



FEATURES & SPECIFICATIONS

INTENDED USE

Ideal for a wide variety of low- to medium-height ceiling applications including commercial, retail and hospitality spaces where an open or damp location lensed fixture is required.

OPTICAL SYSTEM

Aluminum full reflectors are optically designed to maximize lumen output and to provide superior glare control. Anodized finishes for open reflectors are semi-specular or diffuse in a variety of colors. Polyester powder coat finishes also available in white.

Lenses are available in clear flat or tempered prismatic glass to provide optimal visual comfort and improved aesthetics. Lens is recessed 2-1/4 (5.7) from flange.

MECHANICAL SYSTEM

Utilizes an extruded socket housing that attaches to the reflector via key hole mount, which provides superior heat dissipation and extended lamp life. Socket housing also adjusts to accommodate varying lamp lengths.

Heavy gauge die formed galvanized steel mounting frame. Attached to frame are vertically adjustable mounting brackets for use with C channels, 1/2" steel conduit or 16 gauge flat bar hangers included, standard. Frames equipped with galvanized junction box UL Listed for through wire applications. Junction boxes equipped with (2) 3/4" and (4) 1/2" conduit knockouts with pryout slots and removable access doors.

Retaining clips packed with reflector for installation on rough-in.

Maximum 1-1/2" ceiling thickness.

ELECTRICAL SYSTEM

Durable medium-base porcelain socket with nickel-plated copper alloy screw shell and contact. Integral thermal protector provides protection against improper use of insulation materials.

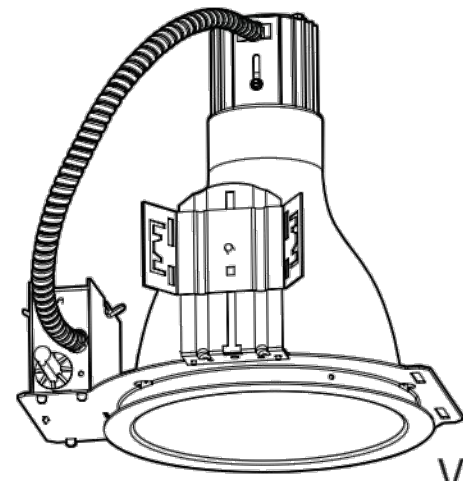
Rated for No. 12 AWG conductor thru-branch wiring. Mimimum 90° supply wire.

Ground wire provided.

LISTING

Fixtures are UL Listed for thru-branch wiring, Non-IC recessed mounting, damp location, and to U.S. and Canadian Safety Standards.

Catalog Number	
Notes	Type

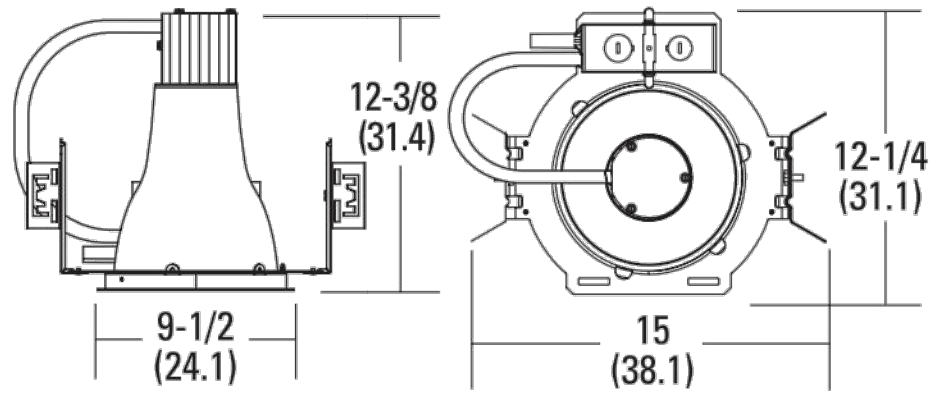


Incandescent Downlighting

8" LP8N

OPEN REFLECTOR

Vertical – A19, A23, PS25, PAR38 or BR40



Specifications

Max. Height: 12-3/8 (31.4)

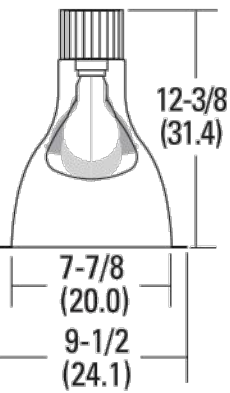
Ceiling Opening: 8-3/4 (22.2)

Overlap Trim: 9-1/2 (24.1)

Length: 15 (38.1)

Width: 12-1/4 (31.1)

All dimensions are inches (centimeters).



