

DRB Stipulations

3. At time of final plan, the applicant shall reduce the temperature lighting to 3000k and provide a shield over each source of light to minimize glare.
4. Incorporate the following parking lot and site lighting into the project's design:

CASE NO. 8-DR-2021

- a. The maintained average horizontal luminance level, at grade on the site, shall not exceed 2.0 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 8.0 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 0.8 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.

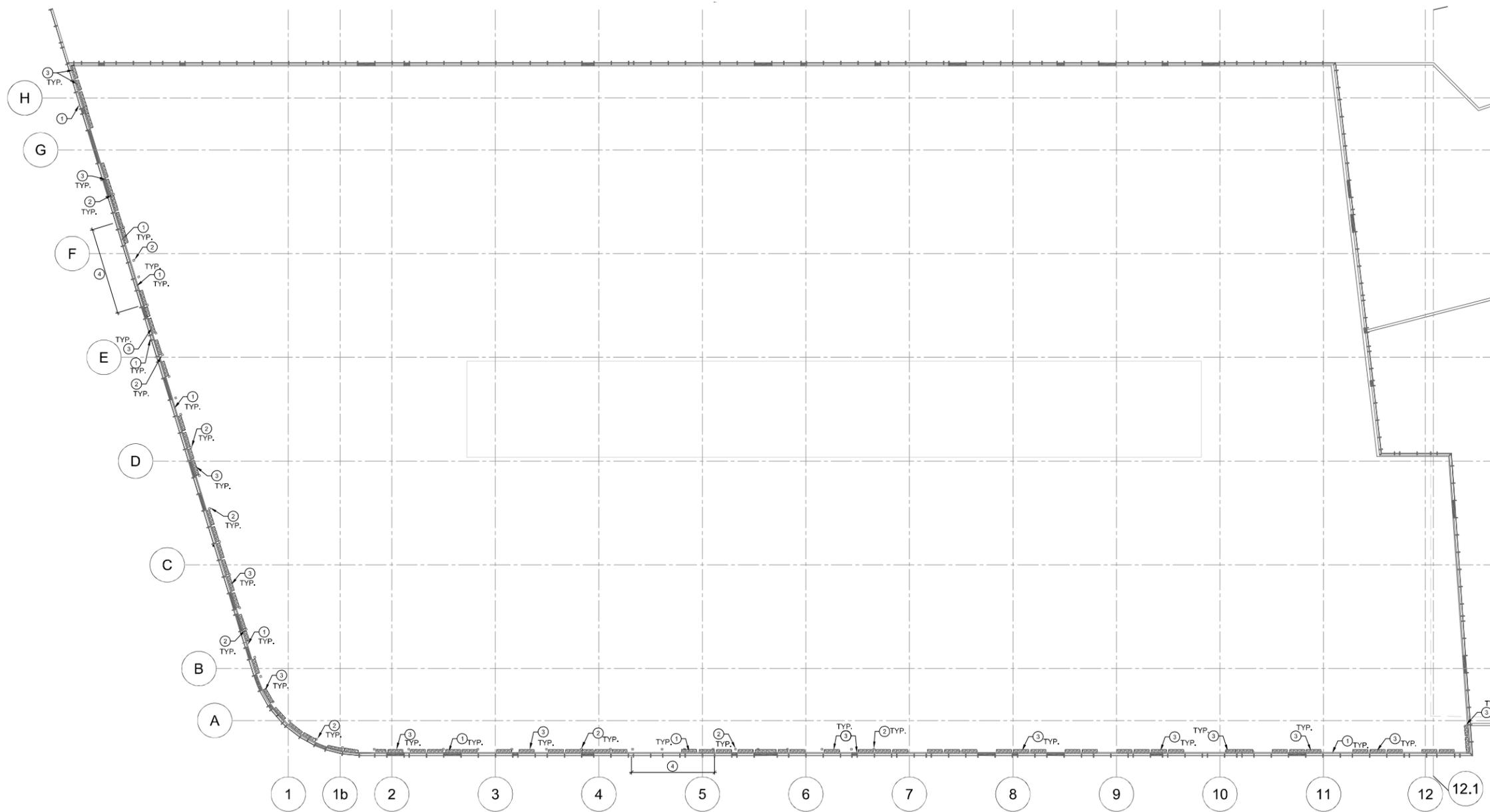
ROOF PLAN GENERAL NOTES

1. ALL NEW PLANTERS, EXISTING AND NEW STRUCTURE SUPPORTING NEW PLANTERS SHALL BE PAINTED DUNN EDWARDS, #DE6226 "FOGGY DAY".
2. SEE MATERIAL BOARD FOR PLANT TYPES.

ROOF PLAN KEYNOTES

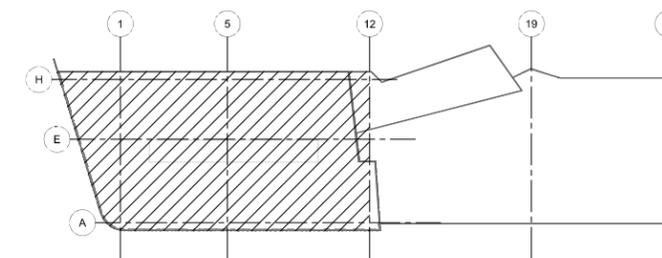
NOTE: NOT ALL KEYNOTES MAY APPLY TO THIS SHEET

1. EXISTING EXTERIOR GLAZING TO REMAIN.
2. EXISTING STEEL POST AND BRACING TO REMAIN.
3. NEW PLANTER MOUNTED TO STRUCTURAL SYSTEM.
4. SIGNAGE BELOW BY OTHERS. INSTALL PLANTS TO CASCADE WITHOUT COVERING SIGNAGE.



ROOF PLAN

1/16" = 1'-0"



KEY PLAN

N.T.S.



1048 N. 44th St. #200
Phoenix, AZ 85008
602.952.8585
www.pdi-az.com



ILUME INNOVATION CENTER

7201 EAST HEWEL WAY, SCOTTSDALE, ARIZONA 85255

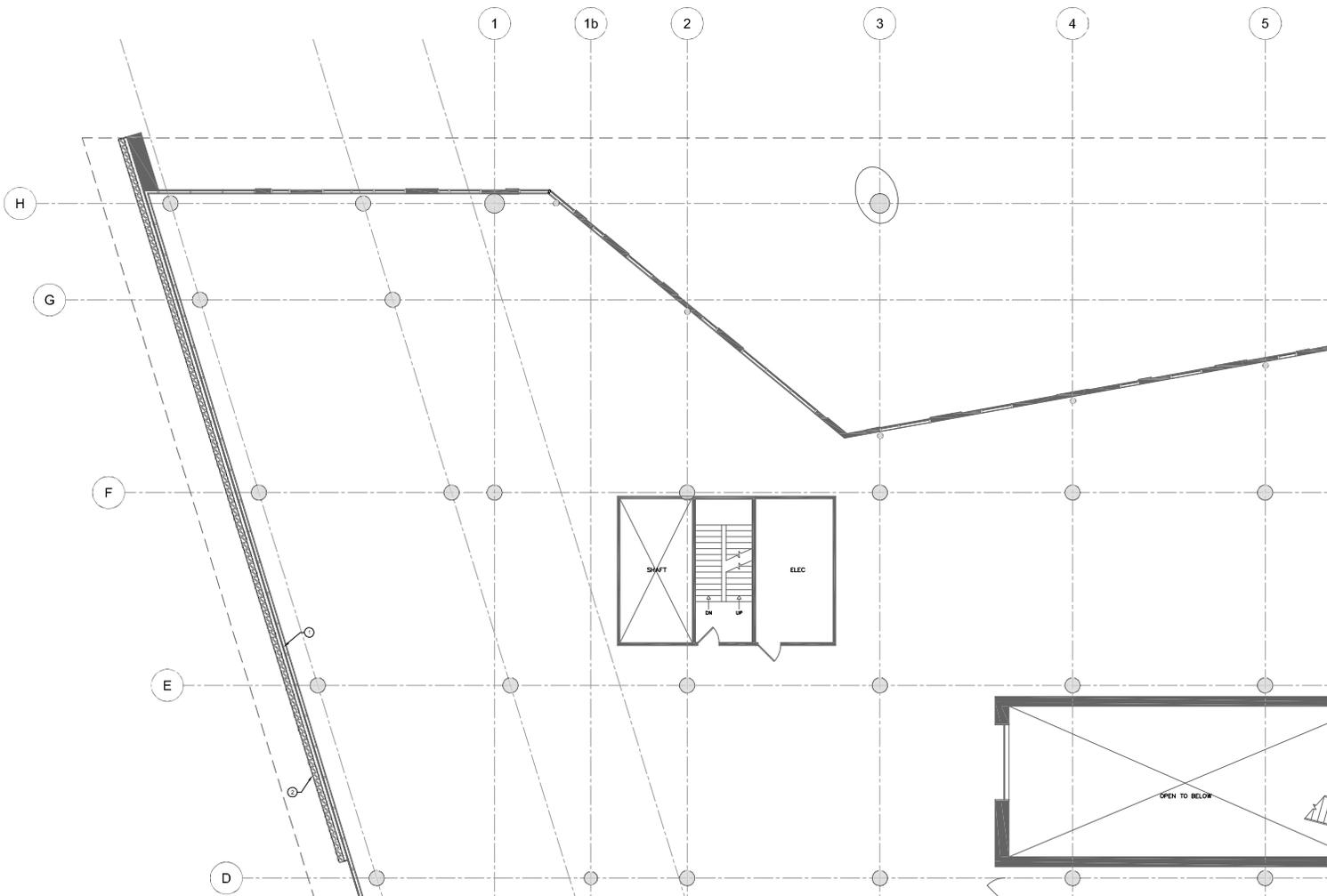
ROOF PLAN

PROJECT #: 19-023.0
DATE: 3.3.21
DRAWN BY: CH
REV # DATE

SHEET

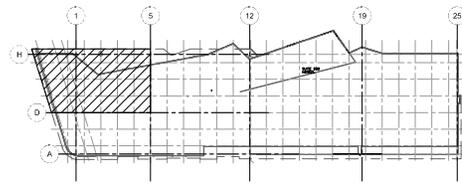


8-DR-2021
4/9/21



SECOND FLOOR PLAN

1/8" = 1/4"



KEY PLAN

N.T.S.

ROOF PLAN GENERAL NOTES

1. ALL NEW PLANTERS, EXISTING AND NEW STRUCTURE SUPPORTING NEW PLANTERS SHALL BE PAINTED DOWN EDWARDS. #DEE22R FOGGY DAY".

2. SEE MATERIAL BOARD FOR PLANT TYPES.

ROOF PLAN KEYNOTES

- 1. EXISTING EXTERIOR GLAZING TO REMAIN.
- 2. NEW PLANTER BELOW MOUNTED TO FACADE, SEE PHOTO SIMULATIONS FOR ADDITIONAL INFORMATION.

PINACLE DESIGN INC

1048 N. 44th St. #200
 PHOENIX, AZ 85008
 602.952.8585
 www.pdi-az.com

STOCKDALE CAPITAL PARTNERS

ILUME INNOVATION CENTER
 7201 EAST HERMEL WAY, SCOTTSDALE, ARIZONA 85255

SECOND FLOOR PLAN

PROJECT #: 19-023/0
 DATE: 3.3.21
 DRAWN BY: CH
 REV # DATE

SHEET

DR-1
 RELEASE RECYCLE
 6-DR-2021
 4/9/21

Autograph Foliages

Product Spec Sheet

Item Number: A-62025

Description: 9.5' Polyblend® Bougainvillea Garland - 314 Green Leaves

Length: 9.5'

Width: 10"

Height: 9.5'

Stem Length: N/A

Material Type: LDPE Plastic

Color: Green

Leaf Count: 314

Flower Count: 0

Bud/Fruit: 0

Weighted Base: No

Bare Stem: N/A

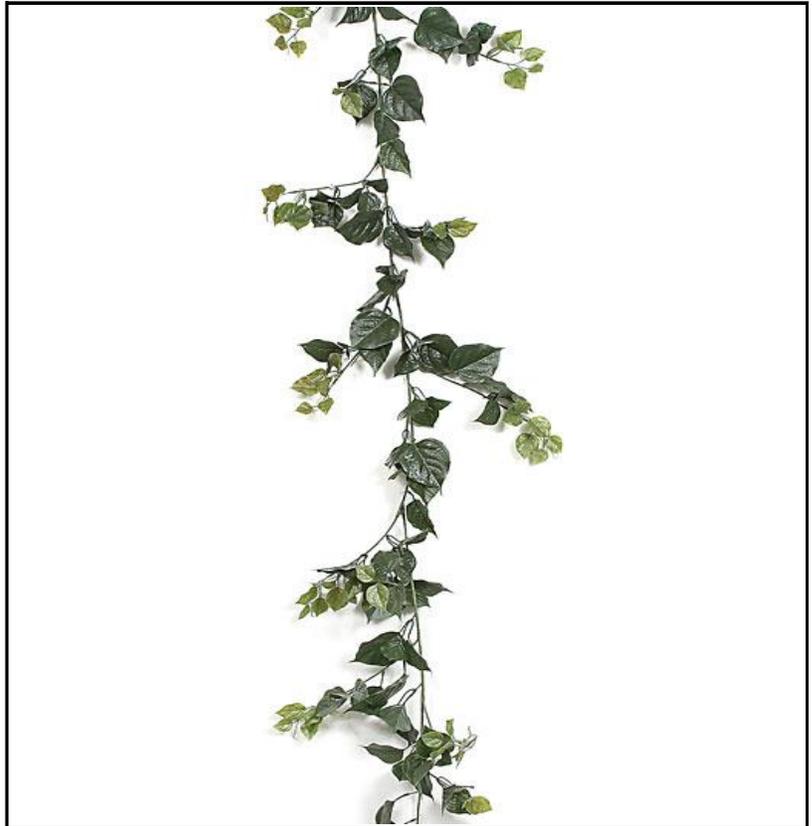
Stem/Trunk Type: Plastic

Custom-Made: No

Fire Retardant: No

Limited UV Exterior: No

Polyblend Outdoor: Yes



Packing Information:

Unit of Measure: pc.

Tray Quantity: 4

Case Quantity: 24

Box Dimension: 60" x 13" x 21"

Approx. Box Weight: 41 lbs.

No. of Cartons: 1

Ships UPS/FedEx: Yes

Brand: Polyblend® Outdoor Foliage

Recommended: For Indoor/Outdoor Use

Extra Info: Other Colors Available

Warranty and/or Testing:

- Polyblend® Outdoor 5 Year Limited Fade Warranty
- ASTM G155 Xenon Arc Test for 1000 Hours Accelerated Weathering & Fading.

ATTACHMENT #8

Autograph Foliages

Product Spec Sheet

Item Number: A-110505

Description: 60" Polyblend® Hanging Asparagus Bush - 13" Width - Green

Length: 60"

Width: 13"

Height: 60"

Stem Length: N/A

Material Type: LDPE Plastic

Color: Green

Leaf Count: N/A

Flower Count: 0

Bud/Fruit: 0

Weighted Base: No

Bare Stem: Yes

Stem/Trunk Type: Plastic

Custom-Made: No

Fire Retardant: No

Limited UV Exterior: No

Polyblend Outdoor: Yes



Packing Information:

Unit of Measure: pc.

Tray Quantity: 6

Case Quantity: 30

Box Dimension: 67" x 16" x 14"

Approx. Box Weight: 43 lbs.

No. of Cartons: 1

Ships UPS/FedEx: Yes

Brand: Polyblend® Outdoor Foliage

Recommended: For Indoor/Outdoor Use

Extra Info:

Warranty and/or Testing:

- Polyblend® Outdoor 5 Year Limited Fade Warranty
- ASTM G155 Xenon Arc Test for 1000 Hours Accelerated Weathering & Fading.

Autograph Foliages

Product Spec Sheet

Item Number: A-130150

Description: 28.5" Polyblend® Agave Plant - 21 Green Leaves - 31" Width

Length: 28.5"

Width: 31"

Height: 28.5"

Stem Length: 9"

Material Type: LDPE Plastic

Color: Green

Leaf Count: 21

Flower Count: 0

Bud/Fruit: 0

Weighted Base: No

Bare Stem: Yes

Stem/Trunk Type: Plastic

Custom-Made: No

Fire Retardant: No

Limited UV Exterior: No

Polyblend Outdoor: Yes



Packing Information:

Unit of Measure: pc.

Tray Quantity: 3

Case Quantity: 12

Box Dimension: 36" x 24" x 14"

Approx. Box Weight: 44 lbs.

No. of Cartons: 1

Ships UPS/FedEx: Yes

Brand: Polyblend® Outdoor Foliage

Recommended: For Indoor/Outdoor Use

Extra Info: Other Options Available

Warranty and/or Testing:

- Polyblend® Outdoor 5 Year Limited Fade Warranty
- ASTM G155 Xenon Arc Test for 1000 Hours Accelerated Weathering & Fading.

Autograph Foliages

Product Spec Sheet

Item Number: A-1022

Description: 36" Polyblend® Bougainvillea Bush - 174 Leaves - 18 Flower Clusters - 19" Width - Lavender/Fuchsia Mix

Length: 36"

Width: 19"

Height: 36"

Stem Length: N/A

Material Type: LDPE Plastic

Color: Lavender/Fuchsia

Leaf Count: 174

Flower Count: 18

Bud/Fruit: 0

Weighted Base: No

Bare Stem: Yes

Stem/Trunk Type: Plastic

Custom-Made: No

Fire Retardant: No

Limited UV Exterior: No

Polyblend Outdoor: Yes



Packing Information:

Unit of Measure: pc.

