

WELL LIGHTS SL-21-SERIES

10,000 HOUR MR16

SPECIFICATIONS

CONSTRUCTION: Black 2.5" diameter Schedule 40 ABS plastic REFLECTOR: Heavy duty spun aluminum; powder coated white LENS: Clear tempered flat glass for SL-21, clear tempered convex for SL-21-CONVEX LENS HOLDER FINISH: Black texture polyester powder coat LAMP: 20 watt MR-16 FL(BAB) flood (20 watt max.) SOCKET: GU 5.3 high-temperature ceramic socket, bi-pin with 250° silicone lead wires LAMP LIFE: 5000 hours average rating WIRING: Black 4 foot 18/2 zip cord CONNECTION: FA-05 Quick Connector (not supplied) from fixture to main cable (12/2, 10/2 or 8/2 only) FINISH: Optional finishes available

ORDERING INFORMATION

CATALOG NO.	DESCRIPTION						
SL-21	ABS Well Light						
SL-21-CONVEX	ABS Well Light with convex lens						





SL-21

JOB INFORMATION

Type:

Job Name:

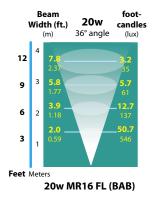
Cat. No.:

Lamp(s):

Specifier: Contractor: Notes:

SL-21-CONVEX

LIGHT DISTRIBUTIONS AND PHOTOMETRICS







Date:

RECOMMENDED ENHA	NCEMENTS:	
FA-08-06	Round 1/8"Hex Cell Louver	
FA-10-20-BLUE	Blue Tempered Glass Lens	
FA-10-20-GREEN	Green Tempered Glass Lens	
FA-98-20	Linear Spread Glass Lens	
FA-99-20	Convex Tempred Glass Lens	
FA-104-20	Wide Spread Tempered Glass Lens Softener	

FSA-00					25	FOCUS INDUSTRIES INC. 25301 COMMERCENTRE DRIVE LAKE FOREST, CA 92630 (949			www.focusindustries.com sales@focusindustries.com 830-1350 • FAX (949) 830-3390				
Powder Coat Finishes	Black Texture (Standard)	Antique Verde	Bronze Texture	Camel	White Texture	Hunter Texture	Rust	Weathered Iron	Weathered Brown	Stucco	Rubbed Verde	Chrome Powder	Terra Cotta
Ordering Code	-BLT	-ATV	-BRT	-CAM	-WTX	-HTX	-RST	-WIR	-WBR	-STU	-RBV	-CPR	-TRC



INSTALLATION INSTRUCTIONS FOR FOR SL-01/SL-03 SERIES, SL-20MR16/PAR36, SL-21 (WELL LIGHTS)

Inspected by

SL-01:

For SL-01 the Light Bulb is installed. Dig hole approx. 1 ft. Dia x 1 ft. deep. Add 4-6" drainage material. Connect fixture lead wire to main cable w/ FA-05 Quick Connector. After fixture lights, position in hole and backfill remaining drainage material around housing. Leave 1-2 ft. of fixture wire coiled at bottom of fixture for lamp servicing.

To replace lamp, remove assembly from ABS housing, rotate lamp upside down to access wiring. Disconnect lead wires from lamp terminals. Rotate lamp retaining ring cut out w/one of the hex couplers. Press lamp upward. Ring & lamp will release. Reverse above steps to install a new lamp.

SL-03:

For SL-03, the Light Bulb is NOT installed. Shipped in protective box to avoid damage to MR-16 lamp. You must remove 4 screws and cap to install light bulb. Press MR16 into socket, replace cap and carefully align gasket with body to insure a solid contact seal. Tighten down screws. SL-03 & SL-03-NL are supplied with FA-17-Clear, convex lens & holder. SL-03-AC can accept accessories. When the above is completed, follow the same procedures for digging, backfilling, and connection as SL-01.

SL-01 Straight Cut Up Pea Gravel/Sand





SL-01 Angle Cut Up

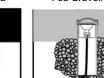
Pea Gravel/Sand





Pea Gravel/Sand







SL-21 Tilted Pea Gravel/Sand



WARNING: DO NOT cover aperture with leaves, mulch, pine straw or any other debris. Possible Fire will occur.

SL-20-MR16/PAR36:

For SL-20-MR16/PAR36 same as SL-03 except 8 stainless steel screws for securing the lens holder to the body. Gasket is formed over the glass and has only one way to fit. the 4' lead wire is supplied out the bottom of fixture with a liquid tight connector. This fixture is commercially acceptable. Same procedures for digging, back-filling and connection as SL-01.

SL-21

For SL-21 same as SL-01/03 installation except lens cover is pressure fit. No screws and has an inner housing cup that is removed for relamping. Quick lamp installation and relamping. Make sure housing is 3" - 4" above finish grade.

NOTE: Well Lights should be installed in a manner that water will drain away from the fixture. The preferred method is with pea gravel or sand. This allows excellent drainage. Fixture must also be positioned where the top edge must be above final grade by a minimum of 1" to prevent water or debris from entering the housing. Well Lights are NOT underwater lights. Do NOT install in low grade areas where water will gather. In turf applications it is best to use 2 x 4s or concrete border to separate grass from fixture to insure proper drainage and prevent lawn equipment from damaging the product. If constant debris/water is a concern, use FOCUS convex lens & holder or lens & grate.

SL-20G-MR-16/PAR36



