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LUMASCAPE USA  
INC.

## LS333

Ingrade



IP68

IK7



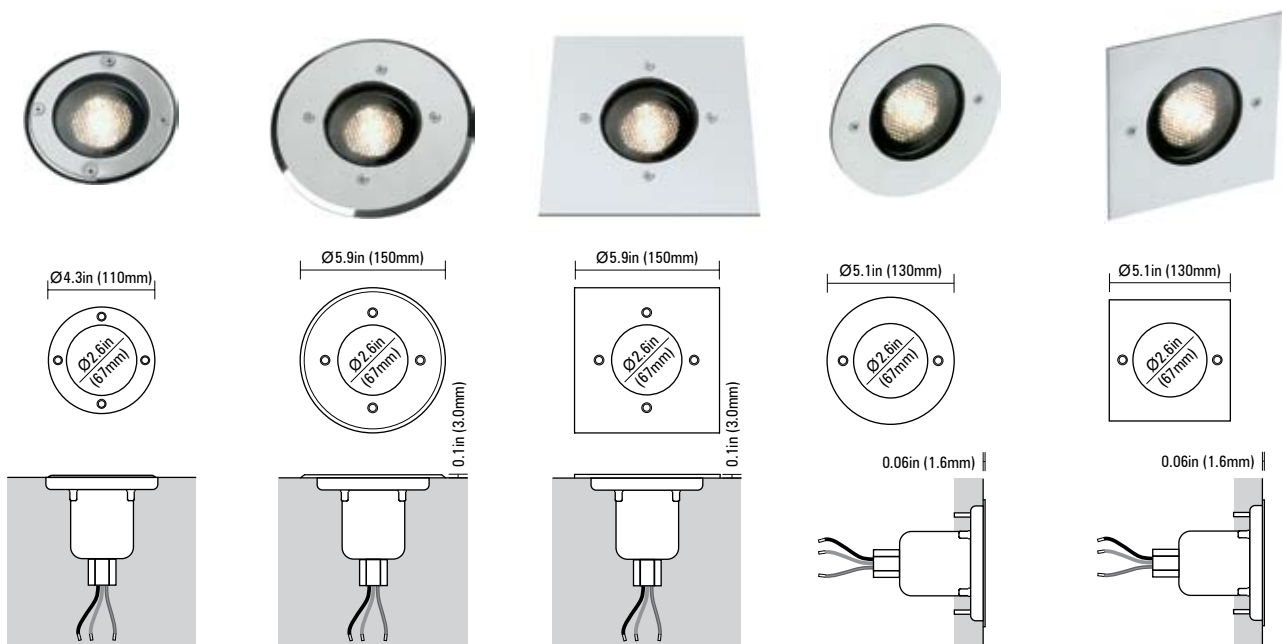
### Specifications

<b>Lamp source</b>	20W max MR16 (GU5.3)
<b>UL classification</b>	Suitable for wet locations
<b>IP rating</b>	IP68
<b>Construction</b>	316 marine grade stainless steel
<b>Installation types</b>	<b>LS333A</b> Direct burial, wallmount, ingrade <i>Remote transformer required - order separately</i> <b>LS333AN</b> Niche / concrete blockout (wallmount, ingrade) <i>Remote transformer required - order separately</i> <b>LS333ANI</b> Niche / concrete blockout (wallmount, ingrade) <i>Supplied with integral transformer</i>
<b>Static load rating</b>	4 070 lb (1 850kg)
<b>Impact rating</b>	IK7
<b>Standard inclusions</b>	Teflon coated cover screws <b>MicroAntiLeach™</b> cable entry Thermal cutout Internal glare control louver
<b>Ambient operating temperature</b>	32°F to 122°F (0°C to 40°C)
<b>Warranty</b>	10 year structural, 1 year electrical
<b>Accessories</b> <i>Order separately</i>	<b>LS629</b> Round wall cover <b>LS628</b> Square wall cover <b>LLLS</b> Linear spreader lens <b>LS643-R/G/B/Y</b> Dichroic color filters
<b>Photometrics</b>	Refer to <a href="http://www.lumascape.com">www.lumascape.com</a>

*Any luminaire can become hot - take care with appropriate use and placement*



LS333 Round Flush Cover



**Recessed Cover**

- SS316: Polished
- Copper: Polished-CFP

**Round Flush Cover**

- SS316: Polished-BS
- SS316: Brushed-BSB
- Brass: Polished-BB
- Copper: Polished-BC

**Square Flush Cover**

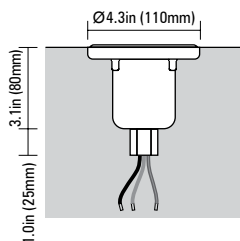
- SS316: Polished-SS
- SS316: Brushed-SSB
- Brass: Polished-SB
- Copper: Polished-SC