Tray Quantity: 2

Case Quantity: 12

Box Dimension: 31" x 18" x 19"

Approx. Box Weight: 20 lbs.

No. of Cartons: 1

Ships UPS/FedEx: Yes

Brand: Polyblend® Outdoor Foliage

Recommended: For Indoor/Outdoor Use

Extra Info: Other Colors Available

Warranty and/or Testing:

- Polyblend® Outdoor 5 Year Limited Fade Warranty
- ASTM G155 Xenon Arc Test for 1000 Hours Accelerated Weathering & Fading.

Autograph Foliages

Product Spec Sheet

Item Number: A-186040

Description: 36" Polyblend® Large Agave Plant - 26 Burgundy Leaves - 1 Bud - 31" Width - 6" Base Diameter

Length: 36"

Width: 31"

Height: 36"

Stem Length: N/A

Material Type: LDPE Plastic

Color: Burgundy

Leaf Count: 26

Flower Count: 0

Bud/Fruit: 0

Weighted Base: No

Bare Stem: Yes

Stem/Trunk Type: Plastic

Custom-Made: No

Fire Retardant: No

Limited UV Exterior: No

Polyblend Outdoor: Yes



Packing Information:

Unit of Measure: pc.

Tray Quantity: 1

Case Quantity: 4

Box Dimension: 18" x 18" x 41"

Approx. Box Weight: 78 lbs.

No. of Cartons: 1

Ships UPS/FedEx: Yes

Brand: Polyblend® Outdoor Foliage

Recommended: For Indoor/Outdoor Use

Extra Info: Other Color Available

Warranty and/or Testing:

- Polyblend® Outdoor 5 Year Limited Fade Warranty
- ASTM G155 Xenon Arc Test for 1000 Hours Accelerated Weathering & Fading.

Autograph Foliages

Product Spec Sheet

Item Number: A-0036

Description: 3' Polyblend® Cycas Palm Cluster - 36 Fronds - 44" Width - Tutone Green - Bare Stem - Custom Made

Length: 3'

Width: 44"

Height: 3'

Stem Length: N/A

Material Type: LDPE Plastic

Color: Tutone Green

Leaf Count: 36

Flower Count: 0

Bud/Fruit: 0

Weighted Base: No

Bare Stem: Yes

Stem/Trunk Type: Natural

Custom-Made: Yes

Fire Retardant: No

Limited UV Exterior: No

Polyblend Outdoor: Yes



Packing Information:

Unit of Measure: pc.

Tray Quantity: *

Case Quantity: 2

Box Dimension: N/A

Approx. Box Weight: N/A

No. of Cartons: 1

Ships UPS/FedEx: Yes

Brand: Polyblend® Outdoor Foliage

Recommended: For Indoor/Outdoor Use

Extra Info: Decorative Pot Sold Separately

Warranty and/or Testing:

- Polyblend® Outdoor 5 Year Limited Fade Warranty
- ASTM G155 Xenon Arc Test for 1000 Hours Accelerated Weathering & Fading.

Autograph Foliages

Product Spec Sheet

Item Number: A-110540

Description: 36" Polyblend® Grass Bush - Tutone Green Leaves - 6" Stem - Bare Stem

Length: 36"

Width: 23"

Height: 36"

Stem Length: 6"

Material Type: LDPE Plastic

Color: Tutone Green

Leaf Count: N/A

Flower Count: 0

Bud/Fruit: 0

Weighted Base: No

Bare Stem: Yes

Stem/Trunk Type: Plastic

Custom-Made: No

Fire Retardant: No

Limited UV Exterior: No

Polyblend Outdoor: Yes



Packing Information:

Unit of Measure: pc.

Tray Quantity: 12

Case Quantity: 60

Box Dimension: 39" x 21" x 16"

Approx. Box Weight: 46 lbs.

No. of Cartons: 1

Ships UPS/FedEx: Yes

Brand: Polyblend® Outdoor Foliage

Recommended: For Indoor/Outdoor Use

Extra Info:

Warranty and/or Testing:

- Polyblend® Outdoor 5 Year Limited Fade Warranty
- ASTM G155 Xenon Arc Test for 1000 Hours Accelerated Weathering & Fading.

Autograph Foliages

Product Spec Sheet

Item Number: A-110542

Description: 36" Polyblend® Grass Bush - Tutone Burgundy Leaves - 6" Stem - Bare Stem

Length: 36"

Width: 23"

Height: 36"

Stem Length: 6"

Material Type: LDPE Plastic

Color: Tutone Burgundy

Leaf Count: N/A

Flower Count: 0

Bud/Fruit: 0

Weighted Base: No

Bare Stem: Yes

Stem/Trunk Type: Plastic

Custom-Made: No

Fire Retardant: No

Limited UV Exterior: No

Polyblend Outdoor: Yes



Packing Information:

Unit of Measure: pc.

Tray Quantity: 12

Case Quantity: 60

Box Dimension: 38" x 21" x 16"

Approx. Box Weight: 100 lbs.

No. of Cartons: 1

Ships UPS/FedEx: Yes

Brand: Polyblend® Outdoor Foliage

Recommended: For Indoor/Outdoor Use

Extra Info:

Warranty and/or Testing:

- Polyblend® Outdoor 5 Year Limited Fade Warranty
- ASTM G155 Xenon Arc Test for 1000 Hours Accelerated Weathering & Fading.

Autograph Foliages

Product Spec Sheet

Item Number: A-186045

Description: 36" Polyblend® Large Agave Plant - 26 Green Leaves - 1 Bud - 31" Width - 6" Base Diameter

Length: 36"

Width: 31"

Height: 36"

Stem Length: N/A

Material Type: LDPE Plastic

Color: Green

Leaf Count: 26

Flower Count: 0

Bud/Fruit: 0

Weighted Base: No

Bare Stem: Yes

Stem/Trunk Type: Plastic

Custom-Made: No

Fire Retardant: No

Limited UV Exterior: No

Polyblend Outdoor: Yes



Packing Information:

Unit of Measure: pc.

Tray Quantity: 1

Case Quantity: 4

Box Dimension: 18" x 18" x 41"

Approx. Box Weight: 78 lbs.

No. of Cartons: 1

Ships UPS/FedEx: Yes

Brand: Polyblend® Outdoor Foliage

Recommended: For Indoor/Outdoor Use

Extra Info: Other Color Available

Warranty and/or Testing:

- Polyblend® Outdoor 5 Year Limited Fade Warranty
- ASTM G155 Xenon Arc Test for 1000 Hours Accelerated Weathering & Fading.

Autograph Foliages

Product Spec Sheet

Item Number: A-15936

Description: 36" Polyblend® Sprengerii - 14" Width - Green

Length: 36"

Width: 14"

Height: 36"

Stem Length: N/A

Material Type: LDPE Plastic

Color: Green

Leaf Count: N/A

Flower Count: 0

Bud/Fruit: 0

Weighted Base: No

Bare Stem: Yes

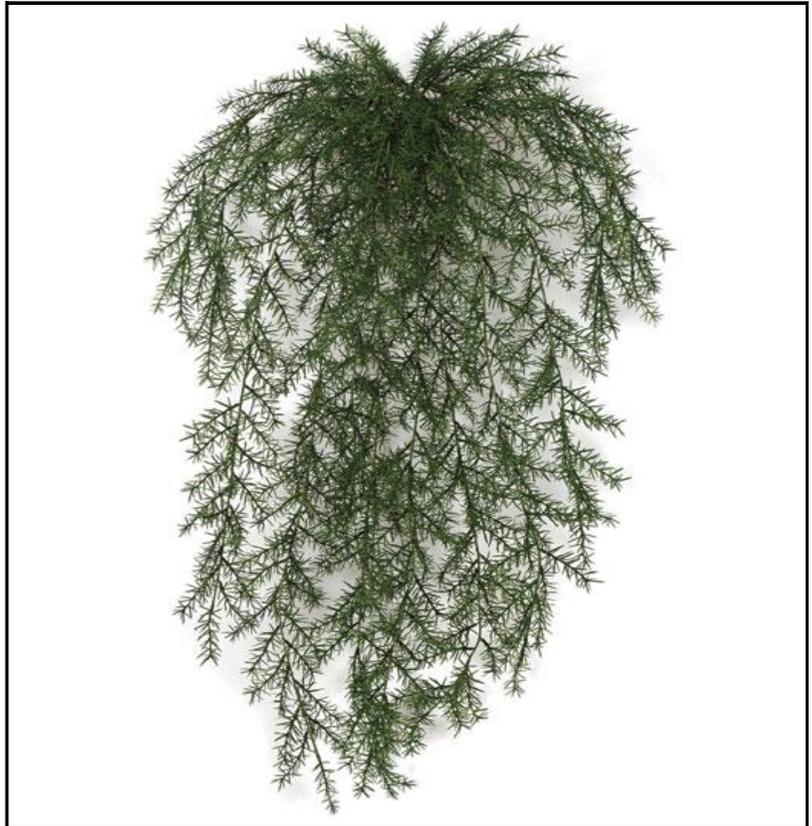
Stem/Trunk Type: Plastic

Custom-Made: No

Fire Retardant: No

Limited UV Exterior: No

Polyblend Outdoor: Yes



Packing Information:

Unit of Measure: pc.

