



- SA - SITE AREA LIGHT - 15 FT MOUNTING HEIGHT
- SB - SITE AREA LIGHT - 10 FT MOUNTING HEIGHT
- SW - BUILDING WALL - 12 FT MOUNTING HEIGHT
- RC - RECESSED PATIO

1 LIGHTING PLAN
1" = 30'-0"



**PRELIMINARY
NOT FOR
CONSTRUCTION**

no.	date	description

**GREENFIELD
GEOMETRIES**

1544 N. GREENFIELD RD
MESA, AZ 85205

PROJECT NO: 24002
DATE: 08/19/2024



atmosphere architects
p.o. box 5267
mesa, az 85211

contact: Tim Boyle
email: tim@atmosarch.com
tel: 917-526-0323

**LIGHTING PLAN
AS901**

SA - SITE AREA LIGHT - 15 FT MOUNTING HEIGHT

BEACON
VIPER S
SMALL VIPER LUMINAIRE

DATE: _____ LOCATION: _____
TYPE: _____ PROJECT: _____
CATALOG #:

FEATURES

- Small size compared to Viper Large
- Wide choice of luminaire LED Voltage configurations
- New output combinations
- Designed to reduce HD lighting up to 4000 MH or HPS
- Suitable for maintenance

CONTROL TECHNOLOGY
NX INTELLIGENCE wisCAPE energent SiteSign

RELATED PRODUCTS
8171

ORDERING GUIDE

Model	LED Output	LED Type	Dimensions	Mounting	Notes
VIPER 24	24W	3000K, 3500K, 4000K, 5000K	2.1" x 2.1" x 2.1"	1/2" x 1/2" x 1/2"	See Notes
VIPER 36	36W	3000K, 3500K, 4000K, 5000K	2.1" x 2.1" x 2.1"	1/2" x 1/2" x 1/2"	See Notes
VIPER 48	48W	3000K, 3500K, 4000K, 5000K	2.1" x 2.1" x 2.1"	1/2" x 1/2" x 1/2"	See Notes
VIPER 60	60W	3000K, 3500K, 4000K, 5000K	2.1" x 2.1" x 2.1"	1/2" x 1/2" x 1/2"	See Notes

CONTROLS

CONTROLS CONTINUED

INSTALLATION

ELECTRICAL DATA

# of LEDs	NUMBER OF DRIVERS	DRIVE CURRENT (mA)	INPUT VOLTAGE (V)	SYSTEM POWER (W)	CURRENT (amps)
24	1	500	120	24	0.2
36	1	750	120	36	0.3
48	1	1000	120	48	0.4
60	1	1250	120	60	0.5

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SB - SITE AREA LIGHT - 10 FT MOUNTING HEIGHT

BEACON
SLIDE Series
ARCHITECTURAL AREA LUMINAIRE

DATE: _____ LOCATION: _____
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FEATURES

- Versatile, recessed designed lighting fixture, created to meet the challenge of recessing in LED four foot lighting
- Choice of recess in front of a surface or 3" recess in surface, 3 LED outputs and different beam angle lighting combinations
- High IP (IP67) thermal regulator insulates heat from the air and energy efficient
- Available with a recessed LED recessed option for use in low mounting height pedestrian walkway lighting applications

CONTROL TECHNOLOGY
SiteSign energent

RELATED PRODUCTS
8171

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Model	LED Output	LED Type	Dimensions	Mounting	Notes
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LIGHTING CUT
SHEET
AS902

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