ORDERING INFORMATION

For shortest lead times, configure product using standard options (shown in bold).

Example: LP8N 802AZ

LP8N				
Series	Reflector/Color	Lens Type	Options	
LP8N <sup>1</sup>	802 White open	(blank) No lens	SDT 277V stepdown transformer (277V or to 120V).	
	802A Clear diffuse open	CGL Clear glass lens		
	802AZ Clear semi-specular open	T73 Tempered glass prismatic lens	TRW White flange.	
	802G Gold diffuse open		LBH Less Barhangers	
	802GZ Gold semi-specular open			
	802PR Pewter diffuse open			
	802WTZ Wheat semi-specular open			

NOTES:

1 Refer to label included with reflector for lamp type and maximum wattage availability.

Lamp Max. Wattages

Max. wattage	Lamp type
200W	A
200W	PS25
250W	Par38
250W	BR40 (heat lamp)

Accessories

	Order as separate catalog number
SCA8	Sloped ceiling adaptor. Degree of slope must be specified (10D, 15D, 20D, 25D, 30D) Ex: SCA8 10D.
CTE8	Ceiling thickness extender is used when ceiling thickness is greater than 1-1/2 (3.8). Maximum thickness 2 (5.1).

Downlighting and Track

Sheet #: LP8N-OPEN

1

FIXTURE TYPE N

SCALE: N.T.S.

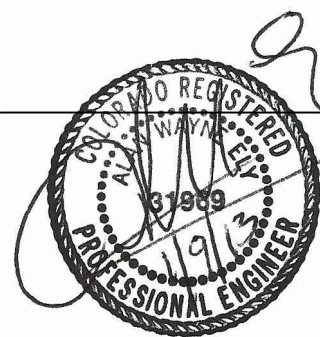


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Approved: Chief, Maintenance and Operations	Approved: Chief, Engineer
Approved: Chief, Engineer	

Approved: Utility Management Supervisor	Approved: Safety Manager
Approved: Environment of Care Manager	Approved: Facilities Service Line Manager

Drawing Title	ELECTRICAL DETAILS
Project No.	671-11-712
Contract No.	VA257-P-0249
Building No.	

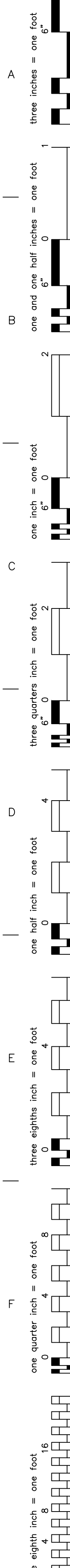
Project Title	NUCLEAR MEDICINE RELOCATION
Designed By	DS
Checked By	MZ
Drawn By	DS
Location	SAN ANTONIO, TEXAS

Date	01/04/2013
Scale	AS NOTED
Drawing No.	E-110.3

Volume  
Architectural





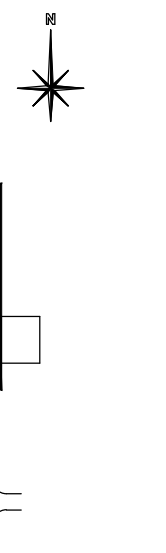


NORTH

A simple compass rose with a circle in the center. A vertical line passes through the center, with 'N' at the top and 'S' at the bottom. A horizontal line passes through the center, with 'E' on the right and 'W' on the left.