Tray Quantity: 6

Case Quantity: 30

Box Dimension: 38" x 23" x 17"

Approx. Box Weight: 38 lbs.

No. of Cartons: 1

Ships UPS/FedEx: Yes

Brand: Polyblend® Outdoor Foliage

Recommended: For Indoor/Outdoor Use

Extra Info: Other Size Available

Warranty and/or Testing:

- Polyblend® Outdoor 5 Year Limited Fade Warranty
- ASTM G155 Xenon Arc Test for 1000 Hours Accelerated Weathering & Fading.



EXISTING SOUTH ELEVATION



PROPOSED SOUTH ELEVATION



1048 N. 44th St. #200 Phoenix, AZ 85008
602.952.8585 www.pdi-az.com

ILUME INNOVATION CENTER

7201 E. HENKEL WAY, SCOTTSDALE, AZ 85255

SOUTH ELEVATION

ATTACHMENT #9

19-023.0

4.6.21



STOCKDALE
CAPITAL PARTNERS

8-~~DR-0~~
4/9/21



EXISTING WEST ELEVATION



PROPOSED WEST ELEVATION



1048 N. 44th St. #200 Phoenix, AZ 85008
602.952.8585 www.pdi-az.com

ILUME INNOVATION CENTER

7201 E. HENKEL WAY, SCOTTSDALE, AZ 85255

WEST ELEVATION

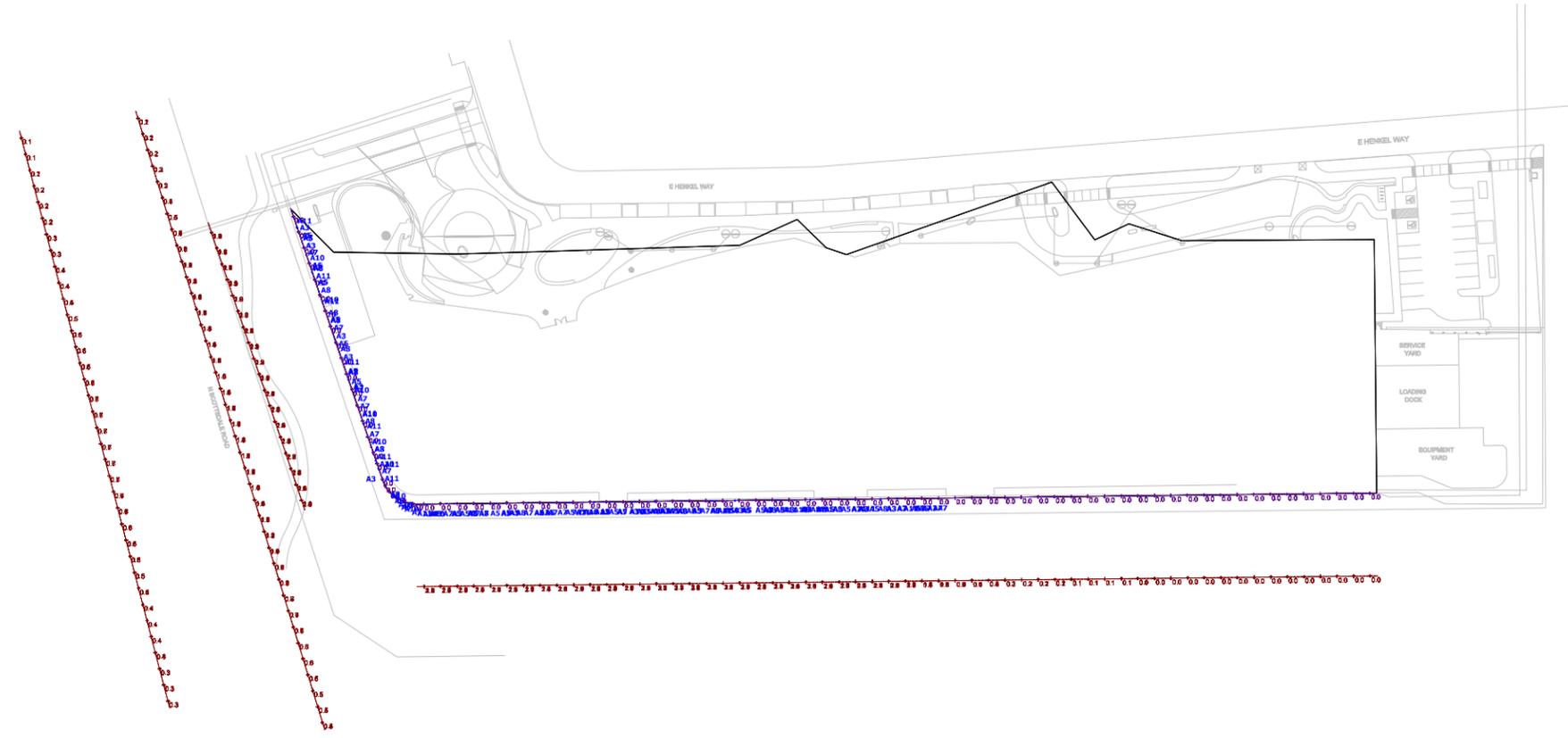
19-023.0

4.6.21



STOCKDALE
CAPITAL PARTNERS

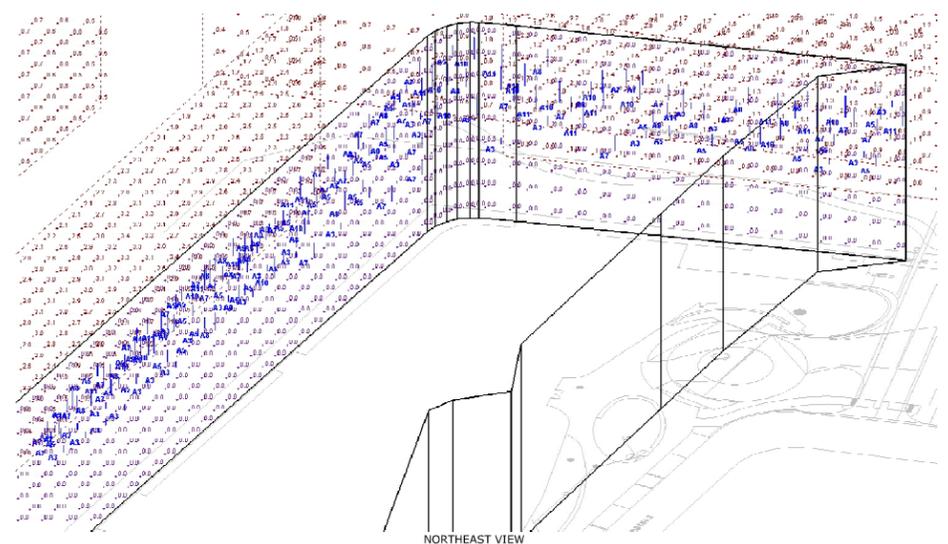
8-DR-2041
4/9/21



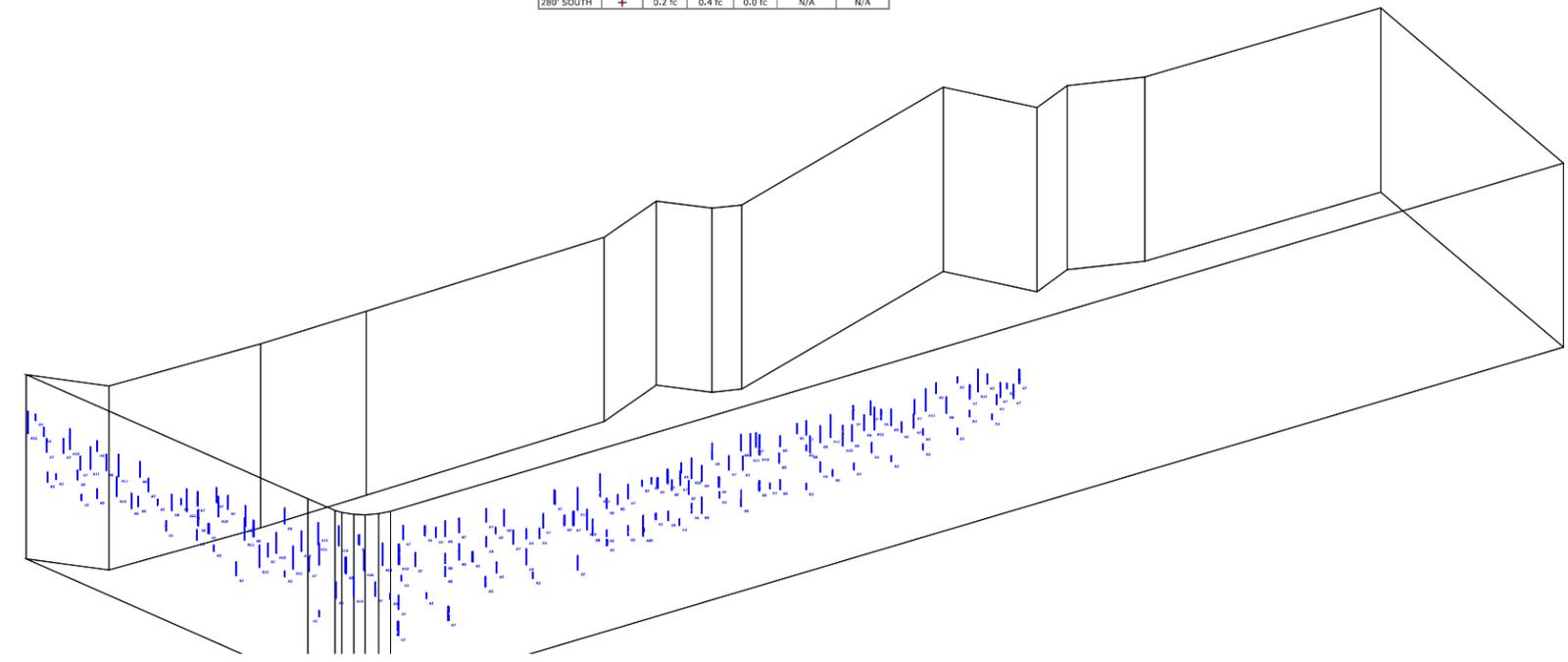
Symbol	Label	QTY	Manufacturer	Catalog Number	Description	Lamp	Lumens per Lamp	LLF	Wattage
	A3	33	Lumini	KMW-(LENGTH)-35K-SD-F-(MOUNTING)-(FINISH)-(POWER FEED POSITION) / (POWER SUPPLY)	3' Kendo M Wet LL36-35K with frosted lens	LED	1048	0.12	9.6
	A5	42	Lumini	KMW-(LENGTH)-35K-SD-F-(MOUNTING)-(FINISH)-(POWER FEED POSITION) / (POWER SUPPLY)	5' Kendo M Wet LL36-35K with frosted lens	LED	1048	0.12	48
	A7	39	Lumini	KMW-(LENGTH)-35K-SD-F-(MOUNTING)-(FINISH)-(POWER FEED POSITION) / (POWER SUPPLY)	7' Kendo M Wet LL36-35K with frosted lens	LED	1048	0.12	44.8
	A8	25	Lumini	KMW-(LENGTH)-35K-SD-F-(MOUNTING)-(FINISH)-(POWER FEED POSITION) / (POWER SUPPLY)	8' Kendo M Wet LL36-35K with frosted lens	LED	1048	0.46	12.6
	A10	15	Lumini	KMW-(LENGTH)-35K-SD-F-(MOUNTING)-(FINISH)-(POWER FEED POSITION) / (POWER SUPPLY)	10' Kendo M Wet LL36-35K with frosted lens	LED	1048	0.23	48
	A11	17	Lumini	KMW-(LENGTH)-35K-SD-F-(MOUNTING)-(FINISH)-(POWER FEED POSITION) / (POWER SUPPLY)	11' Kendo M Wet LL36-35K with frosted lens	LED	1048	0.12	70.40001

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
50' WEST	+	1.8 fc	2.8 fc	0.5 fc	5.6:1	3.6:1
80' WEST	+	0.9 fc	1.8 fc	0.1 fc	18.0:1	9.0:1
230' WEST	+	0.5 fc	0.7 fc	0.1 fc	7.0:1	5.0:1
FC ON WALLS		0.0 fc	0.0 fc	0.0 fc	N/A	N/A

