LUMENSTAR
LED LIGHTING

M2 LED DECK & STEP LIGHT

Low voltage, 0.5 watt, simple to install mini puck light offers excellent light output of >85 CRI.
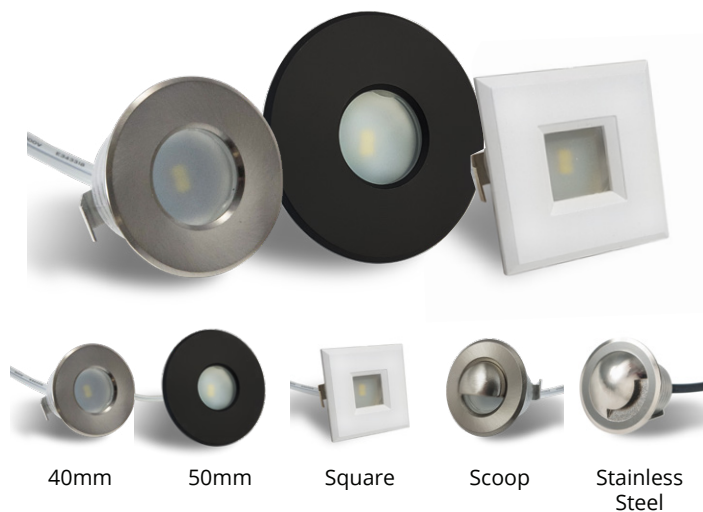
Features

• Fully sealed for outdoor use
• Pressure fit stainless steel clips
• Light engine and trims sold separately

Applications

Step | Deck | Walkway

Installation

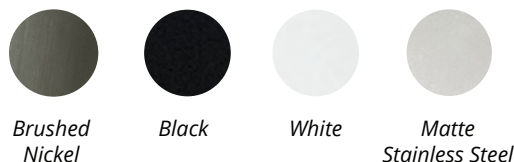Recessed mounting, 1³/₈" (35mm) cutout, pressure fit clips

| 40mm | 50mm | Square | Scoop | Stainless Steel |

More trims available on next page.

Voltage	12V DC	
Wattage	0.5W	1.2W
Color Temp	3000K / 5000K	RGB (4 wire)
# of LEDs	2 LEDs	1 LED
CRI	>85	
Lumens	75	
Beam Degree	120°	
Dimmable	Yes	
Housing	PC	
Wire Length	11" (28cm)	
Lifespan	+50,000 hours	
Warranty	3-year	

Finishes Available

Brushed Nickel *Black* *White* *Matte Stainless Steel*

Dimensions

1⁹/₁₆" (40mm)
Cutout Ø1³/₈" (35mm)
1" (25mm)
1¹/₁₆" (27mm)
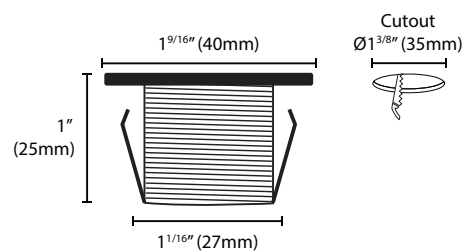
ORDERING CODES

Light engine and trim require separate ordering codes.

Light Engine

		Product		# of LEDs		Color Temp
0.5W RD12	LS -	RD12	-	2	-	
				2 : 2 SMDs		**3K** : 3000K **5K** : 5000K

		Product		Color Temp
0.5W RD12	LS -	RD12	-	RGB
				RGB : Multi-color

Trims

Product	Code	Finish	Description
	LS-RD12-RD-BN	Brushed Nickel	Round trim, Aluminum, 1$^{9/16}$" (40mm)
	LS-RD12-RD-BK	Black	
	LS-RD12-RD-WT	White	
	LS-RD12-MT-BN	Brushed Nickel	Round trim, Aluminum, 2" (50mm)
	LS-RD12-MT-BK	Black	
	LS-RD12-MT-WT	White	
	LS-RD12-BT-BN	Brushed Nickel	Round trim, Aluminum, 2$^{3/4}$" (70mm)
	LS-RD12-BT-BK	Black	
	LS-RD12-SC-BN	Brushed Nickel	Scoop trim, Directs light down. Includes round trim and scoop piece. Aluminum, 1$^{9/16}$" (40mm)
	LS-RD12-SC-BK	Black	
	LS-RD12-SC-WT	White	
	LS-RD12-HC-BN	Brushed Nickel	*NEW* Honeycomb trim, Shades light from eyes. Includes round trim and honeycomb piece. Aluminum, 1$^{9/16}$" (40mm)
	LS-RD12-HC-BK	Black	
	LS-RD12-HC-WT	White	
	LS-RD12-LVR-BN	Brushed Nickel	*NEW* Louver trim, Directs light down. Includes round trim and louver piece. Aluminum, 1$^{9/16}$" (40mm)
	LS-RD12-LVR-BK	Black	
	LS-RD12-LVR-WT	White	
	LS-RD12-SQ-BN	Brushed Nickel	Square trim, PC, W1$^{9/16}$ x H1$^{9/16}$" (W40 x H40mm)
	LS-RD12-SQ-BK	Black	
	LS-RD12-SQ-WT	White	
	LS-RD12-SQ-SS	Matte Stainless Steel	Square trim, Stainless Steel, W1$^{9/16}$ x H1$^{9/16}$" (W40 x H40mm)
	LS-RD12-1WY-SS	Matte Stainless Steel	1-Way trim, Stainless Steel, W1$^{3/4}$ x H1$^{3/4}$" (W45 x H45mm)
	LS-RD12-2WY-SS	Matte Stainless Steel	2-Way trim, Stainless Steel, W1$^{3/4}$ x H1$^{3/4}$" (W45 x H45mm)

Accessories

Product	Code	Description
	LS-RD12-IGH	Black Inground Housing, H2$^{3/4}$ x W1$^{7/16}$" (H70 x W37mm)