**Round Wall Cover**

- LS629-S**
- SS316: Polished
- LS629-SB**
- SS316: Brushed
- LS629-B**
- Brass: Polished
- LS629-C**
- Copper: Polished

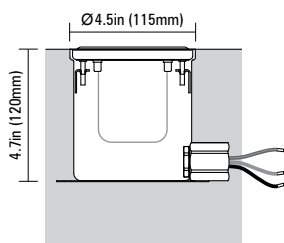
**Square Wall Cover**

- LS628-S**
- SS316: Polished
- LS628-SB**
- SS316: Brushed
- LS628-B**
- Brass: Polished
- LS628-C**
- Copper: Polished



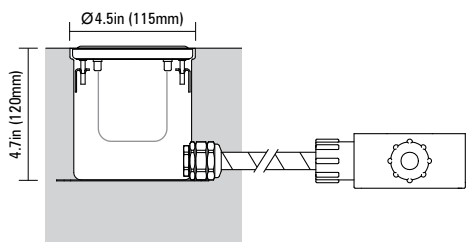
**LS333A - Ingrade or Wall Mount (Remote Transformer)**

0.5in NPT adaptor **MicroAntiLeach™**  
c/w 6.5ft (2m) hook-up wire



**LS333AN Niche / Pre-Installation Blockout (Remote Transformer)**  
**LS333ANI Niche / Pre-Installation Blockout (Remote Transformer)**

0.5in NPT adaptor **MicroAntiLeach™**  
c/w 6.5ft (2m) hook-up wire



**LS333AN Niche / Pre-Installation Blockout (Integral Transformer)**  
**LS333ANI Niche / Pre-Installation Blockout (Integral Transformer)**

2ft (0.6m) Armored Cable MC & Splice Box

### LS333A (No Niche, 12V)

PRODUCT	LAMP	WATTAGE	VOLTAGE	BASE	Code	DESCRIPTION	MATERIAL	FINISH	Code	CABLE ENTRY	Code
Ingrade <i>Direct burial</i>	MR16	20W	12V	GU5.3	LS333A	Recessed Cover	Stainless steel	Polished	--	0.5in NPT adaptor <b>MicroAntiLeach™</b> c/w 6.5ft (2m) hook-up wire	1
						Copper	Polished	CFP			
						Round Flush Cover	Stainless steel	Polished	BS		
								Brushed	BSB		
							Brass	Polished	BB		
							Copper	Polished	BC		
						Square Flush Cover	Stainless steel	Polished	SS		
								Brushed	SSB		
							Brass	Polished	SB		
							Copper	Polished	SC		

### LS333AN (Complete with Niche / Pre-Installation Blockout, Remote Transformer, 12V)

PRODUCT	LAMP	WATTAGE	VOLTAGE	BASE	Code	DESCRIPTION	MATERIAL	FINISH	Code	CABLE ENTRY	Code
Ingrade <i>Pre-installation blockout</i>	MR16	20W	12V	GU5.3	LS333AN	Recessed Cover	Stainless steel	Polished	--	0.5in NPT adaptor <b>MicroAntiLeach™</b> c/w 6.5ft (2m) hook-up wire	1
						Copper	Polished	CFP			
						Round Flush Cover	Stainless steel	Polished	BS	2ft (0.6m) Armored Cable MC & Splice Box	2
								Brushed	BSB		
							Brass	Polished	BB		
							Copper	Polished	BC		
						Square Flush Cover	Stainless steel	Polished	SS		
								Brushed	SSB		
							Brass	Polished	SB		
							Copper	Polished	SC		

### LS333ANI (Complete with Niche / Pre-Installation Blockout, Integral Transformer, 120V 60Hz)

PRODUCT	LAMP	WATTAGE	VOLTAGE	BASE	Code	DESCRIPTION	MATERIAL	FINISH	Code	CABLE ENTRY	Code
Ingrade <i>Niche / pre-installation blockout, integral transformer</i>	MR16	20W	120V 60Hz	GU5.3	LS333ANI	Recessed Cover	Stainless steel	Polished	--	0.5in NPT adaptor <b>MicroAntiLeach™</b> c/w 6.5ft (2m) hook-up wire	1
						Copper	Polished	CFP			
						Round Flush Cover	Stainless steel	Polished	BS	2ft (0.6m) Armored Cable MC & Splice Box	2
								Brushed	BSB		
							Brass	Polished	BB		
							Copper	Polished	BC		
						Square Flush Cover	Stainless steel	Polished	SS		
								Brushed	SSB		
							Brass	Polished	SB		
							Copper	Polished	SC		