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
50' SOUTH	+	1.2 fc	3.4 fc	0.0 fc	N/A	N/A
150' SOUTH	+	0.5 fc	0.6 fc	0.0 fc	N/A	N/A
280' SOUTH	+	0.2 fc	0.4 fc	0.0 fc	N/A	N/A



NORTHEAST VIEW



South West View

ATTACHMENT #10

ILLUME FACADE

Designer
Date
2/10/2021
Scale
Not to Scale
Drawing No.
Summary



Features

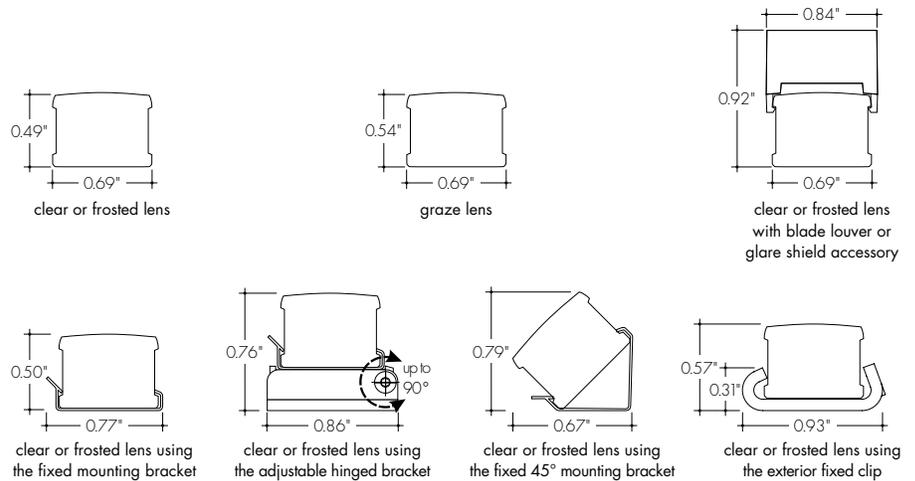
- 24VDC Class 2 for wet locations fixtures made to order up to 144". Fixtures can be linked up to 35' depending on output
- Single micro binned LEDs +/- 30 CCT
- Dims with minimal color shift
- Dot free even illumination achievable with frosted lens
- Class 2 listed for wet locations
- 3 Year warranty
- Vibrant colors with R9 values up to 98



Finish options

- IP68**
- UL LISTED**
- IC RATED**
- RoHS**
- Single Bin
- DIM**
- Silver anodized
- Black powder coated
- Bronze powder coated
- White powder coated

Profile dimensions

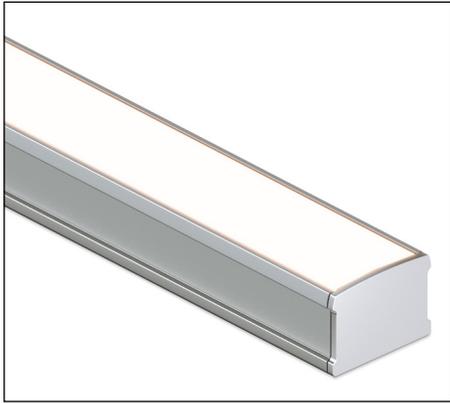


Technical information

OUTPUT OPTIONS					CCT INFO/LUMEN MULTIPLIER			TM-30-15		
Output	Lumens at 4000K (with clear lens)	Average power consumption at 4'	Lumens / Watt (with clear lens)	Maximum system length In series	Color temperature	Multiplier (reference - 4000K)	CRI	R _f	R _g	
LO (LL18)	74	1.6 W/ft	46 lm/W	80'	2700K	0.73	97	95	101	
SO (LL36)	149	3.2 W/ft	47 lm/W	35'	3000K	0.81	91	89	98	
HO (LL54)	209	5.2 W/ft	40 lm/W	26'	3500K	0.86	94	90	102	
VHO (LL72)	291	6.5 W/ft	45 lm/W	18'	4000K	1.00	94	86	96	

Ordering code

MODEL	LENGTH	CCT	OUTPUT	LENS	MOUNTING	FINISH	POWER FEED POSITION / TYPE	ACCESSORIES
KMW	32"	35K	SO	F	FC	SA	B	4
KMW Kendo M Wet	12" - 144" 4" increments	27K - 2700 K 30K - 3000 K 35K - 3500 K 40K - 4000 K	LO - Low SO - Standard HO - High VHO - Very High	C - Clear F - Frosted G - Graze	FC - Fixed clip AH - Adjustable hinge mounting FC45 - Fixed clip 45 degree EFC - Exterior fixed clip	SA - Silver BK - Black BZ - Bronze WH - White [BK,BZ,WH finishes will have an upcharge and require longer lead times]	E - End B - Back S - Side	1 - 72" wire leads 1X2 - 72" wire leads at both ends 2 - 72" wire leads at one end and quick connect at other 3 - Single quick connect 4 - Dual quick connect N/A, leave blank BLS - Blade louver, Silver BLBK - Blade louver, Black BLWH - Blade louver, White GSS - Glare shield, Silver GSBK - Glare shield, Black GSWH - Glare shield, White



Features

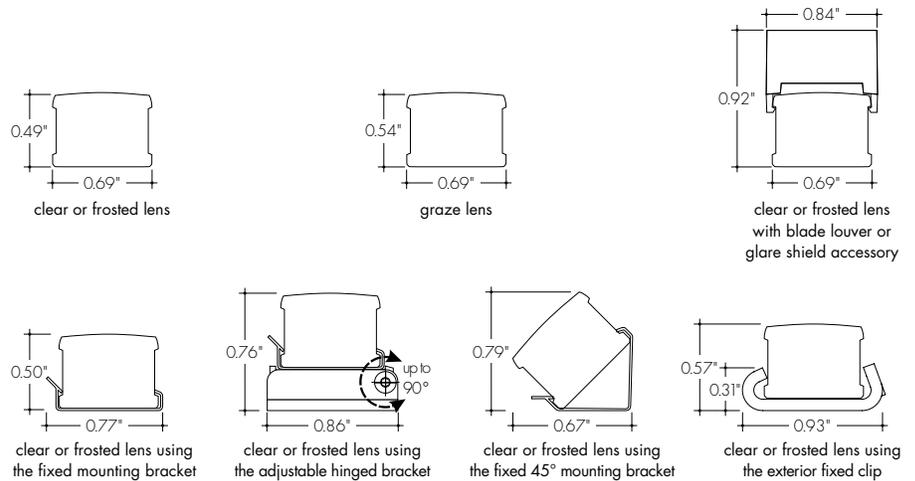
- 24VDC Class 2 for wet locations fixtures made to order up to 144". Fixtures can be linked up to 35' depending on output
- Single micro binned LEDs +/- 30 CCT
- Dot free even illumination achievable with frosted lens
- Dims with minimal color shift
- Class 2 listed for wet locations
- Vibrant colors with R9 values up to 98
- 3 Year warranty



Finish options

- IP68**
- UL US LISTED**
- IC RATED**
- RoHS**
- Single Bin
- DIM**
- Silver anodized
- Black powder coated
- Bronze powder coated
- White powder coated

Profile dimensions



Technical information

OUTPUT OPTIONS

Output	Lumens at 4000K (with clear lens)	Average power consumption at 4'	Lumens / Watt (with clear lens)	Maximum system length In series
LO (LL18)	74	1.6 W/ft	46 lm/W	80'
SO (LL36)	149	3.2 W/ft	47 lm/W	35'
HO (LL54)	209	5.2 W/ft	40 lm/W	26'
VHO (LL72)	291	6.5 W/ft	45 lm/W	18'

CCT INFO/LUMEN MULTIPLIER

Color temperature	Multiplier (reference - 4000K)	CRI	R _f	R _g
2700K	0.73	97	95	101
3000K	0.81	91	89	98
3500K	0.86	94	90	102
4000K	1.00	94	86	96

TM-30-15

Ordering code

MODEL	LENGTH	CCT	OUTPUT	LENS	MOUNTING	FINISH	POWER FEED POSITION / TYPE	ACCESSORIES
KMW	60"	35K	SO	F	FC	SA	B	4
KMW Kendo M Wet	12" - 144" 4" increments	27K - 2700 K 30K - 3000 K 35K - 3500 K 40K - 4000 K	LO - Low SO - Standard HO - High VHO - Very High	C - Clear F - Frosted G - Graze	FC - Fixed clip AH - Adjustable hinge mounting FC45 - Fixed clip 45 degree EFC - Exterior fixed clip	SA - Silver BK - Black BZ - Bronze WH - White [BK,BZ,WH finishes will have an upcharge and require longer lead times]	E - End B - Back S - Side	1 - 72" wire leads 1X2 - 72" wire leads at both ends and quick connect at other 2 - 72" wire leads at one end and quick connect at other 3 - Single quick connect 4 - Dual quick connect N/A, leave blank BLS - Blade louver, Silver BLBK - Blade louver, Black BLWH - Blade louver, White GSS - Glare shield, Silver GSBK - Glare shield, Black GSWH - Glare shield, White



Features

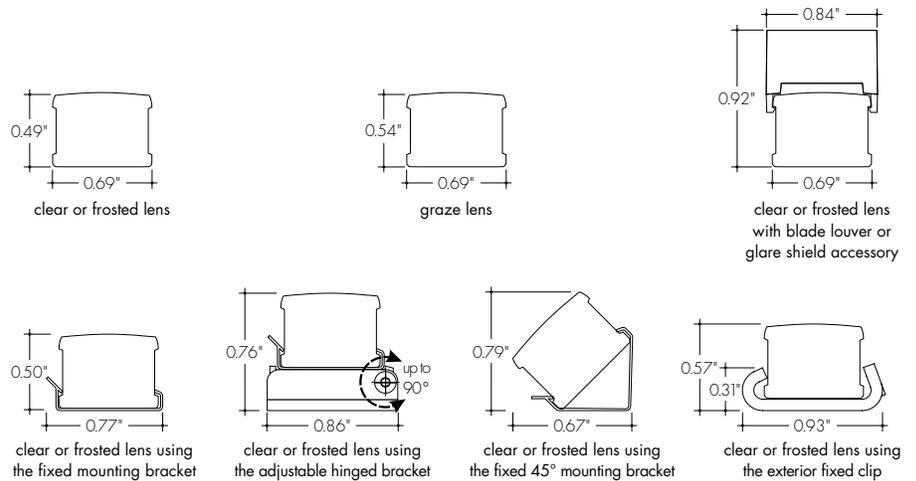
- 24VDC Class 2 for wet locations fixtures made to order up to 144". Fixtures can be linked up to 35' depending on output
- Single micro binned LEDs +/- 30 CCT
- Dims with minimal color shift
- Dot free even illumination achievable with frosted lens
- Class 2 listed for wet locations
- 3 Year warranty
- Vibrant colors with R9 values up to 98



Finish options

- IP68**
- UL US LISTED**
- IC RATED**
- RoHS**
- Single Bin
- DIM**
- Silver anodized
 - Black powder coated
 - Bronze powder coated
 - White powder coated

Profile dimensions



Technical information

OUTPUT OPTIONS

Output	Lumens at 4000K (with clear lens)	Average power consumption at 4'	Lumens / Watt (with clear lens)	Maximum system length In series
LO (LL18)	74	1.6 W/ft	46 lm/W	80'
SO (LL36)	149	3.2 W/ft	47 lm/W	35'
HO (LL54)	209	5.2 W/ft	40 lm/W	26'
VHO (LL72)	291	6.5 W/ft	45 lm/W	18'

CCT INFO/LUMEN MULTIPLIER

Color temperature	Multiplier (reference - 4000K)	CRI	R _f	R _g
2700K	0.73	97	95	101
3000K	0.81	91	89	98
3500K	0.86	94	90	102
4000K	1.00	94	86	96

TM-30-15

Ordering code

MODEL	LENGTH	CCT	OUTPUT	LENS	MOUNTING	FINISH	POWER FEED POSITION / TYPE	ACCESSORIES
KMW	84"	35K	SO	F	FC	SA	B	4
KMW Kendo M Wet	12" - 144" 4" increments	27K - 2700 K 30K - 3000 K 35K - 3500 K 40K - 4000 K	LO - Low SO - Standard HO - High VHO - Very High	C - Clear F - Frosted G - Graze	FC - Fixed clip AH - Adjustable hinge mounting FC45 - Fixed clip 45 degree EFC - Exterior fixed clip	SA - Silver BK - Black BZ - Bronze WH - White [BK,BZ,WH finishes will have an upcharge and require longer lead times]	E - End B - Back S - Side	1 - 72" wire leads 1X2 - 72" wire leads at both ends 2 - 72" wire leads at one end and quick connect at other 3 - Single quick connect 4 - Dual quick connect N/A, leave blank BLS - Blade louver, Silver BLBK - Blade louver, Black BLWH - Blade louver, White GSS - Glare shield, Silver GSBK - Glare shield, Black GSWH - Glare shield, White



