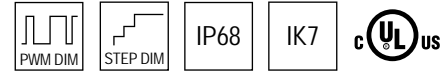


## LS563LED Vedi

Ingrade



The LS563LED is a marker light featuring a luminous surface with uniform brightness. A 3 W version is also available, suitable for directional applications requiring a beam of light. Constructed from 316 marine grade stainless steel, the luminaire features an ElectroPolishPlus™ finish for enhanced appearance and corrosion protection.

### Specifications

<b>Lamp source</b>	1 W or 3 W LED <input type="checkbox"/> White (4 300 K typical) <input type="checkbox"/> Warm white (2 900 K typical) <input type="checkbox"/> Blue (470 nm) <i>Other colors by request</i> <input type="checkbox"/> RGB (consult factory for full details)
<b>UL classification</b>	Suitable for wet locations
<b>Control Protocol</b> <i>(optional, consult factory)</i>	PWM Step Dim RGB via DMX
<b>IP rating</b>	IP68
<b>Construction</b>	316 marine grade stainless steel
<b>Installation types</b>	<b>Pre-Installation Blockout</b> Concrete pour, drive-over etc. <b>Direct Burial</b> Landscapes, planters etc.
<b>Drive-over</b>	With OptiClear™ lens and pre-installation blockout (LS698-K)
<b>Static load rating</b>	2 425 lb (1 100 kg) with OptiClear™ lens and pre-installation blockout (LS698-K)
<b>Impact rating</b>	IK7
<b>Standard inclusions</b>	MicroAntiLeach™ wire entry
<b>Ambient operating temperature</b>	-4 °F to 122 °F (-20 °C to +50 °C)
<b>Surface temperature</b>	≤ 113 °F (45 °C)
<b>Photometrics</b>	<a href="http://www.lumascap.com">www.lumascap.com</a>

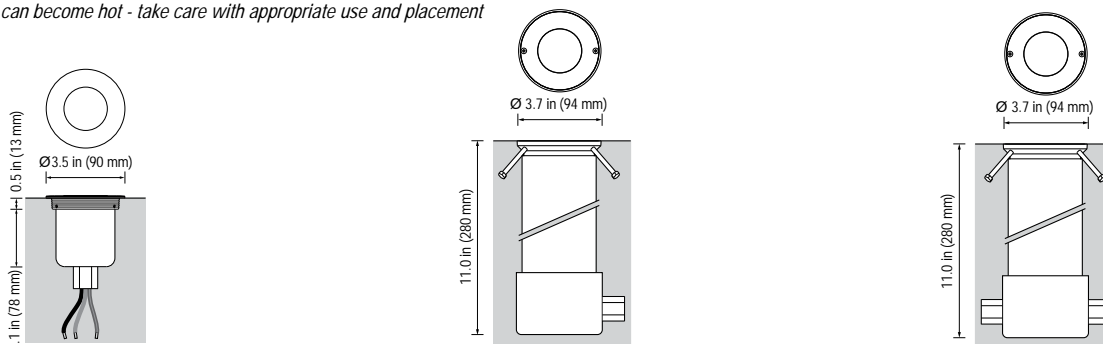
Any luminaire can become hot - take care with appropriate use and placement



**LS563LED Vedi**  
1 W version with diffused lens



**LS563LED Vedi**  
3 W version with clear lens



#### LS563LED-xxx-xx-21-xx

0.5 inch NPT for 0.5 inch conduit installation  
(MicroAntiLeach™) c/w hook-up wire 6.5 ft (2.0 m)

#### LS563LED-xxx-xx-23-3-xx

Complete with LS698-K pre-installation single conduit entry (concrete and drive-over) with 0.5 inch NPT adaptor c/w 1.0 ft (0.3 m) hook-up wire - consult factory for multiple conduit entry options

#### LS563LED-xxx-xx-23-4-xx

Complete with LS698-K pre-installation double conduit entry (concrete and drive-over) with 0.5 inch NPT adaptor c/w 1.0 ft (0.3 m) hook-up wire

LS563LED 1 W Single Color and 3 W RGB Pre-Installation Blockout Version (Diffused Lens)

Code		LAMP	WATTAGE	COLOR	Code	FINISH	Code	WIRE ENTRY	Code	VOLTAGE	Code
LS563LED	LED	1 W		White (4 300 K typ.)	1W4	Stainless steel	SS	Drive-over: LS698-K & single conduit entry 0.5 inch NPT 1 ft (0.3 m)	23-3	120 V 60 Hz	4
				Warm white (2 900 K typ.)	1H6	Brass	BR			12 V 60 Hz or 12-24 V DC	13 <sup>(1)</sup>
				Blue (470 nm)	1B4	Powdercoated: Black	CB	Drive-over: LS698-K & double conduit entry 0.5 inch NPT 1 ft (0.3 m)	23-4	Remote constant current driver	R <sup>(2)</sup>
		3 W	RGB	3M4	Powdercoated: White	CW					
						Powdercoated: Silver	CS				

<sup>(1)</sup> For appropriate transformer sizing refer to page 54 - 55 of the Lumascape LED catalog.  
<sup>(2)</sup> Not included - For RGB and dimming applications only. Refer to page 54 - 55 of the Lumascape LED catalog.

LS563LED 3 W Pre-Installation Blockout Version (Clear Lens)

Code		LAMP	WATTAGE	COLOR	Code	FINISH	Code	BEAM	Code	WIRE ENTRY	Code	VOLTAGE	Code
LS563LED	LED	3 W		White (4 300 K typ.)	3W4	Stainless steel	SS	Narrow 14°	N	Drive-over: LS698-K & single conduit entry 0.5 inch NPT 1 ft (0.3 m)	23-3	120 V 60 Hz	4
				Warm white (2 900 K typ.)	3H6	Brass	BR	Narrow Medium 25°	NM			12 V 60 Hz or 12-24 V DC	13 <sup>(1)</sup>
				Blue (470 nm)	3B4	Powdercoated: Black	CB	Medium 30°	M	Drive-over: LS698-K & double conduit entry 0.5 inch NPT 1 ft (0.3 m)	23-4	Remote constant current driver	R <sup>(2)</sup>
				3 W	RGB	3M4	Powdercoated: White	CW	Wide 40°				
										Powdercoated: Silver	CS		

<sup>(1)</sup> For appropriate transformer sizing refer to page 54 - 55 of the Lumascape LED catalog.  
<sup>(2)</sup> Not included - For RGB and dimming applications only. Refer to page 54 - 55 of the Lumascape LED catalog.

LS563LED 1 W Single Color and 3 W RGB Direct Burial Version (Diffused Lens)

Code		LAMP	WATTAGE	COLOR	Code	FINISH	Code	WIRE ENTRY	Code	VOLTAGE	Code
LS563LED	LED	1 W		White (4 300 K typ.)	1W4	Stainless steel	SS	Single conduit entry 0.5 inch NPT c/w 6.5 ft (2.0 m) hook-up wire	21	120 V 60 Hz	4
				Warm white (2 900 K typ.)	1H6	Brass	BR			12 V 60 Hz or 12-24 V DC	13 <sup>(1)</sup>
				Blue (470 nm)	1B4	Powdercoated: Black	CB	Remote constant current driver	R <sup>(2)</sup>		
		3 W	RGB	3M4	Powdercoated: White	CW					
						Powdercoated: Silver	CS				

<sup>(1)</sup> For appropriate transformer sizing refer to page 54 - 55 of the Lumascape LED catalog.  
<sup>(2)</sup> Not included - For RGB and dimming applications only. Refer to page 54 - 55 of the Lumascape LED catalog.

LS563LED 3 W Direct Burial Version (Clear Lens)

Code		LAMP	WATTAGE	COLOR	Code	FINISH	Code	BEAM	Code	WIRE ENTRY	Code	VOLTAGE	Code
LS563LED	LED	3 W		White (4 300 K typ.)	3W4	Stainless steel	SS	Narrow 14°	N	Single conduit entry 0.5 inch NPT c/w 6.5 ft (2.0 m) hook-up wire	21	120 V 60 Hz	4
				Warm white (2 900 K typ.)	3H6	Brass	BR	Narrow Medium 25°	NM			12 V 60 Hz or 12-24 V DC	13 <sup>(1)</sup>
				Blue (470 nm)	3B4	Powdercoated: Black	CB	Medium 30°	M	Remote constant current driver	R <sup>(2)</sup>		
				3 W	RGB	3M4	Powdercoated: White	CW	Wide 40°			W	
										Powdercoated: Silver	CS		

<sup>(1)</sup> For appropriate transformer sizing refer to page 54 - 55 of the Lumascape LED catalog.  
<sup>(2)</sup> Not included - For RGB and dimming applications only. Refer to page 54 - 55 of the Lumascape LED catalog.