1. PROVIDE NEWTELE/DATA OUTLETS PER VAMC STANDARDS.
2. COORDINATE WITH VAMC FOR CABLE TERMINATION LOCATIONS.
3. PROVIDE NEW SPEAKERS PER VAMC STANDARDS CONNECTED TO EXISTING HOSPITAL WIDE SPEAKER SYSTEM. TEST ALL COMPONENTS TO ENSURE SYSTEM OPERATES CORRECTLY.
3. THE SHUT OFF, DEMOLITION, CONSTRUCTION AND ACTIVATION OF THE COMMUNICATION SYSTEM TO BE COORDINATED WITH THE PROJECT PHASING - SEE SHEET A-100.

- 1 PROVIDE DATA OUTLET IN THE CEILING FOR PROJECTOR
- 2 PROVIDE (2) DATA OUTLETS IN THE ISLAND WORK COUNTER
- 3 HID KEYPAD CARD READER SHALL BE MODEL 6136AKN0007000—G.0 HID NON—KEYPAD CARD READER SHALL BE 612CKN00007—G3.0 ACTIVATION OF KEYPAD/CARD READERS SHALL UNLOCK ADJACENT DOOR. READERS SHALL INTERFACE WITH EXISTING BUILDING SECURITY SYSTEM. PROVIDE ASSOCIATED HARDWARE, WIRE, CONDUIT, ETC. AS NECESSARY FOR A FULLY OPERATIONAL SYSTEM. COORDINATE ACCESS CONTROL TYPE (KEYPAD/READER OR READER ONLY) AT DOORS INDICATED WITH COR.
- 4 PROVIDE CODE BLUE SYSTEM EQUIPMENT CONSISTING OF EMERGENCY PUSH BUTTON STATION LOCATED IN ROOM 201A AND ANNUNCIATION PANEL IN ROOM 231. EQUIPMENT SHALL INTERFACE WITH EXISTING HOSPITAL CODE BLUE SYSTEM. SYSTEM SHALL BE IN COMPLIANCE WITH VAMC STANDARDS. PROVIDE ALL WIRING CONDUIT AND AUXILIARY DEVICES AS NECESSARY FOR A COMPLETE AND OPERATIONAL SYSTEM.
- 5 DATA OUTLET FOR OMNICELL. MOUNTED AT 84" AFF
- 6 PROVIDE NURSE CALL PULL CORD IN RESTROOM WITH ASSOCIATED DOME LIGHT. PROVIDE PER VAMC STANDARDS. TIE INTO EXISTING BUILDING NURSE CALL SYSTEM. PROVIDE AUXILIARY DEVICES, WIRE/CONDUIT AS NECESSARY FOR A COMPLETE AND OPERATIONAL SYSTEM.
- 7 PROVIDE NURSE CALL STATION (A/V MALL STATION) IN RECEPTION OFFICE (RM 231).
- 8 PROVIDE CAMERAS AT DOOR LOCATIONS INDICATED PER VAMC STANDARDS. TIE INTO EXISTING BUILDING SECURITY CAMERA SYSTEM. PROVIDE AUXILIARY DEVICES, WIRE/CONDUIT AS NECESSARY FOR COMPLETE AND OPERATIONAL SYSTEM.



Revisions	Date	 <p>Audie L. Murphy Memorial Veterans Hospital 7400 Merton Minter San Antonio, Texas 78229</p>	 <p>UNITED STATES DEPARTMENT OF VETERANS AFFAIRS</p>	<p><b>SAUNDERS ARCHITECTS - ENGINEERS</b> IH 10 West, Suite 1500 San Antonio, Texas 78230 Tele: 877-275-7126</p>			Approved: Chief, Maintenance and Operations	Approved: Utility Management Supervisor	Drawing Title	Project Title	Date	<p>Veterans Administration</p>		
							<b>SECOND LEVEL TELECOMMUNICATION PLAN</b>	NUCLEAR MEDICINE RELOCATION	01/04/2013					
									Scale: <b>AS NOTED</b>					
									Drawing No. <b>E-112</b>					
Project No.														
							Approved: Chief, Engineer	Approved: Safety Manager						
								Approved: Environment of Care Manager	Project No. 671-11-712	Contract No. VA257-P-0249	Designed By DS	Checked By MZ	Drawn By	
								Approved: Facilities Service Line Manager	Building No. -	AutoCAD File Name 671-11-712 E-112.DWG	Location SAN ANTONIO, TEXAS			