Features

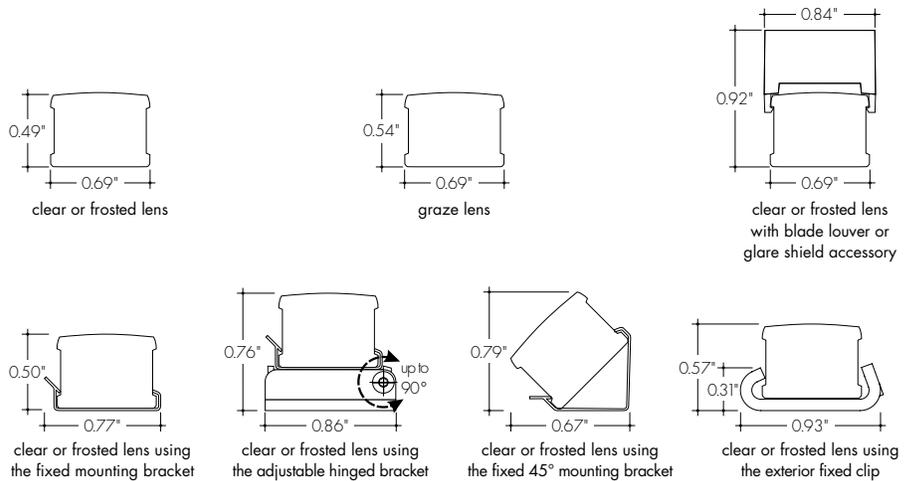
- 24VDC Class 2 for wet locations fixtures made to order up to 144". Fixtures can be linked up to 35' depending on output
- Single micro binned LEDs +/- 30 CCT
- Dot free even illumination achievable with frosted lens
- Dims with minimal color shift
- Class 2 listed for wet locations
- Vibrant colors with R9 values up to 98
- 3 Year warranty



Finish options

- IP68**
- UL US LISTED**
- IC RATED**
- RoHS**
- Single Bin
- DIM**
- Silver anodized
 - Black powder coated
 - Bronze powder coated
 - White powder coated

Profile dimensions



Technical information

OUTPUT OPTIONS

Output	Lumens at 4000K (with clear lens)	Average power consumption at 4'	Lumens / Watt (with clear lens)	Maximum system length In series
LO (LL18)	74	1.6 W/ft	46 lm/W	80'
SO (LL36)	149	3.2 W/ft	47 lm/W	35'
HO (LL54)	209	5.2 W/ft	40 lm/W	26'
VHO (LL72)	291	6.5 W/ft	45 lm/W	18'

CCT INFO/LUMEN MULTIPLIER

Color temperature	Multiplier (reference - 4000K)	CRI	R _f	R _g
2700K	0.73	97	95	101
3000K	0.81	91	89	98
3500K	0.86	94	90	102
4000K	1.00	94	86	96

TM-30-15

Ordering code

MODEL	LENGTH	CCT	OUTPUT	LENS	MOUNTING	FINISH	POWER FEED POSITION / TYPE	ACCESSORIES
KMW	96"	35K	SO	F	FC	SA	B	4
KMW Kendo M Wet	12" - 144" 4" increments	27K - 2700 K 30K - 3000 K 35K - 3500 K 40K - 4000 K	LO - Low SO - Standard HO - High VHO - Very High	C - Clear F - Frosted G - Graze	FC - Fixed clip AH - Adjustable hinge mounting FC45 - Fixed clip 45 degree EFC - Exterior fixed clip	SA - Silver BK - Black BZ - Bronze WH - White [BK,BZ,WH finishes will have an upcharge and require longer lead times]	E - End B - Back S - Side	1 - 72" wire leads 1X2 - 72" wire leads at both ends and quick connect at other 2 - 72" wire leads at one end and quick connect at other 3 - Single quick connect 4 - Dual quick connect N/A, leave blank BLS - Blade louver, Silver BLBK - Blade louver, Black BLWH - Blade louver, White GSS - Glare shield, Silver GSBK - Glare shield, Black GSWH - Glare shield, White



Features

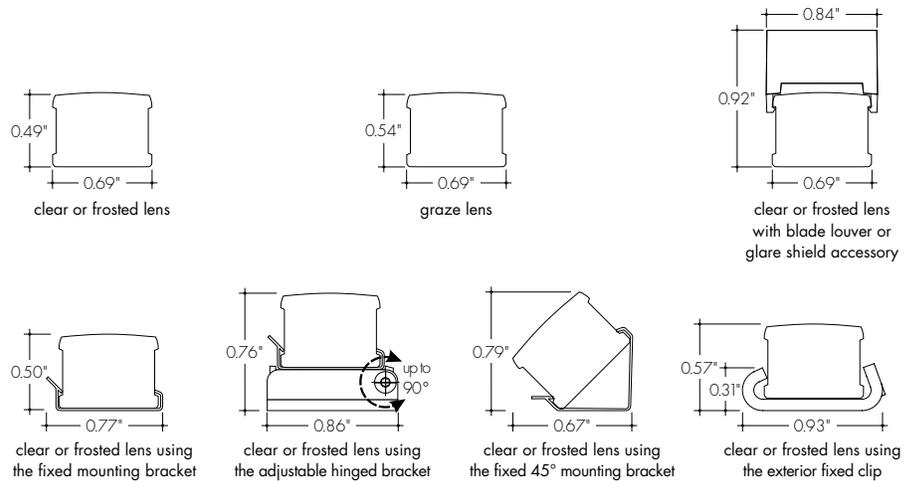
- 24VDC Class 2 for wet locations fixtures made to order up to 144". Fixtures can be linked up to 35' depending on output
- Single micro binned LEDs +/- 30 CCT
- Dims with minimal color shift
- Dot free even illumination achievable with frosted lens
- Class 2 listed for wet locations
- Vibrant colors with R9 values up to 98
- 3 Year warranty



Finish options

- IP68**
- UL US LISTED**
- IC RATED**
- RoHS**
- Single Bin
- DIM**
- Silver anodized
 - Black powder coated
 - Bronze powder coated
 - White powder coated

Profile dimensions



Technical information

OUTPUT OPTIONS

Output	Lumens at 4000K (with clear lens)	Average power consumption at 4'	Lumens / Watt (with clear lens)	Maximum system length In series
LO (LL18)	74	1.6 W/ft	46 lm/W	80'
SO (LL36)	149	3.2 W/ft	47 lm/W	35'
HO (LL54)	209	5.2 W/ft	40 lm/W	26'
VHO (LL72)	291	6.5 W/ft	45 lm/W	18'

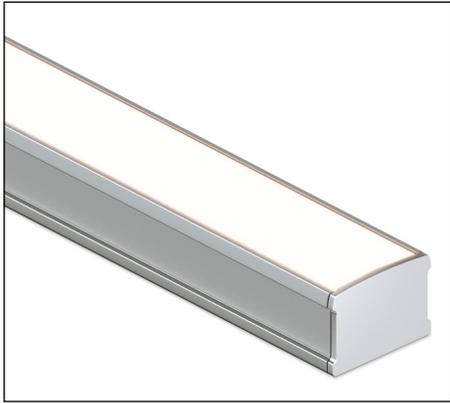
CCT INFO/LUMEN MULTIPLIER

Color temperature	Multiplier (reference - 4000K)	CRI	R _f	R _g
2700K	0.73	97	95	101
3000K	0.81	91	89	98
3500K	0.86	94	90	102
4000K	1.00	94	86	96

TM-30-15

Ordering code

MODEL	LENGTH	CCT	OUTPUT	LENS	MOUNTING	FINISH	POWER FEED POSITION / TYPE	ACCESSORIES
KMW	120"	35K	SO	F	FC	SA	B	4
KMW Kendo M Wet	12" - 144" 4" increments	27K - 2700 K 30K - 3000 K 35K - 3500 K 40K - 4000 K	LO - Low SO - Standard HO - High VHO - Very High	C - Clear F - Frosted G - Graze	FC - Fixed clip AH - Adjustable hinge mounting FC45 - Fixed clip 45 degree EFC - Exterior fixed clip	SA - Silver BK - Black BZ - Bronze WH - White [BK,BZ,WH finishes will have an upcharge and require longer lead times]	E - End B - Back S - Side	1 - 72" wire leads 1X2 - 72" wire leads at both ends 2 - 72" wire leads at one end and quick connect at other 3 - Single quick connect 4 - Dual quick connect



Features

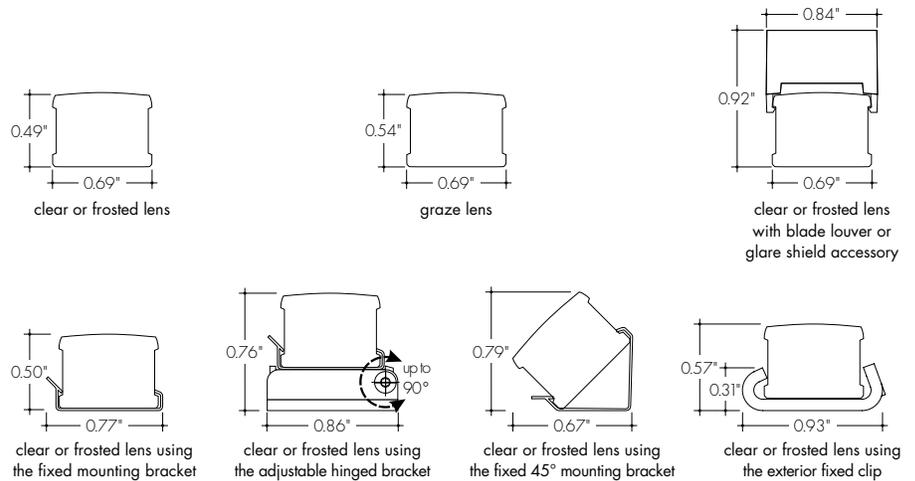
- 24VDC Class 2 for wet locations fixtures made to order up to 144". Fixtures can be linked up to 35' depending on output
- Single micro binned LEDs +/- 30 CCT
- Dot free even illumination achievable with frosted lens
- Dims with minimal color shift
- Class 2 listed for wet locations
- 3 Year warranty
- Vibrant colors with R9 values up to 98



