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November 29, 2021

RE: Mixed Use Building at Third and Taylor Streets 305 East Third Street Bethlehem, Pennsylvania USA Project No. 2021-031

Subject: Response to Historic Commission Comments

Dear Sirs:

Please see USA Architects responses to your comments and discussion from the August meeting of the Historical and Architectural Review Board where the Board adopted a proposal to issue a Certificate of Appropriateness for the proposed building.

Comment No. 1: Chamfered building corner

USA Response: The submitted plans include a chamfered corner at the first floor at the southwest corner of the building.

Comment No. 2: Reflective or tinted glass

USA Response: The building will not have reflective or tinted glass.

Comment No. 3: White finish cast stone

USA Response: The proposed color of the cast stone is not bright white. The renderings have been updated to better reflect the color of the cast stone. A sample is available for review.

Comment No. 4: Fifth floor mansard roof and setback

USA Response: The building is designed with material changes to reduce the scale of the building and to give the impression of a four-story building. In our professional opinion, since the fifth floor will be viewed from the ground level, the mansard finish will be perceived as a roof from the distance. A true mansard would make window and doors extremely difficult. Additional setbacks are not feasible since they would reduce the available space and leave insufficient space for the apartments.

Comment No. 5: Window and door types

USA Response: The sliding doors have been changed to swinging doors. The divided lite windows do not have mullion spacing wider than their height. The window locations and spacings were reviewed and adjusted where feasible.

Comment No. 6: Stairway – suggestion to set stair back from exterior wall

USA Response: We have reviewed the stair plans and determined that the stair can be set back from the face of the south wall at the upper levels. Because the exit path from the first floor runs under the stair landing, necessitating that the landing allows for a clear head height, the stair landing cannot be moved at the first floor.

Comment No. 7: Privacy fence

USA Response: A fence is provided at the transformer at the northeast corner of the property. The space at the southeast corner of the building has limited visibility from the street into the courtyard. The courtyard is tucked behind the south portion of the building.

Comment No. 8: Exterior lighting fixtures

USA Response: Exterior lighting fixtures have been added to the building elevations. A fixture cut sheet has been included as an attachment to this letter.

Comment No. 9: Typical signage

USA Response: Signage will be submitted as a separate application at a future date. Proposed sign locations are shown on the elevations.

USA ARCHITECTS, PLANNERS, AND INTERIOR DESIGNERS, P.A.

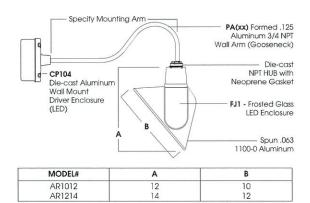
Paul Swartz

Partner for the Firm

cc: USA File







ANGLED REFLECTOR

GV SERIES / 14 WATT MAX LED



AR*LEDGV - INTERIOR/EXTERIOR WET LOCATION OPTION

APPLICATION

Angled Reflector light is perfect for a variety of sign and surface lighting applications. **FEATURES**

Spectrum Lighting's RLM Classics are reproductions of early American lighting fixtures reimagined with modern LED light sources and materials. The wide range of combinations for illumination, mounting, enclosures, guards and finishes allows for creative fixture specification and design. Frosted lamp enclosure (FJ1) is standard. A variety of colored lamp enclosures are available as well as guards and light shields. Fixtures may be wall or pendant mounted with standard or custom wall arm (goosenecks) and pendants. LED module and driver are serviceable for future replacement.

FINISH

Multi-stage polyester powder-coat process applied on our dedicated paint lines. A wide variety of standard and custom finishes are available. All exposed materials are chromate pretreated to resist corrosion.

ELECTRONICS

LED system features high brightness white LEDS. 3 step MacAdam Ellipses binning. Standard CRI: 85+. Higher CRI, R9 and custom LED configurations are available; consult factory. Variety of electronic 120v/277v and dimming drivers.

CONSTRUCTION

Fixture shades are spun in our factory from 0.063 high purity aluminum. Wall enclosures and fittings are die-cast aluminum with stainless steel hardware. Wall arms are formed 3/4 NPT aluminum pipe. Gaskets are machine cut neoprene.

CODE COMPLIANCE

ARRA Compliant, ETL/UL/CSA listed for damp locations. Optional Wet location. Manufactured and built to UL standards No. 1598/8750.

SERIES	WATTS	ССТ	DRIVER	LED ENCLOSURE	MOUNTING	FINISH
ARIOIZLEDGV ARIZIALEDGV	14W 1460 Lumens*	27K-2700° K 30K-3000° K 35K-3500° K 40K-4000° K 50K-5000° K	E1-Electronic, 120v E2-Electronic, 277v DS101-Spectrum 0-10v Dimming, 120v to 10% DS102-Spectrum 0-10v Dimming, 277v to 10%	FJ1-Frosted Glass Enclosure 3" Standard PJ3-Prismatic Lamp Enclosure 3" AJ1-Amber Lamp Enclosure 3" RJJ1-Red Lamp Enclosure 3" GRJ1-Green Lamp Enclosure 3" BLJ1-Blue Lamp Enclosure 3" WJ1-Wire Guard CG1-Cast Wire Guard SS1-Side Lamp Shield BS1-Bottom Lamp Cup WL-Wet Location	CP104-Wall Driver Housing CP6/RMD-Remote Mount Driver PA(xx)-See RIM Mounting Page for Available Arm Options	GW-Gloss White GB-Gloss Black BZ-Bronze OB-Oil Rubbed Bronze PT-Platinum SI-Silver GA-Galvanized CH-Charcoal GH-Graphite AM-Anodic Malachite SN-Sun Gold EG-Evergreen VE-Verde Green BL-Blue Streak
	*Nominal Source Lumens at 4000° k		ADJK - A	DJUSTABLE KNI	JCKLE	RD-Red Baron OR-Orange CO-Copper Metallic Consult Factory for Custom or Metal Finishes

EXAMPLE: AR1012LEDGV14W30KE1/FJ1WL/CP104PA23OR

Dimensions shown are nominal. Spectrum Lighting is continually improving products and reserves the right to make changes that will not alter performance or appearance with or without written notice.



PROJECT: TYPE:
CAT. NO.:

