

# Spotlights

## ILS-D700-AB Adjustable Round Spotlight Specification Sheet



### PRODUCT OVERVIEW

The Irradiar Landscape Spotlights by GM Lighting are premium-grade, directional lights crafted to elevate any outdoor setting with precise and powerful illumination. Engineered with robust construction and sleek design to blend in with most architectural styles for years to come. This luminaire has a variety of higher lamp wattages and narrow to wide beam options to illuminate larger scale trees and architecture.

### FEATURES

- Large form spot with many lamp options
- 4.7" dia. die-cast brass
- Fixed hood reduced glare
- Adjustable vertical angle positioning
- Flat clear glass passes true beam patterns
- Antique Brass finish
- Ground Stake (included)
- For uplight or downlight applications
- Uses PAR36 lamps (not included)
- 6ft Direct Burial Cable, 18AWG

### SPECIFICATIONS

#### ELECTRICAL

- 12V (nominal) low voltage
- 17W PAR36 (max lamp wattage)

#### CERTIFICATION

- cETLus
- IP65

#### WARRANTY

10 years (visit: [gmlighting.net/warranty](http://gmlighting.net/warranty))

### ORDERING INFORMATION: 1. SELECT FIXTURE

Product No.	Description
ILS-D700-AB	Adjustable Round Spotlight

### 2. SELECT A COMPATIBLE GM LAMP

#### PAR36

Watts	CCT	Lumens	Beam Spread			
			20°	38°	40°	60°
6W	2700K	620lm	—	L3627K-06W038D	—	L3627K-06W060D
	3000K	620lm	—	L3630K-06W038D	—	L3630K-06W060D
	4000K	620lm	—	L3640K-06W038D	—	L3640K-06W060D
10W	2700K	840lm	—	L3627K-10W038D	—	L3627K-10W060D
	3000K	840lm	—	L3630K-10W038D	—	L3630K-10W060D
	4000K	840lm	—	L3640K-10W038D	—	L3640K-10W060D
13W	2700K	1130lm	L3627K-13W020D	—	L3627K-13W040D	L3627K-13W060D
	3000K	1130lm	L3630K-13W020D	—	L3630K-13W040D	L3630K-13W060D
	4000K	1130lm	L3640K-13W020D	—	L3630K-13W040D	L3640K-13W060D
17W	2700K	1300lm	L3627K-17W020D	—	L3627K-17W040D	L3627K-17W060D
	3000K	1300lm	L3630K-17W020D	—	L3630K-17W040D	L3630K-17W060D
	4000K	1300lm	L3640K-17W020D	—	L3640K-17W040D	L3640K-17W060D

NOTE: Lamps must be used in an outdoor rated luminaire for landscape applications.

Project Name	Type
Catalog #	Date

**12**  
VOLT

JWET  
LOCATION

**PAR36**  
LAMP

MOUNTING  
STAKE  
INCLUDED

**IP**  
**65**

Intertek

**10Yr**  
WARRANTY



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### 3. SELECT COMPATIBLE ACCESSORIES

Product No.	Description
ILS-A100P	ILS LG Stake W/Slot Black ABS 1/2 NPS
ILS-A110P	ILS SM Stake W/Slot Black ABS 1/2 NPS
ILS-A130-AB	ILS Stake Cover Brass Antique Brass Finish
ILS-A540-AB	ILS Round Surface Mount Brass, Antique Brass Finish Set Screw 3X SS Black Screws
ILS-A541-AB	ILS Cone Surface Mount Brass, Antique Brass Finish Set Screw 3x SS Black Screws
ILS-A530-AB	ILS Tri-Point Surface Mount Brass, Antique Brass Finish 3x SS Black Screws
ILS-A500-AB	ILS Downlight Bracket Brass, Antique Brass Finish 2x SS Screws
ILS-A302-AB	ILS Direct Light Fitting Brass Internal 1/2" IPS Threads Antique Brass Finish

Product No.	Description
ILS-A304S03-AB	ILS Fixed Stem 3" Brass Brass Locknut Antique Brass Finish
ILS-A304S06-AB	ILS Fixed Stem 6" Brass Brass Locknut Antique Brass Finish
ILS-A304S12-AB	ILS Fixed Stem 12" Brass Brass Locknut Antique Brass Finish
ILS-A304S18-AB	ILS Fixed Stem 18" Brass Brass Locknut Antique Brass Finish
ILS-A304S24-AB	LS Fixed Stem 24" Brass Brass Locknut Antique Brass Finish
ILS-A900HL36-BK	ILS PAR36 HEX Louver Black 1pc
ILS-A700-AB	1/2" NPS Locknut Brass
ILS-A701-AB	Spot Knuckle Knob Brass

### 4. SELECT COMPATIBLE POWER SUPPLY

Fixtures must be used with 12V nominal power supply. See transformers specification sheets for details, controls and related accessories.

Product No.	Watts	Voltage
ILS-S075A-SS	75W	120Vin, 12/15Vout
ILS-S150B-SS	150W	120Vin, 12/13/14/15Vout
ILS-S300B-SS	300W	120Vin, 12/13/14/15/17/18/22Vout
ILS-S600B-SS	600W (2X300W)	120Vin, 12/13/14/15/17/18/22Vout
ILS-S100C-PC	100W	120Vin, 12/15Vout



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### ACCESSORIES

 <p>ILS LG Stake <b>ILS-A100P</b></p>	 <p>ILS SM Stake <b>ILS-A110P</b></p>	 <p>LS SM Stake Cover <b>ILS-A130-AB</b></p>	 <p>ILS RND Surface Mount <b>ILS-A540-AB</b></p>	 <p>ILS Cone Surface Mount <b>ILS-A541-AB</b></p>
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 <p>ILS Tri-Point Surface Mount <b>ILS-A530-AB</b></p>	 <p>ILS Downlight Bracket <b>ILS-A500-AB</b></p>	 <p>ILS PAR36 HEX Louver <b>ILS-A900HL36-BK</b></p>	 <p>1/2 NPS Locknut Brass <b>ILS-A700-AB</b></p>	 <p>Spot Knuckle Knob Brass <b>ILS-A701-AB</b></p>
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 <p>ILS Fltting <b>ILS-A302-AB</b></p>	 <p>ILS Fixed Stem <b>ILS-A304S03-AB</b> <b>ILS-A304S06-AB</b> <b>ILS-A304S12-AB</b> <b>ILS-A304S18-AB</b> <b>ILS-A304S24-AB</b></p>
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### DIMENSIONS