Finish options

- IP68**
- UL US LISTED**
- IC RATED**
- RoHS**
- Single Bin
- DIM**
- Silver anodized
 - Black powder coated
 - Bronze powder coated
 - White powder coated

Profile dimensions



Technical information

OUTPUT OPTIONS

Output	Lumens at 4000K (with clear lens)	Average power consumption at 4'	Lumens / Watt (with clear lens)	Maximum system length In series
LO (LL18)	74	1.6 W/ft	46 lm/W	80'
SO (LL36)	149	3.2 W/ft	47 lm/W	35'
HO (LL54)	209	5.2 W/ft	40 lm/W	26'
VHO (LL72)	291	6.5 W/ft	45 lm/W	18'

CCT INFO/LUMEN MULTIPLIER

Color temperature	Multiplier (reference - 4000K)	CRI	R _f	R _g
2700K	0.73	97	95	101
3000K	0.81	91	89	98
3500K	0.86	94	90	102
4000K	1.00	94	86	96

TM-30-15

Ordering code

MODEL	LENGTH	CCT	OUTPUT	LENS	MOUNTING	FINISH	POWER FEED POSITION / TYPE	ACCESSORIES
KMW	140"	35K	SO	F	FC	SA	B	4
KMW Kendo M Wet	12" - 144" 4" increments	27K - 2700 K 30K - 3000 K 35K - 3500 K 40K - 4000 K	LO - Low SO - Standard HO - High VHO - Very High	C - Clear F - Frosted G - Graze	FC - Fixed clip AH - Adjustable hinge mounting FC45 - Fixed clip 45 degree EFC - Exterior fixed clip	SA - Silver BK - Black BZ - Bronze WH - White [BK,BZ,WH finishes will have an upcharge and require longer lead times]	E - End B - Back S - Side	1 - 72" wire leads 1X2 - 72" wire leads at both ends and quick connect at other 2 - 72" wire leads at one end and quick connect at other 3 - Single quick connect 4 - Dual quick connect N/A, leave blank BLS - Blade louver, Silver BLBK - Blade louver, Black BLWH - Blade louver, White GSS - Glare shield, Silver GSBK - Glare shield, Black GSWH - Glare shield, White



Glare Shield

Redirects the light to avoid glare from fixture.

Blade Louver

Controls light distribution.

Finish options



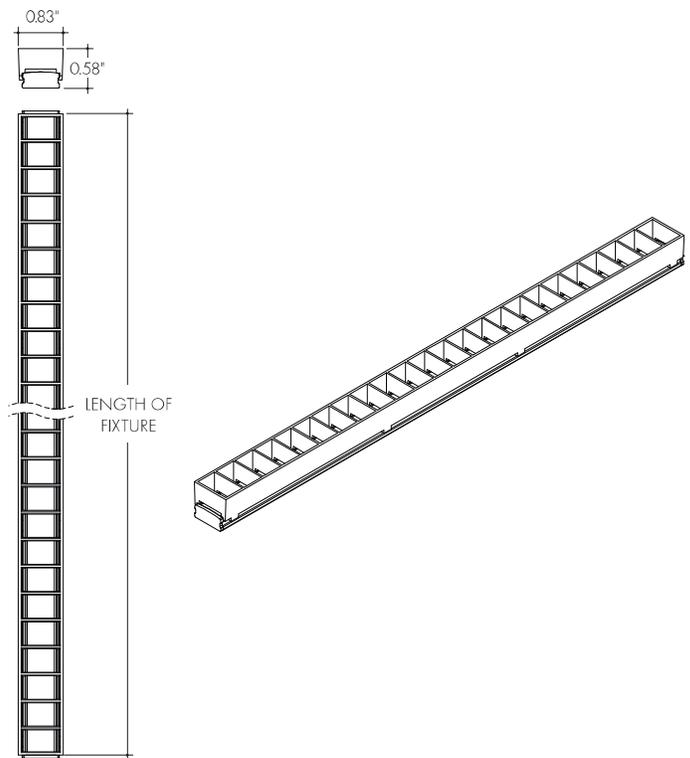
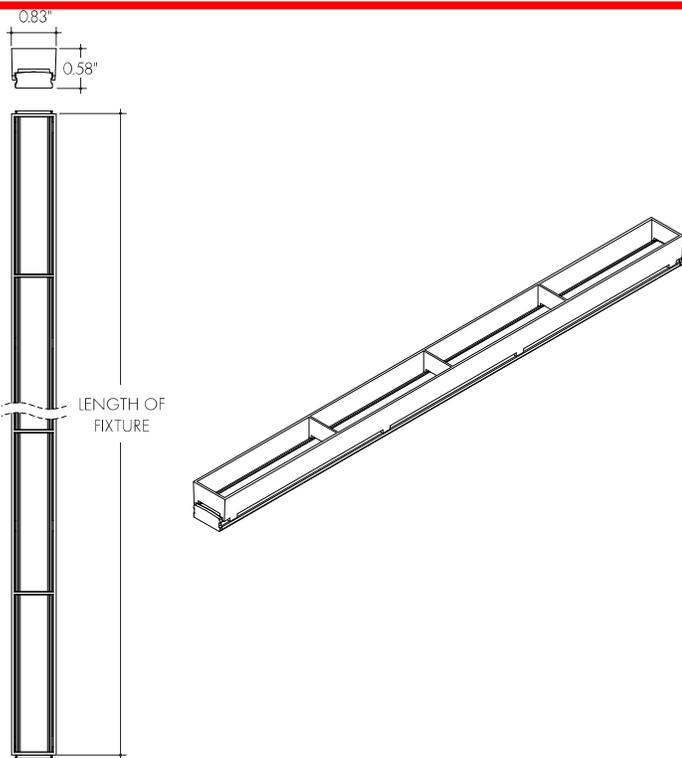
Black



White



Product dimensions



Ordering code

MODEL	LENGTH	LENS	ACCESSORIES
KS	12	C	BLS
KS - Kendo S	12" - 144" 4" increments	C - Clear HF - Half-Frosted F - Frosted FF - Flat Frosted M - medium	- N/A, leave blank BLS - wBlade louver, Silver BLBK - Blade louver, Black BLWH - Blade louver, White GSS - Glare shield, Silver GSBK - Glare shield, Black GSWH - Glare shield, White

NOTE: Reference actual product spec sheet for ordering options, and for additional details



Material Samples

19-023.0

4.6.21

Rooftop Artificial Plant List

40% Upright plants (2'-4' Tall) = ±27 of each plant type

- Desert Grass (green and burgandy)
- Agave (green and burgandy)
- Cycas

Bougainvillea

Desert Grass

Agave

Desert Grass

Cycas

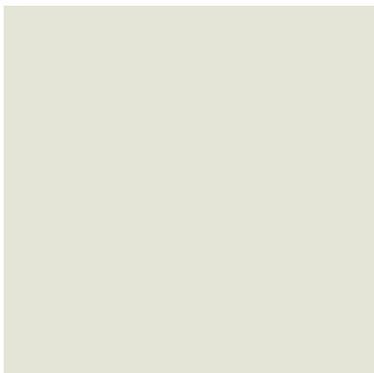
Sprengerii



60% Trailing Plants (3'-6'+ Long) = ±61 of each plant type

- Bougainvillea without flowers
- Bougainvillea with flowers (Lavender/Fuchsia)
- Sprengerii

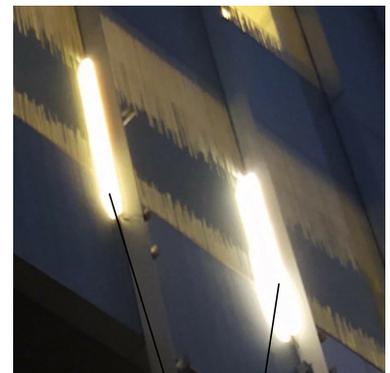
Rooftop Artificial Plant Mock Up



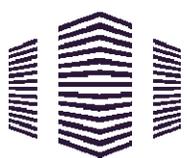
Dunn Edwards
'FOGGY DAY' DE6226



Luminii Lighting
Kendo M Wet -
'Silver Anodized'
Color Temp 3500K



Color Temp
3000K-
no glare shield
Color Temp
3500K-
no glare shield



STOCKDALE
CAPITAL PARTNERS



Q.S.
39-45

Aerial

Zoning Aerial

8-DR-2021